

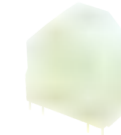
ETD Series



EFD Series



RM Series



CASE Series



EP Series



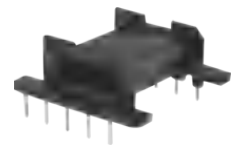
RM Series



RM Series



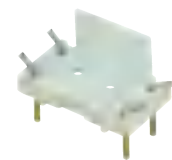
EP Series



EFD Series



EFD Series



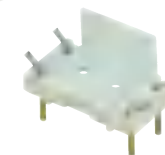
BASE Series



RM Series



CLIP Series



BASE Series

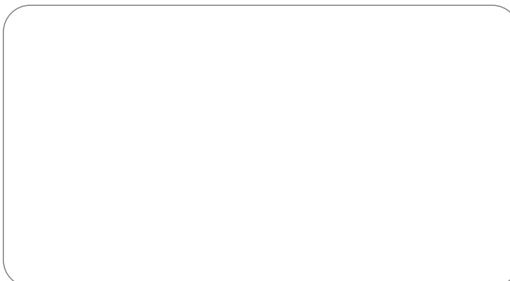
FUAN ELECTRONIC CO.,LTD

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Office Fax:0514-87693159

E-mail:sales@fuantronics.net

FUAN PARTNERS



**BOBBINS
CLIPS**

PAIRUI-Fuan
www.fuantronics.net

PAIRUI-FUAN

Your Reliable Partner



During last 34 years, with global competition growing constantly more fierce, Pairui group is consistently at the forefront of the market with qualified products and hospitable service. This has allowed us to become a world leading company, establishing on-site production and sales subsidiaries in 7 countries all over the world.

Fuan's main products are electronic components which are the basic building blocks used in all kinds of electric and electronic devices. These components include ferrite cores, bobbins, coils, transformers, inductors, and sensors, to name but a few.

Over the years, Pairui has developed our design, development and manufacturing capabilities to become an industry leader for reliable and affordable products. This accumulated knowledge, and the technology and know-how born from it have enabled Fuan to develop and manufacture magnetics, power supplies and the like.

Fuan is committed to being a truly excellent global company. We will continue to take up the challenge of creating electronic components that combine great originality and high value, and so make a tangible contribution to society.

We are well aware of the fact that Fuan's achievements is because of the continuous support and trust from the customers. We are always grateful for all of your support.

Thank you.

Chairman & CEO of PAIRUI GROUP
Fuan Lin



Focus

- High quality control & continues improvement/development
- Professional solutions of all magnetic components
- Customer satisfaction
- High-performance organization structure
- Reliable friendship and win-win business with customers



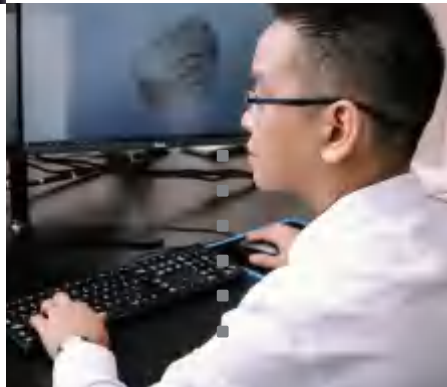
Products

- DIP Bobbin
- SMD Bobbin
- Casee
- Encapsulation Bobbin
- Clip



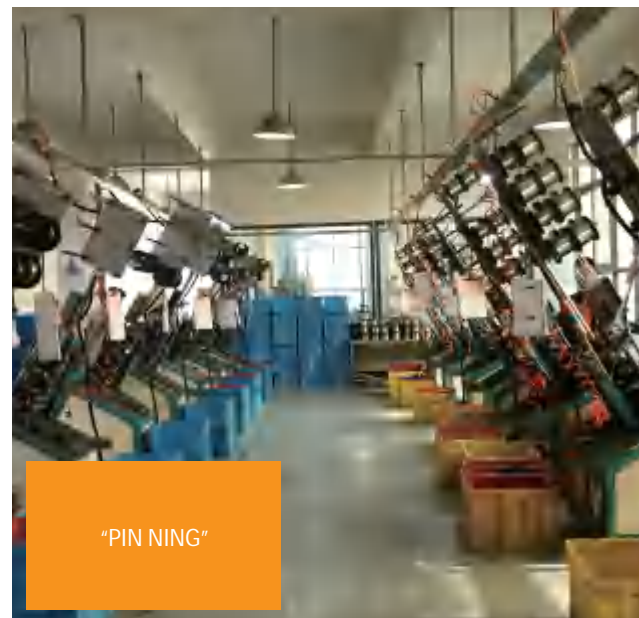
Main application

- Encapsulation Transformer
- Power Ferrite Transformer
- Audio Transformer
- Telecom Transformer
- Current Transformer
- Linear Transformer





"Full Automatic production lines with a current monthly production capacity of up to 36,000,000 units"



"PIN NING"



"Burr removal"



Custom Bobbin specialists

Tianchang Fu'an Electronic Co., Ltd. has a group of professional teams integrating technology research and development, quality management, abrasive development and bobbin manufacturing industry for many years. At present, there are more than 500 sets of high-precision plastic and bakelite shaped abrasive, with monthly development capacity of 10 sets / month, sample cycle of 5-10 days and mass production cycle of 10-15 days;

In recent years, the company has continued to expand production and increase precision equipment. Now, the daily production capacity reaches 2kkpcs, with short delivery cycle time and over 98% delivery achievement rate;

Since the company passed the ISO9001 quality certification, it has established the quality management and quality assurance system in strict accordance with the requirements of ISO9001 international standardized quality management, implemented the quality management mode of overall quality and full participation, and has an independent quality department, so as to ensure that the company's quality management achieves the unity of mode, standard, method and result; the quality department is responsible for the raw materials Material quality control, process quality control, internal factory quality control and market quality control basically achieve the management of documentation, standardization, data and institutionalization.

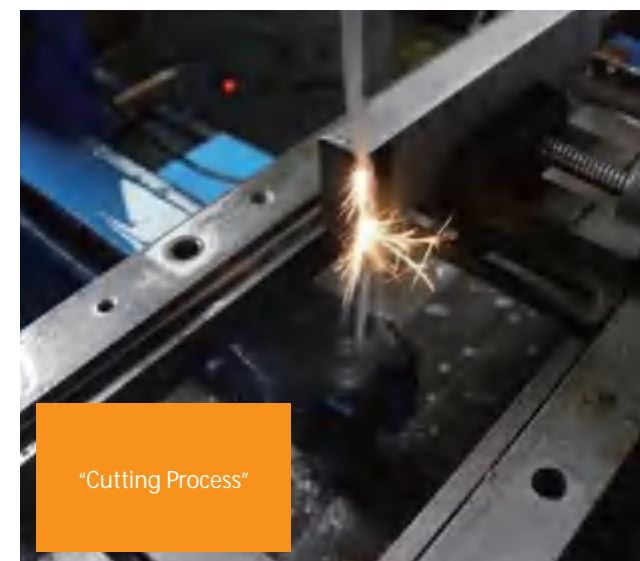
At the same time, the quality control department has a group of high-quality and high-level bobbin product testing personnel, and has many years of experience in bobbin product quality control, inspection and testing. In addition, the quality department also has advanced equipment such as high-precision electron microscope, pressure tester, push pull meter, etc., to ensure the accuracy, timeliness and reliability of testing methods, testing standards and testing results. Unqualified raw materials shall not be put into storage and unqualified products shall not be delivered.

Our capabilities include designing to a wide range of internationally recognized quality and performance standards:

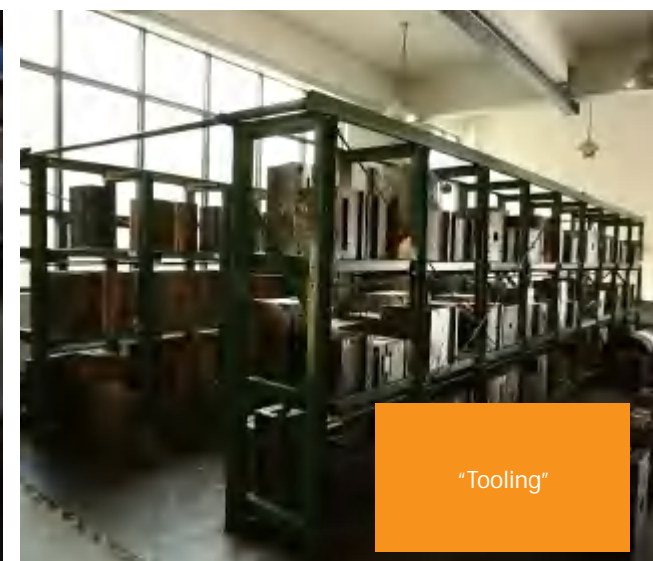
- ISO 9001:2015
- ISO 14001:2015
- OHSAS 18001:2007
- IATF 16949:2016

In addition to ISO9001-2015 certification, we are dedicated to a continuous improvement process based on Kaizen principles. We are constantly refining all aspects of our business based on the Kaizen 5S Disciplines that include:

- Sorting: Keeping our work areas free of unnecessary clutter
- Setting In Order: Organizing our assembly line work flows
- Shining: Maintaining all equipment for peak performance
- Standardizing: Documenting all process methodologies
- Sustaining: Auditing our performance to our own standards



































"Cutting Process"



"Tooling"





























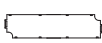
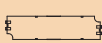

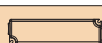
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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
BASE Series	B-001	NO PIN	/	/	PBT		1
	B-002	NO PIN	/	/	PBT		
	BASE-001	3+3PIN	3.00mm	3.00mm	PF2A5-151J		2
	BASE-002	3+3PIN	4.00mm	4.00mm	PF2A5-151J		
	BASE-008	2+2PIN	10.00mm	4.50mm	PF2A5-151J		3
	BASE-014	4+4PIN	2.50/2.40mm	7.60mm	T378J		
	BASE-020	3+3PIN	5.00mm	6.50mm	T378J		4
	BASE-023	2+2PIN	4.10mm	1.50mm	PA66		
	BASE-024	3+3PIN	2.50mm	5.00mm	PF2A5-151J		5
	BASE-025	2+2PIN	14.00mm	14.00mm	PBT		
	BASE-026	NO PIN	/	/	PBT		6
	BASE-027	NO PIN	/	/	PBT		
	BASE-027-1	NO PIN	/	/	PBT		7
	BASE-028	4+4PIN	2.70/5.30mm	5.06mm	T375HF		
	BASE-030	2+2PIN	6.00mm	8.00mm	T378J		8
	BASE-033	NO PIN	/	/	PBT		
	BASE-034	13PIN	2.82mm	/	T378J		9
	BASE-041	2+2PIN	7.60mm	10.00mm	T375HF		
	BASE-043	2+2PIN	10.20mm	20.30mm	PBT/4830 NC		10
	BASE-043-1	2+2PIN	10.20mm	20.30mm	PBT/4830 NC		
	BASE-044	2+2PIN	6.30mm	15.20mm	PBT/4830 NC		11
	BASE-044-1	2+2PIN	6.35mm	15.20mm	PBT/4830 NC		
	BASE-045	2+2PIN	15.20mm	22.90mm	PBT/4830 NC		12
	BASE-045-1	NO PIN	/	/	PBT/4830 NC		
	BASE-047	2+2PIN	17.80mm	30.50mm	PBT/4830 NC		13
	BASE-047-1	NO PIN	/	/	PBT/4830 NC		
	BASE-048	2+2PIN	22.90mm	38.10mm	PBT/4830 NC		14
	CASE Series	C-011A	NO PIN	/	/	PA66	
C-011B		NO PIN	/	/	PA66		
C-011C		NO PIN	/	/	PA66		
CASE-009		NO PIN	/	/	PA66		16
CASE-010-2		5+5PIN	2.50mm	12.50mm	PM9820		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
CASE Series	CASE-010-3	5+5PIN	2.50mm	12.50mm	PM9820		17
	CASE-010-4	4+2PIN	5.00/10.00mm	20.00mm	PM9820		
	CASE-013	3+3PIN	3.05mm	6.00mm	PBT		18
	CASE-014	3+3PIN	3.80mm	8.45mm	PBT		
	CASE-015	NO PIN	/	/	PPS		19
	CASE-16-001	4+4PIN	5.00mm	10.00mm	PBT		
	CASE-16-001S	4+4PIN	5.00mm	10.80mm	PBT		20
	CASE-16-002	4+4PIN	5.00mm	12.50mm	PBT		
	CASE-16-003	4+4PIN	5.00/12.50mm	15.00mm	PBT		21
	CASE-16-004	4+4PIN	7.50/12.50mm	15.00mm	PBT		
	CASE-16-005	4+4PIN	7.50/15.00mm	20.00mm	PBT/4830 NC		22
	CASE-16-006	4+4PIN	7.50/25.00mm	25.00mm	PBT/4830 NC		
	CASE-17-001	2+2PIN	12.50mm	20.00mm	PBT		23
	CASE-17-002	2+2PIN	10.20mm	15.20mm	PBT/4830 NC		
	CASE-17-003	2+2PIN	10.00mm	15.00mm	PBT		24
	CASE-17-004	2+2PIN	15.00mm	25.00mm	PBT		
	CASE-018	4+3PIN	3.50mm	7.25mm	T378J		25
	CASE-1203	NO PIN	/	/	FR530		
	CASE-2006	NO PIN	/	/	PBT		26
	CASE-2010	NO PIN	/	/	PBT		
	CASE-2501	NO PIN	/	/	PBT		27
	CASE-2816	NO PIN	/	/	PBT		
	CASE-3005	NO PIN	/	/	PBT		28
	CASE-3008	NO PIN	/	/	PBT		
	CASE-3010	NO PIN	/	/	PBT		29
	CASE-3012	NO PIN	/	/	PBT		
	CASE-3015	NO PIN	/	/	PBT		30
	CASE-3018	NO PIN	/	/	PBT		
	CASE-3023	NO PIN	/	/	PBT		31
	CASE-3223	4+4PIN	7.5/12.50mm	20.00mm	PBT		
	CASE-3813	NO PIN	/	/	PBT		32
	CASE-3910	NO PIN	/	/	PBT		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
CASE Series	CASE-3913	NO PIN	/	/	PBT		33
	CASE-4214	NO PIN	/	/	PBT		
	CASE-EP17	NO PIN	/	/	PBT		34
	CASE-UI12.7	NO PIN	/	/	PBT		
	1093 Upper covers	NO PIN	/	/	PBT		35
	1093 Bottom covers	NO PIN	/	/	PBT		
	ASP-3W	NO PIN	/	/	PBT		36
	ASP-5W	NO PIN	/	/	PBT		
	ASP-7.0W	NO PIN	/	/	PBT		37
	ASP-10W	NO PIN	/	/	PBT		
	ASP-20W	NO PIN	/	/	PBT		38
	IS-15W Case	NO PIN	/	/	PBT		
	IS-30W Upper cover	NO PIN	/	/	PBT		39
	IS-30W Case	NO PIN	/	/	PBT		
	IS-50W Upper cover	NO PIN	/	/	PBT		40
	IS-70W Upper cover	NO PIN	/	/	PBT		
	IS-120W Upper cover	NO PIN	/	/	PBT		41
	IS-240W Upper cover	NO PIN	/	/	PBT		
	IS Series plastic clip	NO PIN	/	/	PBT		42
	LFU15(CCC) Upper covers	NO PIN	/	/	PBT		
	LFU15(CCC) Bottom covers	NO PIN	/	/	PBT		43
	LFU-15W Upper covers	NO PIN	/	/	PBT		
	LFU-15W Bottom covers	NO PIN	/	/	PBT		44
	LFU30(CCC) Upper covers	NO PIN	/	/	PBT		
	LFU30(CCC) Bottom covers	NO PIN	/	/	PBT		45
	LFU-30W Upper covers	NO PIN	/	/	PBT		
	LFU-30W Bottom covers	NO PIN	/	/	PBT		46
	LFU60(CCC) Upper covers	NO PIN	/	/	PBT		
	LFU60(CCC) Bottom covers	NO PIN	/	/	PBT		47
	LFU-60W Upper covers	NO PIN	/	/	PBT		
	LFU-60W Bottom covers	NO PIN	/	/	PBT		48
	LFU100(CCC) Upper covers	NO PIN	/	/	PBT		
































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
	LFU100(CCC) Bottom covers	NO PIN	/	/	PBT		49
	LFU-100W/120W-1 Wrie clip	NO PIN	/	/	PBT		
	LFU-100W/120W-2 Wrie clip	NO PIN	/	/	PBT		50
	LFU-100W/120W Upper covers	NO PIN	/	/	PBT		
	LFU-100W/120W Bottom covers	NO PIN	/	/	PBT		51
	LX-20W Upper covers	NO PIN	/	/	PBT		
	LX-20W Bottom covers	NO PIN	/	/	PBT		52
	LX-30W Upper covers	NO PIN	/	/	PBT		
	LX-30W Bottom covers	NO PIN	/	/	PBT		53
	LX-45W Upper covers	NO PIN	/	/	PBT		
	LX-45W Bottom covers	NO PIN	/	/	PBT		54
	LX Series Wrie clip	NO PIN	/	/	PBT		
	LX Series strain relief set Upper covers	NO PIN	/	/	PBT		55
	LX Series strain relief set Bottom covers	NO PIN	/	/	PBT		
EE Series	EE-0802	HORIZONTAL (3+3PIN)	2.50mm	7.00mm	PF2A5-151J		56
	EE-0803	HORIZONTAL (3+3PIN)	2.50mm	6.70mm	T378J		
	EE-0804	HORIZONTAL (2+2PIN)	5.00mm	6.80mm	PF2A5-151J		57
	EE-1001	HORIZONTAL (4+4PIN)	2.50mm	10.50mm	PF2A5-151J		
	EE-1002	HORIZONTAL (2+2PIN)	5.00mm	7.00mm	PF2A5-151J		58
	EE-1202	HORIZONTAL (2+2PIN)	6.00mm	12.00mm	T378J		
	EE-1301-1	VERTICAL (4+4PIN)	2.50mm	10.00mm	PF2A5-151J		59
	EE-1302	HORIZONTAL (5+2PIN)	2.70/9.00mm	16.00mm	PF2A5-151J		
	EE-1303	HORIZONTAL (5+5PIN)	2.50mm	10.00mm	T378J		60
	EE-1304	HORIZONTAL (4+2+2PIN)	3.0/3.5/4.0mm	7.50/10.00mm	T378J		
	EE-1305	HORIZONTAL (2+2PIN)	10.00mm	10.00mm	T378J		61
	EE-1309	HORIZONTAL (4+4PIN)	3.80mm	10.00mm	T378J		
	EE-1310	VERTICAL (2+2+3PIN)	2.80/4.00mm	10.65/17.60mm	T378J		62
	EE-1310-1	VERTICAL (2+2+3PIN)	2.8/3.3/4.0mm	10.65/17.85mm	T378J		
	EE-1401	HORIZONTAL (2+2PIN)	6.00mm	12.00mm	T378J		63
	EE-1501	HORIZONTAL (2+2PIN)	6.00mm	12.00mm	T378J		
	EE-1502	HORIZONTAL (2+2PIN)	6.00mm	12.00mm	T378J		64
EE-1604	HORIZONTAL (3+3PIN)	5.00mm	13.00mm	T375HF			

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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
EE Series	EE-1608-1	HORIZONTAL(5+5PIN)	3.25mm	15.50mm	T375HF		65
	EE-1608-2	HORIZONTAL(5+5PIN)	3.30mm	15.50mm	T378J		
	EE-1608-3	HORIZONTAL(5+5PIN)	3.20mm	15.50mm	T378J		66
	EE-1608-4	HORIZONTAL(5+5PIN)	3.25mm	17.50mm	T378J		
	EE-1610	VERTICAL(5+3PIN)	3.00/5.50mm	18.00mm	T378J		67
	EE-1611	HORIZONTAL(6+2PIN)	3.00/11.00mm	18.20mm	T378J		
	EE-1618	VERTICAL(2+2+5PIN)	3.00/5.50mm	13.80/21.00mm	PF2A5-151J		68
	EE-1618-1	VERTICAL(2+2+4PIN)	2.90/3.30/5.40mm	12.00/20.00mm	PF2A5-151J		
	EE-1618-2	VERTICAL(2+4PIN)	3.00/3.30/5.40mm	20.20mm	PF2A5-151J		69
	EE-1618-4	VERTICAL(2+5PIN)	3.00/3.50mm	20.00mm	T378J		
	EE-1618-5	VERTICAL(2+5PIN)	3.00/4.50mm	19.80mm	T378J		70
	EE-1618-6	VERTICAL(2+5PIN)	3.00/6.00mm	21.00mm	T378J		
	EE-1619-2	VERTICAL(4+5PIN)	3.25/6.50mm	19.50mm	T399J		71
	EE-1901	HORIZONTAL(5+5PIN)	3.12mm	12.50mm	PM9820		
	EE-1901-1	HORIZONTAL(5+5PIN)	3.08mm	12.50mm	PF2A5-151J		72
	EE-1901-2	HORIZONTAL(5+5PIN)	3.00mm	12.50mm	PF2A5-151J		
	EE-1903	HORIZONTAL(2+5PIN)	3.00mm	18.30mm	T378J		73
	EE-1911	HORIZONTAL(2+5PIN)	3.50/14.00mm	13.00mm	PM9820		
	EE-1912	HORIZONTAL(4+5PIN)	3.00/4.00mm	18.75mm	T378J		74
	EE-2502	HORIZONTAL(4+4PIN)	4.00mm	15.00mm	PF2A5-151J		
	EE-2504	HORIZONTAL(2+2PIN)	14.00mm	15.00mm	PF2A5-151J		75
	EE-2507	HORIZONTAL(4+4PIN)	5.00/7.90mm	14.80mm	PBT		
	EE-3006	HORIZONTAL(6+6PIN)	5.00mm	25.00mm	T378J		76
	EE-3201	HORIZONTAL(6+6PIN)	5.10mm	25.40mm	FR530		
	EE-3201-1	HORIZONTAL(6+6PIN)	5.10mm	25.40mm	FR530		77
	EE-3202	HORIZONTAL(7+7PIN)	5.00mm	25.00mm	T378J		
	EE-4005	HORIZONTAL(7+7PIN)	5.00mm	26.00mm	T378J		78
	EE-4201	VERTICAL(9+9PIN)	5.00mm	27.80mm	T378J		
	EE-4202	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		79
	EE-4202-1	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		
EE-4203	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		80	
EE-4206	VERTICAL(9+9PIN)	5.00mm	27.20mm	FR530			

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
EE Series	EE-4206-1	VERTICAL(4+4PIN)	5.00/20.00mm	27.20mm	FR530		81
	EE-4209-1	VERTICAL(6+6PIN)	5.00mm	32.00mm	T375HF		
	EE-5501	HORIZONTAL(10+10PIN)	5.00/7.00mm	45.00mm	PBT		82
	EE-5502	VERTICAL(12+12PIN)	5.00mm	30.00mm	PM9820		
	EE-5503	NO PIN	/	/	PA66		83
	EE-5504	VERTICAL(4+4PIN)	8.60/13.00mm	32.50mm	PA66		
	EE-5507	HORIZONTAL(11+11PIN)	5.00mm	40.00mm	T378J		84
	EE-6502	VERTICAL(6+6PIN)	6.70/7.20/7.50mm	35.00mm	PA66		
	EE-6502-1	VERTICAL(6+6PIN)	6.70/7.20/7.50mm	38.40mm	PA66		85
	EE-6504	NO PIN	/	/	FR530		
	EE-7001	NO PIN	/	/	PA66		86
	EE-8001	NO PIN	/	/	PA66		
	EE-8501	VERTICAL(10+10PIN)	5.50mm	46.70mm	PA66		87
	EE-8502	VERTICAL(9+9PIN)	6.20mm	48.00mm	PA66		
	EE-110	NO PIN	/	/	PA66		88
	EE-130	NO PIN	/	/	PA66		
EI Series	EI-1001	VERTICAL(4+4PIN)	2.50mm	12.50mm	PF2A5-151J		89
	EI-1002	VERTICAL(4+4PIN)	2.50mm	8.00mm	PF2A5-151J		
	EI-1003	VERTICAL(4+4PIN)	2.50mm	8.00mm	PF2A5-151J		90
	EI-1305	VERTICAL(5+5PIN)	2.50mm	12.50mm	T378J		
	EI-1306	VERTICAL(5+5PIN)	2.50mm	8.60mm	T375HF		91
	EI-1308	VERTICAL(2+2+5PIN)	2.50/3.30/5.00mm	16.50mm	T378J		
	EI-1404	VERTICAL(3+3PIN)	3.00mm	9.00mm	T378J		92
	EI-1405	VERTICAL(4+4PIN)	2.50mm	10.00mm	T378J		
	EI-1601	VERTICAL(5+5PIN)	3.25mm	10.50mm	T378J		93
	EI-1604-1	VERTICAL(5+5PIN)	3.20mm	10.60mm	T378J		
	EI-1606	VERTICAL(5+5PIN)	3.00mm	14.00mm	PF2A5-151J		94
	EI-1606-1	VERTICAL(4+4PIN)	4.00mm	14.00mm	T378J		
	EI-1616	VERTICAL(4+6PIN)	2.70/3.50mm	12.40mm	T378J		95
	EI-1616-2	VERTICAL(4+6PIN)	2.70/3.50mm	12.00mm	PF2A5-151J		
	EI-1617	VERTICAL(3+3PIN)	3.00mm	9.00mm	T378J		96
	EI-1619	VERTICAL(2+4PIN)	3.30/6.70/13.30mm	8.90mm	T378J		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
EI Series	EI-1909	VERTICAL(5+5PIN)	4.00mm	10.20mm	T378J		97
	EI-1917	HORIZONTAL(2+0PIN)	5.00mm	/	FR50		
	EI-2006	HORIZONTAL(4+4PIN)	5.00mm	15.00mm	PBT		98
	EI-2010	HORIZONTAL(4+4PIN)	5.00mm	15.00mm	PBT		
	EI-2202	VERTICAL(5+5PIN)	4.00mm	10.00mm	T378J		99
	EI-2202-2	VERTICAL(5+5PIN)	4.00mm	10.00mm	T378J		
	EI-2402	VERTICAL(3+5PIN)	3.75/4.00mm	29.10mm	PF2A5-151J		100
	EI-2503	VERTICAL(5+5PIN)	5.00mm	15.20mm	T385J		
	EI-2813	VERTICAL(5+5PIN)	5.00mm	17.80mm	T378J		101
	EI-2813-1	VERTICAL(5+5PIN)	5.00mm	17.80mm	T378J		
	EI-2813-2	VERTICAL(5+5PIN)	5.00mm	17.50mm	PF2A5-151J		102
	EI-2816	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	T378J		
	EI-3001	VERTICAL(6+6PIN)	5.00mm	20.00mm	T378J		103
	EI-3005	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		
	EI-3006	VERTICAL(5+5PIN)	5.00mm	17.50mm	T378J		104
	EI-3008	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		
	EI-3010	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		105
	EI-3012	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		
	EI-3013	HORIZONTAL(4+4PIN)	5.04mm	20.00mm	PBT		106
	EI-3015	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		
	EI-3018	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		107
	EI-3023	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PBT		
	EI-3301	VERTICAL(6+6PIN)	5.00mm	23.00mm	T378J		108
	EI-3301-1	VERTICAL(6+6PIN)	5.00mm	23.00mm	T378J		
	EI-3505	VERTICAL(6+6PIN)	5.00mm	20.00mm	T378J		109
	EI-3507	HORIZONTAL(4+4PIN)	6.20mm	30.48mm	FR530		
	EI-3513	HORIZONTAL(4+4PIN)	6.20mm	30.48mm	FR530		110
	EI-3813	HORIZONTAL(5+5PIN)	5.00mm	25.00mm	PBT		
	EI-4001	VERTICAL(6+6PIN)	5.00mm	22.50mm	T378J		111
	EI-4116	HORIZONTAL(4+4PIN)	6.00/9.00mm	32.51mm	FR530		
EI-4214	HORIZONTAL(7+7PIN)	2.50/5.00mm	25.00mm	PBT		112	
EI-4820	HORIZONTAL(4+4PIN)	7.50/10.00mm	35.80mm	FR530			

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
EEL Series	EI-5717	HORIZONTAL (4+4PIN)	7.50/10.00mm	40.64mm	FR530		113
	EEL-1903	VERTICAL (4+6PIN)	2.70/3.50mm	12.10mm	T378J		
	EEL-1907	HORIZONTAL (5+5PIN)	4.50/5.00mm	32.50mm	T378J		114
	EEL-2203	VERTICAL (5+5PIN)	4.00mm	10.20mm	T378J		
	EEL-2502	HORIZONTAL (7+7PIN)	4.00mm	27.00mm	T378J		115
EF Series	EF-1201-2	HORIZONTAL (3+3PIN)	5.05mm	10.30mm	T378J		116
	EF-1201-3	HORIZONTAL (3+3PIN)	5.05mm	10.30mm	T378J		
	EF-1202	HORIZONTAL (5+5PIN)	2.50mm	10.20mm	T378J		117
	EF-1203	HORIZONTAL (5+5PIN)	2.50mm	10.20mm	T378J		
	EF-1205	HORIZONTAL (4+4PIN)	3.80mm	10.16mm	T378J		118
	EF-1206	HORIZONTAL (4+5PIN)	2.70/3.50mm	15.50mm	T378J		
	EF-1601-1	HORIZONTAL (4+4PIN)	3.50mm	14.50mm	T378J		119
	EF-1602	VERTICAL (3+3PIN)	3.80mm	7.50mm	FR530		
	EF-1602-1	VERTICAL (3+3PIN)	3.80mm	7.50mm	FR530		120
	EF-1602-2	VERTICAL (3+3PIN)	3.80mm	7.50mm	FR530		
	EF-1603	HORIZONTAL (7+7PIN)	2.54mm	15.30mm	T378J		121
	EF-1604	HORIZONTAL (4+4PIN)	3.80mm	15.40mm	PA66		
	EF-1605	VERTICAL (4+4PIN)	4.00mm	7.50mm	T378J		122
	EF-1607	VERTICAL (4+5PIN)	3.50/3.75mm	17.50mm	T378J		
	EF-1608	HORIZONTAL (3+3PIN)	3.75mm	11.25mm	T378J		123
	EF-1609-1	HORIZONTAL (4+4PIN)	3.87mm	13.50mm	T378J		
	EF-1610	HORIZONTAL (4+4PIN)	3.80/5.10mm	17.80mm	T375HF		124
	EF-1611	HORIZONTAL (4+5PIN)	3.50/4.00/5.00mm	17.50mm	T378J		
	EF-1613	HORIZONTAL (6+6PIN)	2.70mm	19.00mm	PF2A5-151J		125
	EF-1614	HORIZONTAL (5+5PIN)	3.20mm	17.50mm	PF2A5-151J		
	EF-2001	HORIZONTAL (4+4PIN)	5.00mm	15.00mm	T378J		126
	EF-2001-1	HORIZONTAL (4+4PIN)	5.00mm	15.00mm	PF2A5-151J		
	EF-2002	HORIZONTAL (5+5PIN)	3.80mm	15.20mm	PM9820		127
	EF-2003	VERTICAL (5+5PIN)	3.70mm	10.00mm	PM9820		
	EF-2004-1	VERTICAL (3+3PIN)	5.00mm	9.80mm	PM9820		128
EF-2006	HORIZONTAL (5+5PIN)	3.81mm	15.40mm	T385J			
EF-2007	HORIZONTAL (5+5PIN)	3.80mm	15.00mm	PM9820			





























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EF Series	EF-2008	HORIZONTAL(4+5PIN)	4.00mm	22.50mm	PF2A5-151J		129
	EF-2017	HORIZONTAL(4+4PIN)	4.00/5.00mm	29.42mm	PF2A5-151J		
	EF-2025-1	HORIZONTAL(6+8PIN)	2.52/5.12mm	20.16mm	PM9820		130
	EF-2026	HORIZONTAL(4+5PIN)	4.00/8.00mm	21.00mm	PM9820		
	EF-2501	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	T378J		131
	EF-2502	HORIZONTAL(5+5PIN)	4.00mm	20.00mm	T378J		
	EF-2504	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	T378J		132
	EF-2505	HORIZONTAL(5+5PIN)	5.00mm	20.30mm	T378J		
	EF-2505-1	HORIZONTAL(5+5PIN)	5.00mm	20.30mm	T378J		133
	EF-2508	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	FR530		
	EF-2508-1	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	FR530		134
	EF-2508-2	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	FR530		
	EF-2509	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	T375HF		135
	EF-2511	VERTICAL(4+4PIN)	5.00mm	17.50mm	FR530		
	EF-2513	HORIZONTAL(5+5PIN)	5.00mm	26.80mm	T378J		136
	EF-2514	VERTICAL(5+5PIN)	5.00mm	12.70mm	T378J		
	EF-2515	HORIZONTAL(4+4PIN)	5.00/7.50mm	24.00mm	T378J		137
	EF-2518	HORIZONTAL(7+8PIN)	2.50/3.80mm	25.80mm	T378J		
	EF-2519	HORIZONTAL(4+5PIN)	5.00mm	21.60mm	PM9820		138
	EF-2527	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	T378J		
EF-2549	VERTICAL(5+5PIN)	5.00mm	12.50mm	PA66		139	
EF-3201	HORIZONTAL(7+7PIN)	4.50mm	27.50mm	PA66			
EF-3202	VERTICAL(7+7PIN)	5.00mm	20.00mm	T378J		140	
EVD-1501	HORIZONTAL(4+4PIN)	3.70mm	15.00mm	T378J			
EVD Series	EVD-2507-1	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	PA66		141
	EVD-2507-2	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	PA66		
	EVD-2507-3	HORIZONTAL(4+4PIN)	5.00mm	20.00mm	PA66		142
	EVD-2508	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PM9820		
	EVD-2508-1	HORIZONTAL(5+5PIN)	5.00mm	20.00mm	PA66		143
	EVD-3001	HORIZONTAL(6+6PIN)	3.80/5.00mm	28.00mm	PF2A5-151J		
PQ Series	PQ-2012	VERTICAL(4+1PIN)	2.80/3.00mm	1.00/15.20mm	PM9820		144
	PQ-2014	VERTICAL(4+2+2PIN)	3.00/3.50/4.00mm	14.2/15.2/22.25mm	PM9820		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
PQ Series	PQ-2014-1	VERTICAL (4+1PIN)	2.80/3.00mm	14.20/15.20mm	PM9820		145
	PQ-2016	VERTICAL (6+8PIN)	2.50/3.80/5.00mm	20.30mm	T378J		
	PQ-2016-1	VERTICAL (4+0PIN)	3.50mm	/	T378J		146
	PQ-2016-2	VERTICAL (4+4PIN)	3.50mm	15.80/16.20mm	T378J		
	PQ-2016-3	VERTICAL (6+6PIN)	3.50/4.30mm	19.00mm	T378J		147
	PQ-2020	VERTICAL (6+8PIN)	2.50mm	20.30mm	T378J		
	PQ-2020-1	VERTICAL (6+6PIN)	3.50/4.30mm	19.10mm	T378J		148
	PQ-2618	VERTICAL (6+6PIN)	3.80/7.60mm	25.40mm	T375HF		
	PQ-2618-1	VERTICAL (6+6PIN)	3.70/7.50mm	23.20mm	T375HF		149
	PQ-2620	VERTICAL (6+6PIN)	3.80/7.60mm	25.40mm	T378J		
	PQ-2625	VERTICAL (6+6PIN)	3.80/7.60mm	25.60mm	T378J		150
	PQ-2625-1	VERTICAL (4+6PIN)	3.80/7.50mm	29.80mm	T375HF		
	PQ-3218	VERTICAL (6+6PIN)	5.00/7.50mm	30.50mm	T378J		151
	PQ-3218-1	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		
	PQ-3220	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		152
	PQ-3220-2	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		
	PQ-3220-3	VERTICAL (6+6PIN)	5.00/7.50mm	30.0mm	T378J		153
	PQ-3220-4	VERTICAL (6+6PIN)	5.00/7.50mm	30.50mm	T378J		
	PQ-3225	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		154
	PQ-3225-1	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		
	PQ-3225-2	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		155
	PQ-3225-3	VERTICAL (6+6PIN)	5.00/7.50mm	30.50mm	T378J		
	PQ-3225-4	HORIZONTAL (8+8PIN)	4.00/5.00mm	30.00mm	PF2A5-151J		156
	PQ-3225-6	VERTICAL (6+6PIN)	5.00/7.60mm	30.50mm	T378J		
	PQ-3225-7	VERTICAL (6+6PIN)	5.00/7.60mm	30.00mm	T378J		157
	PQ-3230-2	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		
	PQ-3230-3	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		158
	PQ-3230-4	VERTICAL (4+4PIN)	5.00/7.50mm	30.50mm	T378J		
	PQ-3230-5	HORIZONTAL (8+8PIN)	4.00/5.00mm	30.00mm	PF2A5-151J		159
	PQ-32325	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		
	PQ-3235	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		160
	PQ-3235-1	VERTICAL (6+6PIN)	5.00/7.50mm	30.00mm	T378J		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
PQ Series	PQ-3528	VERTICAL (6+6PIN)	5.00/10.00mm	35.50mm	T378J		161
	PQ-3535	VERTICAL (6+6PIN)	5.00/10.00mm	35.50mm	T378J		
	PQ-4040	VERTICAL (6+6PIN)	5.00/15.00mm	38.00mm	T378J		162
	PQ-4040-2	HORIZONTAL (7+7PIN)	5.00mm	35.00mm	T378J		
	PQ-4040-3	VERTICAL (NO PIN)	/	/	FR530		163
	PQ-5040	HORIZONTAL (NO PIN)	/	/	PA66		
	PQ-5050	VERTICAL (6+6PIN)	7.40/12.40mm	45.65mm	T378J		164
	PQ-5050-1	VERTICAL (NO PIN)	/	/	T378J		
	PQ-5050-4	VERTICAL (NO PIN)	/	/	FR530		165
POT Series	POT-1801	VERTICAL (3+3PIN)	3.50mm	22.40mm	PA66		166
	POT-1801-1	VERTICAL (3+3PIN)	3.50mm	22.40mm	PA66		
	POT-2201-1	VERTICAL (NO PIN)	/	/	PA66		167
	POT-2601-1	VERTICAL (NO PIN)	/	/	PA66		
	POT-3015	VERTICAL (5+5PIN)	5.00mm	28.00mm	PM9820		168
	POT-3019	VERTICAL (5+5PIN)	5.00mm	27.50mm	T200HF		
	POT-3019-1	VERTICAL (5+5PIN)	5.00mm	29.50mm	T200HF		169
	POT-3314	VERTICAL (5+5PIN)	5.00mm	36.00mm	T378J		
	POT-4025-1	VERTICAL (NO PIN)	/	/	PA66		
GU Series	GU-0905	VERTICAL (NO PIN)	/	/	PA66		170
	GU-1107	VERTICAL (NO PIN)	/	/	PA66		
	GU-1408	VERTICAL (NO PIN)	/	/	PA66		171
	GU-1811	VERTICAL (NO PIN)	/	/	PA66		
	GU-2213	VERTICAL (NO PIN)	/	/	PA66		172
	GU-2616	VERTICAL (NO PIN)	/	/	PA66		
	GU-3019	VERTICAL (NO PIN)	/	/	PA66		173
	GU-3622	VERTICAL (NO PIN)	/	/	PA66		
	GU-4229	VERTICAL (NO PIN)	/	/	PA66		174
	GU-4830	VERTICAL (NO PIN)	/	/	PA66		
EQ Series	EQ-2511	VERTICAL (4+5PIN)	3.50/4.00mm	27.85mm	PM9820		175
	EQ-2614	VERTICAL (5+6PIN)	3.50/4.50mm	30.60mm	PM9820		
	EQ-3110	VERTICAL (5+5PIN)	5.00mm	42.50mm	PM9820		176
	EQ-3312	VERTICAL (6+6PIN)	5.50mm	45.10mm	PM9820		































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
EQ Series	EQ-4020	VERTICAL(6+0PIN)	5.00mm	/	PM9820		177
	EQ-4020-1	VERTICAL(4+6PIN)	3.50/5.00/26.80mm	42.20mm	PM9820		
EFD Series	EFD-1501	HORIZONTAL(4+4PIN)	3.75mm	13.90mm	T378J		178
	EFD-1501-1	HORIZONTAL(4+4PIN)	3.73mm	13.80mm	T378J		
	EFD-1504	HORIZONTAL(5+5PIN)	4.00mm	20.00mm	T375HF		179
	EFD-2001	HORIZONTAL(4+4PIN)	5.00mm	17.40mm	PM9820		
	EFD-2002	HORIZONTAL(5+5PIN)	3.70mm	17.50mm	PF2A5-151J		180
	EFD-2003	HORIZONTAL(3+7PIN)	3.00/5.00mm	22.50mm	T375HF		
	EFD-2005	HORIZONTAL(3+6PIN)	3.20mm	23.50mm	PF2A5-151J		181
	EFD-2501	HORIZONTAL(5+5PIN)	5.00mm	22.30mm	PM9820		
	EFD-2502	HORIZONTAL(4+5PIN)	400/5.00mm	24.70mm	PM9820		182
	EFD-2502-1	HORIZONTAL(5+5PIN)	5.00mm	30.00mm	T378J		
	EFD-2503	HORIZONTAL(5+5PIN)	5.00mm	22.50mm	PHENOLIC		183
	EFD-2504	HORIZONTAL(5+5PIN)	5.00mm	22.50mm	PM9820		
	EFD-2507	HORIZONTAL(6+6PIN)	3.80mm	28.60mm	PF2A5-151J		184
	EFD-3001	HORIZONTAL(6+6PIN)	5.00mm	27.50mm	PM9820		
	EFD-3002	HORIZONTAL(6+6PIN)	5.00mm	27.60mm	PM9820		185
	EFD-3004	HORIZONTAL(5+7PIN)	3.20/5.00mm	37.20mm	T200HF		
EFD-4002	HORIZONTAL(7+9PIN)	5.00mm	65.00mm	PM9820		186	
EP Series	EP-1301	HORIZONTAL(5+5PIN)	2.50mm	10.00mm	T378J		187
	EP-1301-1	HORIZONTAL(5+5PIN)	2.50mm	10.00mm	T378J		
	EP-2001	HORIZONTAL(5+5PIN)	5.00mm	17.50mm	PM9820		
EPC Series	EPC-1301	HORIZONTAL(5+5PIN)	2.50mm	10.50mm	PM9820		188
	EPC-1301-1	HORIZONTAL(5+5PIN)	2.50mm	10.50mm	PM9820		
	EPC-1303	HORIZONTAL(2+2+4PIN)	3.00/3.70mm	11.00/18.00mm	PM9820		189
	EPC-1304	HORIZONTAL(2+5PIN)	2.50/8.20mm	15.80mm	PM9820		
	EPC-1701	HORIZONTAL(4+6PIN)	2.50/3.70mm	15.00mm	T378J		190
	EPC-1702	HORIZONTAL(5+5PIN)	3.00mm	13.00mm	T378J		
	EPC-1703	HORIZONTAL(5+5PIN)	3.00mm	13.00mm	T378J		191
	EPC-1704	HORIZONTAL(2+5PIN)	3.00/11.50mm	18.50mm	PF2A5-151J		
	EPC-1902	HORIZONTAL(6+6PIN)	2.50mm	21.50mm	T375HF		192
	EPC-3901	HORIZONTAL(7+7PIN)	5.00mm	30.00mm	T378J		































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EPC Series	EPC-4601	HORIZONTAL(9+9PIN)	5.00mm	35.00mm	T378J		193
	EPC-4602	HORIZONTAL(9+9PIN)	5.00mm	35.00mm	T378J		
	EPC-5402	HORIZONTAL(11+11PIN)	5.00mm	42.50mm	T378J		194
RM Series	RM-0602	VERTICAL(3+3PIN)	1.80/3.60mm	10.8/14.4/18.0mm	PM9820		195
	RM-0602-1	VERTICAL(3+3PIN)	1.80/3.60mm	10.8/14.4/18.0mm	PM9820		
	RM-0605	VERTICAL(4+4PIN)	3.80/4.96mm	15.20mm	PM9820		196
	RM-0605-1	VERTICAL(4+4PIN)	3.70/5.20mm	15.40mm	PA66		
	RM-0605C-1	NO PIN	/	/	PBT		197
	RM-0607	VERTICAL(6+6PIN)	2.54/5.08mm	15.24mm	PBT		
	RM-0608	VERTICAL(6+6PIN)	2.19/6.93mm	18.40mm	PM9820		198
	RM-0801	VERTICAL(6+6PIN)	3.40/7.20mm	14.4/18.0/21.6mm	PM9820		
	RM-0801-1	VERTICAL(6+6PIN)	3.40/7.20mm	14.4/18.0/21.6mm	PM9820		199
	RM-1001-1	VERTICAL(6+6PIN)	3.50/7.00mm	18.0/21.5/25.0mm	PM9820		
	RM-1001-2	VERTICAL(6+6PIN)	3.50/7.00mm	18.0/21.5/25.0mm	PM9820		200
	RM-1006	VERTICAL(6+6PIN)	3.65/7.15mm	18.1/21.6/25.4mm	PM9820		
	RM-1008	VERTICAL(5+0PIN)	3.50mm	/	PM9820		201
	RM-1201	VERTICAL(6+6PIN)	3.50/10.50mm	22.0/29.0/36.0mm	PM9820		
	RM-1201-1	VERTICAL(6+6PIN)	3.50/10.50mm	22.0/29.0/36.0mm	PM9820		202
	RM-1401	VERTICAL(6+6PIN)	7.00/14.30mm	25.5/32.5/39.5mm	PM9820		
	RM-1402	VERTICAL(6+6PIN)	7.00/14.30mm	25.5/32.5/39.5mm	PM9820		203
RM-1404	VERTICAL(NO PIN)	/	/	FR530			
ER Series	ER-2001	HORIZONTAL(4+5PIN)	4.00/8.00mm	17.00mm	T378J		204
	ER-2010	VERTICAL(5+5PIN)	2.50mm	16.50mm	T378J		
	ER-2510	VERTICAL(5+5PIN)	3.50mm	14.00mm	PF2A5-151J		205
	ER-2802	HORIZONTAL(6+6PIN)	5.00mm	30.00mm	T378J		
	ER-2803	VERTICAL(6+6PIN)	5.00mm	17.50mm	T378J		206
	ER-2804	VERTICAL(6+6PIN)	5.00mm	17.50mm	T378J		
	ER-2805	HORIZONTAL(6+6PIN)	5.00mm	25.00mm	T378J		207
	ER-2809	VERTICAL(5+5PIN)	5.00mm	17.50mm	T378J		
	ER-2814	VERTICAL(6+6PIN)	5.00mm	17.50mm	T378J		208
	ER-2814-1	VERTICAL(5+5PIN)	5.00mm	17.80mm	T378J		
ER-3401	HORIZONTAL(6+6PIN)	5.50mm	28.00mm	T378J			

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
ER Series	ER-3501	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		209
	ER-3502	HORIZONTAL(7+7PIN)	5.00mm	34.00mm	T378J		
	ER-3507	VERTICAL(7+7PIN)	5.00mm	22.60mm	PF2A5-151J		210
	ER-3509	VERTICAL(6+6PIN)	5.00/7.50mm	30.30mm	T378J		
	ER-3509-1	VERTICAL(6+6PIN)	5.00/7.50mm	30.30mm	T378J		211
	ER-3511	VERTICAL(6+6PIN)	5.00mm	22.80mm	T378J		
	ER-3512	HORIZONTAL(7+7PIN)	5.00mm	37.00mm	T378J		212
	ER-3904	HORIZONTAL(8+8PIN)	5.00mm	35.30mm	T378J		
	ER-4001-1	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		213
	ER-4001-2	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		
	ER-4001-3	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		214
	ER-4201	VERTICAL(9+9PIN)	5.00mm	25.00mm	PF2A5-151J		
	ER-4202	VERTICAL(10+10PIN)	4.00mm	30.00mm	T378J		215
	ER-4203-1	VERTICAL(7+7PIN)	5.00mm	24.50mm	T378J		
	ER-4204	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		216
	ER-4205	HORIZONTAL(8+8PIN)	5.00mm	35.50mm	T378J		
	ER-4205-1	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		217
	ER-4206	VERTICAL(6+6PIN)	5.00/7.50mm	30.00mm	T385J		
	ER-4208	VERTICAL(7+7PIN)	5.00mm	30.00mm	T378J		218
	ER-4209	HORIZONTAL(8+8PIN)	5.00mm	35.00mm	T378J		
ER-4902	HORIZONTAL(10+10PIN)	5.00mm	46.00mm	T378J		219	
ER-6301	HORIZONTAL(NO PIN)	/	/	FR530			
ER-6301-CAP	HORIZONTAL(NO PIN)	/	/	FR530		220	
ETD Series	ETD-1901	VERTICAL(2+5PIN)	1.59/3.1/4.13/5.4mm	10.80mm	FR530		221
	ETD-2901	HORIZONTAL(7+7PIN)	5.00mm	25.50mm	PM9820		
	ETD-2902	VERTICAL(7+7PIN)	5.00mm	20.30mm	PM9820		222
	ETD-2904	HORIZONTAL(7+7PIN)	5.00mm	34.50mm	T378J		
	ETD-2904C	NO PIN	/	/	PBT		223
	ETD-3401	HORIZONTAL(7+7PIN)	5.00mm	25.60mm	T378J		
	ETD-3401-1	HORIZONTAL(7+7PIN)	5.00mm	25.60mm	T378J		224
	ETD-3403	VERTICAL(7+7PIN)	5.00mm	20.00mm	PA66		
	ETD-3901	HORIZONTAL(8+8PIN)	5.00mm	30.50mm	T378J		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
ETD Series	ETD-3902	VERTICAL(8+8PIN)	5.00mm	25.00mm	PA66		225
	ETD-4401	HORIZONTAL(9+9PIN)	5.00mm	36.00mm	T378J		
	ETD-4403	VERTICAL(2+2PIN)	4.00mm	27.00mm	T378J		226
	ETD-4403C	NO PIN	/	/	PBT		
	ETD-4902	HORIZONTAL(10+10PIN)	5.00mm	40.70mm	T378J		227
	ETD-4902-1	HORIZONTAL(10+10PIN)	5.00mm	40.70mm	T378J		
	ETD-5401	HORIZONTAL(11+11PIN)	5.00mm	46.00mm	PA66		228
	ETD-5901	HORIZONTAL(13+13PIN)	5.08mm	50.80mm	PA66		
	ETD-5902	HORIZONTAL(12+12PIN)	5.00mm	50.80mm	PA66		229
	ETD-5903	VERTICAL(12+12PIN)	5.10mm	35.50mm	FR530		
	ETD-5903-1	VERTICAL(6+12PIN)	5.08/32.60mm	35.50mm	FR530		230
	ED-2423	VERTICAL(3+6PIN)	3.50/5.00mm	37.50mm	PM9820		
	EDR Series	EDR-2009-1	VERTICAL(3+5PIN)	3.00/3.25mm	34.50mm	PM9820	
EDR-2609		VERTICAL(3+5PIN)	3.00mm	40.00mm	T200HF		
EDR-2810		VERTICAL(4+5PIN)	3.00mm	42.70mm	T200HF		232
EDR-2810-1		VERTICAL(2+5PIN)	3.00mm	42.70mm	PM9820		
EDR-3909		VERTICAL(3+5PIN)	3.00mm	53.00mm	T200HF		233
FK Series	FK-1601	VERTICAL(2+2PIN)	10.00mm	19.00mm	PA66		234
	FK-2301	VERTICAL(2+2PIN)	20.00mm	22.50mm	PA66		
	FK-2302	VERTICAL(2+2PIN)	10.00mm	18.80mm	PA66		
UI Series	UI-12.7-1	HORIZONTAL(3+3PIN)	5.00mm	10.00mm	PA66		235
	UI-12.7-2	HORIZONTAL(3+3PIN)	5.00mm	10.00mm	PA66		
	UI-1701	HORIZONTAL(2+2PIN)	6.00mm	9.00mm	PBT		236
	UI-3001	HORIZONTAL(NO PIN)	/	/	PA66		
	UI-3910	HORIZONTAL(5+5PIN)	5.00mm	45.00mm	PBT		237
	UI-3913	HORIZONTAL(5+5PIN)	5.00mm	45.00mm	PBT		
UU Series	UU-0901	HORIZONTAL(2+2PIN)	7.00mm	8.00mm	T378J		238
	UU-1052	HORIZONTAL(2+2PIN)	10.00mm	13.00mm	T378J		
	UU-1052-1	HORIZONTAL(2+2PIN)	10.00mm	13.00mm	T378J		239
	UU-1055	HORIZONTAL(2+2PIN)	10.00mm	13.00mm	T378J		
	UU-1056	HORIZONTAL(2+2PIN)	10.00mm	13.00mm	T378J		240
	UU-1057	HORIZONTAL(2+2PIN)	10.00mm	13.00mm	T378J		

































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
	UU-1601	HORIZONTAL(3+3PIN)	5.00mm	13.00mm	T378J		241
SMD Series	SMD-EE-5.0-CAP	NO PIN	/	/	LCP-E4008		242
	SMD-EE-0501	HORIZONTAL(3+3PIN)	1.85mm	6.60mm	PM9630		
	SMD-EE-0503	HORIZONTAL(3+3PIN)	1.85mm	6.60mm	LCP-E4008		
	SMD-EE-0801	HORIZONTAL(3+3PIN)	2.50mm	10.00mm	PM9630		243
	SMD-EE-0803	HORIZONTAL(4+4PIN)	2.54mm	10.20mm	PM9630		
	SMD-EE-0803C	NO PIN	/	/	LCP-E4008		244
	SMD-EE-1301	HORIZONTAL(6+6PIN)	2.50mm	12.10mm	PA66		
	SMD-EE-1301C	NO PIN	/	/	PA66		245
	SMD-EE-1602	HORIZONTAL(5+5PIN)	3.25mm	21.15mm	PM9630		
	SMD-EE-1602C	NO PIN	/	/	PET		246
	SMD-EF-1202	HORIZONTAL(5+5PIN)	2.54mm	15.30mm	PM9630		
	SMD-EF-1203	HORIZONTAL(5+5PIN)	2.54mm	15.30mm	PM9630		247
	SMD-EF-1601	HORIZONTAL(6+6PIN)	2.54mm	23.10mm	PM9630		
	SMD-EF-1601C	NO PIN	/	/	LCP-E4008		248
	SMD-EFD-1504	HORIZONTAL(6+6PIN)	2.50mm	18.30mm	PM9630		
	SMD-EFD-1506	HORIZONTAL(5+5PIN)	2.50mm	15.00mm	PM9630		249
	SMD-EFD-1507	HORIZONTAL(8+8PIN)	2.00mm	18.10mm	PM9630		
	SMD-EFD-2001	HORIZONTAL(8+8PIN)	3.00mm	24.60mm	PM9630		250
	SMD-EFD-2002	HORIZONTAL(5+5PIN)	3.76mm	23.10mm	PM9630		
	SMD-EFD-2004	HORIZONTAL(6+6PIN)	3.00mm	24.60mm	PM9630		251
	SMD-EFD-2501	HORIZONTAL(5+5PIN)	5.00mm	26.00mm	PM9630		
	SMD-EFD-2503	HORIZONTAL(6+6PIN)	4.00mm	29.70mm	PM9630		252
	SMD-EP-0705	HORIZONTAL(4+4PIN)	2.50mm	5.60mm	PM9630		
	SMD-EP-0706	HORIZONTAL(3+3PIN)	2.50mm	10.60mm	PM9630		253
	SMD-EP-1001	HORIZONTAL(4+4PIN)	2.50mm	12.50mm	PM9630		
	SMD-EP-1301	HORIZONTAL(5+5PIN)	2.50mm	15.40mm	PM9630		254
	SMD-EP-1304	HORIZONTAL(5+5PIN)	2.50mm	12.50mm	PM9630		
	SMD-EPC-1001	HORIZONTAL(4+4PIN)	2.00mm	9.90mm	PM9630		255
	SMD-EPC-1301	HORIZONTAL(5+5PIN)	2.50mm	17.20mm	PM9630		
	SMD-EPC-1303	HORIZONTAL(5+5PIN)	3.00mm	17.20mm	LCP-E4008		256
SMD-EPC-1701	HORIZONTAL(4+5PIN)	3.50/5.00mm	20.80mm	PM9820			































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CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
SMD Series	SMD-EPC-1901	HORIZONTAL(6+6PIN)	2.50mm	21.90mm	PM9630		257
	SMD-EPC-1903	HORIZONTAL(5+5PIN)	2.50/7.50mm	21.90mm	LCP-E4008		
	SMD-ER-0901	HORIZONTAL(4+4PIN)	2.00mm	10.50mm	PM9630		258
	SMD-ER-1102	HORIZONTAL(4+4PIN)	2.00mm	11.00mm	PM9630		
	SMD-ER-1401	HORIZONTAL(5+5PIN)	2.50mm	13.70mm	PM9630		259
	SMD-ER-1402	HORIZONTAL(6+6PIN)	2.50mm	13.70mm	LCP-E4008		
	SMD-RM-0601	HORIZONTAL(4+4PIN)	3.80/5.00mm	14.70mm	PM9630		260
	SMD-RM-0602	HORIZONTAL(4+4PIN)	3.80/5.00mm	14.70mm	PM9630		
MOUNTING CLIP	EE-6.3-1	NO PIN	/	/	SUS301		261
	EE-8.3	NO PIN	/	/	C5191		
	EE-10	NO PIN	/	/	SUS301		262
	EE-16	NO PIN	/	/	SUS301		
	EE-19	NO PIN	/	/	SUS301		263
	EE-25	NO PIN	/	/	SUS301		
	EE-30	NO PIN	/	/	SUS301		264
	EF-12.6	NO PIN	/	/	SUS301		
	EE-12.6-1	NO PIN	/	/	C1100		265
	EF-20	NO PIN	/	/	SUS301		
	EF-25	NO PIN	/	/	SUS301		266
	EFD-12	NO PIN	/	/	SUS301		
	EFD-15	NO PIN	/	/	SUS301		267
	EFD-15-1	NO PIN	/	/	SUS301		
	EFD-15-2	NO PIN	/	/	SUS301		268
	EFD-20	NO PIN	/	/	SUS301		
	EFD-20-1	NO PIN	/	/	SUS301		269
	EFD-20-2	NO PIN	/	/	SUS301		
	EFD-25	NO PIN	/	/	SUS301		270
	EFD-25-1	NO PIN	/	/	SUS301		
	EFD-30	NO PIN	/	/	SUS301		271
	EP-7	NO PIN	/	/	SK7		
	EP-13	NO PIN	/	/	SK7		272
	EP-17	NO PIN	/	/	SK7		

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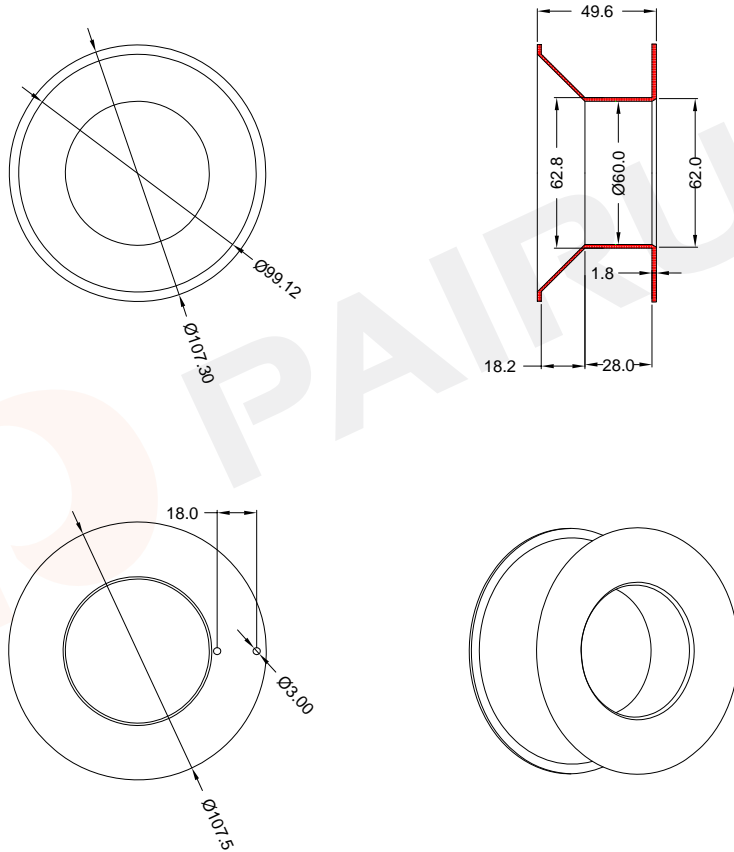
CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
MOUNTING CLIP	EPC-13	NO PIN	/	/	SUS301		273
	EPC-17	NO PIN	/	/	SUS301		
	EPC-19	NO PIN	/	/	SUS301		274
	ER-9.5-1	NO PIN	/	/	SUS301		
	ER-9.5-2	NO PIN	/	/	SUS301		275
	ER-11.5-1	NO PIN	/	/	SUS301		
	ER-11.5-2	NO PIN	/	/	SUS301		276
	ER-14.5-1	NO PIN	/	/	SUS301		
	ETD-29	NO PIN	/	/	SUS301		277
	ETD-29-1	NO PIN	/	/	SUS301		
	ETD-34	NO PIN	/	/	SUS301		278
	ETD-39	NO PIN	/	/	SUS301		
	ETD-44	NO PIN	/	/	SUS301		279
	ETD-44-1	NO PIN	/	/	SUS301		
	ETD-49	NO PIN	/	/	SUS301		280
	ETD-54	NO PIN	/	/	SUS301		
	ETD-59	NO PIN	/	/	SUS301		281
	FK-ETD-29	NO PIN	/	/	SUS301		
	FK-ETD-34	NO PIN	/	/	SUS301		282
	FK-ETD-39	NO PIN	/	/	SUS301		
	FK-ETD-44	NO PIN	/	/	SUS301		283
	FK-ETD-49	NO PIN	/	/	SUS301		
	FK-ETD-54	NO PIN	/	/	SUS301		284
	FK-ETD-59	NO PIN	/	/	SUS301		
	PC-1107	NO PIN	/	/	C5191		285
	PC-1408	NO PIN	/	/	C5191		
	PC-1811	NO PIN	/	/	C5191		286
	PC-1811-1	NO PIN	/	/	C5191		
	PC-2213	NO PIN	/	/	C5191		287
	PC-2213-1	NO PIN	/	/	C5191		
PC-2317	NO PIN	/	/	C5191		288	
PC-2616	NO PIN	/	/	C5191			

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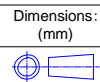
CATEGORY	MODEL	SPECIFICATIONS	PIN DISTANCE	ROW SPACING	MATERIAL	GRAPHICAL	PAGE
MOUNTING CLIP	PK-17	NO PIN	/	/	SUS301		289
	PQ-2016	NO PIN	/	/	C5191		
	PQ-2020	NO PIN	/	/	C5191		290
	PQ-2620	NO PIN	/	/	C5191		
	PQ-2625	NO PIN	/	/	C5191		291
	PQ-3220	NO PIN	/	/	C5191		
	PQ-3230	NO PIN	/	/	C5191		292
	PQ-3535	NO PIN	/	/	C5191		
	PQ-4040	NO PIN	/	/	C5191		293
	RM-4-1	NO PIN	/	/	SK7		
	RM-5	NO PIN	/	/	SK7		294
	RM-5-1	NO PIN	/	/	SK7		
	RM-6	NO PIN	/	/	SK7		295
	RM-6-1	NO PIN	/	/	SK7		
	RM-8	NO PIN	/	/	SK7		296
	RM-8-1	NO PIN	/	/	SK7		
	RM-8-2	NO PIN	/	/	SK7		297
	RM-10	NO PIN	/	/	SK7		
	RM-10-1	NO PIN	/	/	SK7		298
	RM-10-2	NO PIN	/	/	SK7		
	RM-12-1	NO PIN	/	/	SK7		299
	RM-14	NO PIN	/	/	SK7		
	UU-9.8-1	NO PIN	/	/	SUS301		300
	UU-9.8-2	NO PIN	/	/	SUS301		
	UU-10.5	NO PIN	/	/	SUS301		301
	UU-10.5-1	NO PIN	/	/	SUS301		
	UU-15.7-1	NO PIN	/	/	SUS301		302
	UU-15.7-2	NO PIN	/	/	SUS301		
	UU-16-1	NO PIN	/	/	SUS301		303
	UU-25-1	NO PIN	/	/	SUS301		

COIL FORMER
General data B-001 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: B-001-1S

Mould No.: B001

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao Material Number: A4K001000100

Checked: Beson. zhan Document/Rev: 00

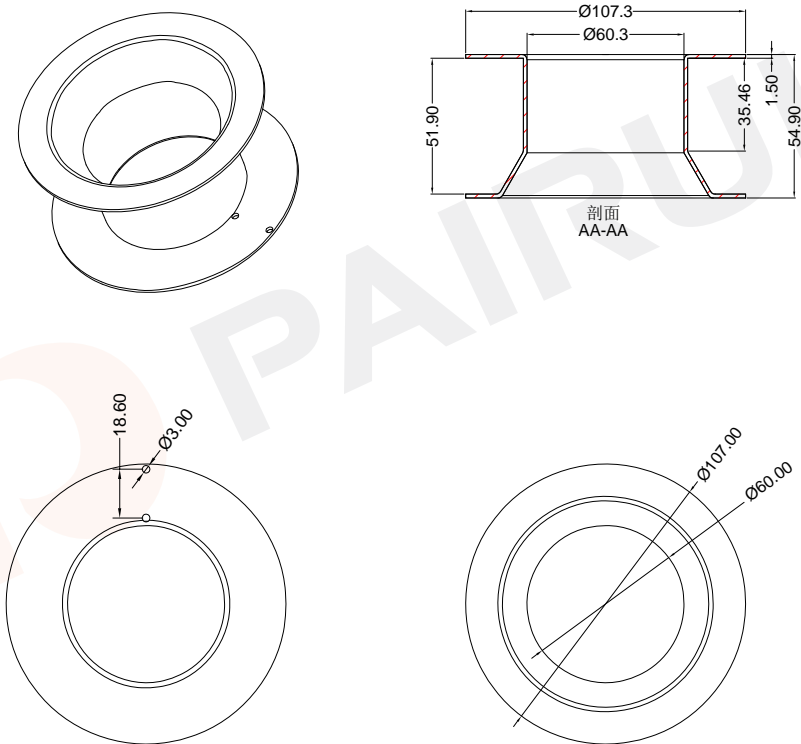
Approved: Anson. zhan Date of Recognition: Oct./23/2019



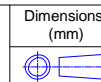
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

COIL FORMER
General data B-002 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: B-002-1S

Mould No.: B002

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao Material Number: A4K002000100

Checked: Beson. zhan Document/Rev: 00

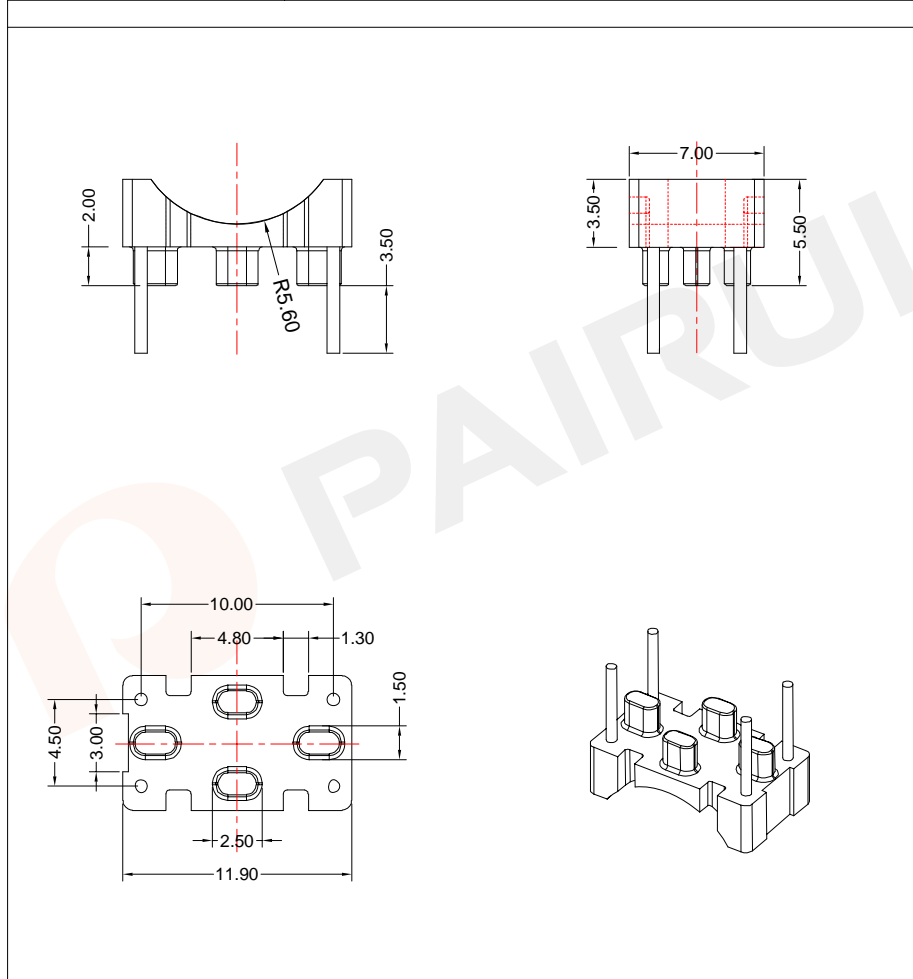
Approved: Anson. zhan Date of Recognition: Oct./23/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 4-pins base

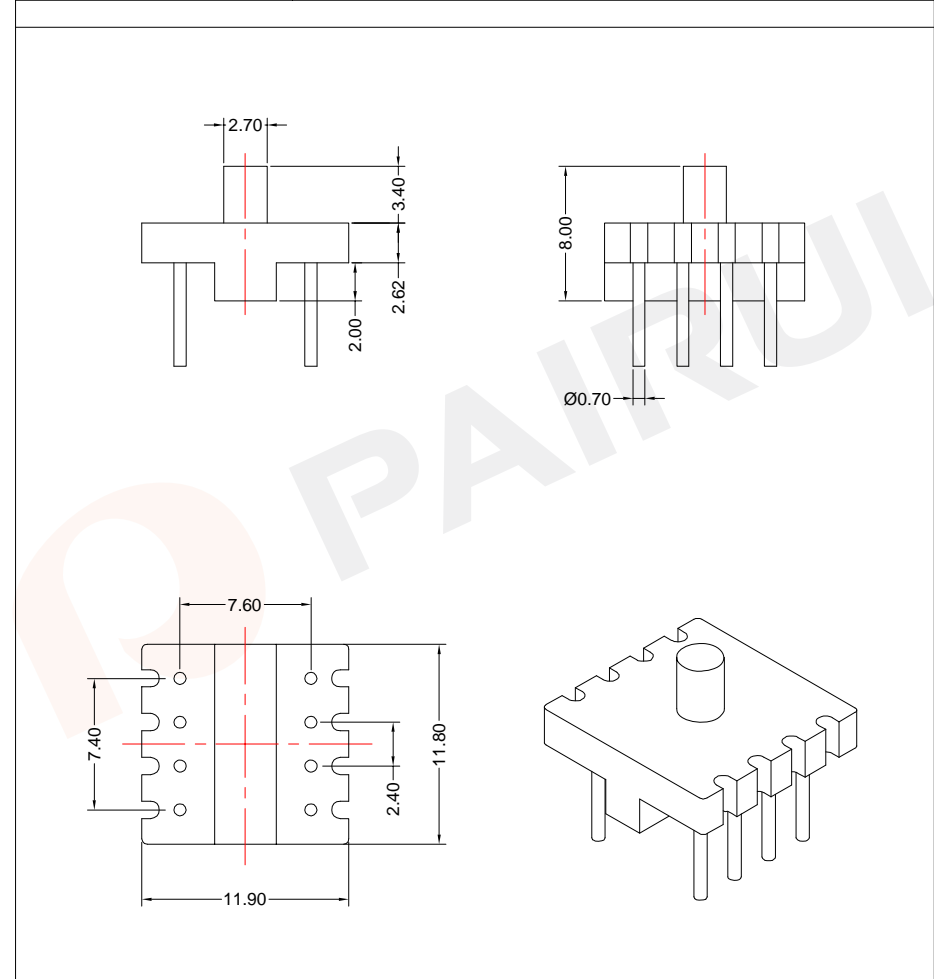
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: BASE-008-4P	
		Mould No.: Code No.:	Bobbin material: PF2A5-151J Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4N005000305 Document/Rev: 00 Date of Recognition: Nov/18/2019

General data 8-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



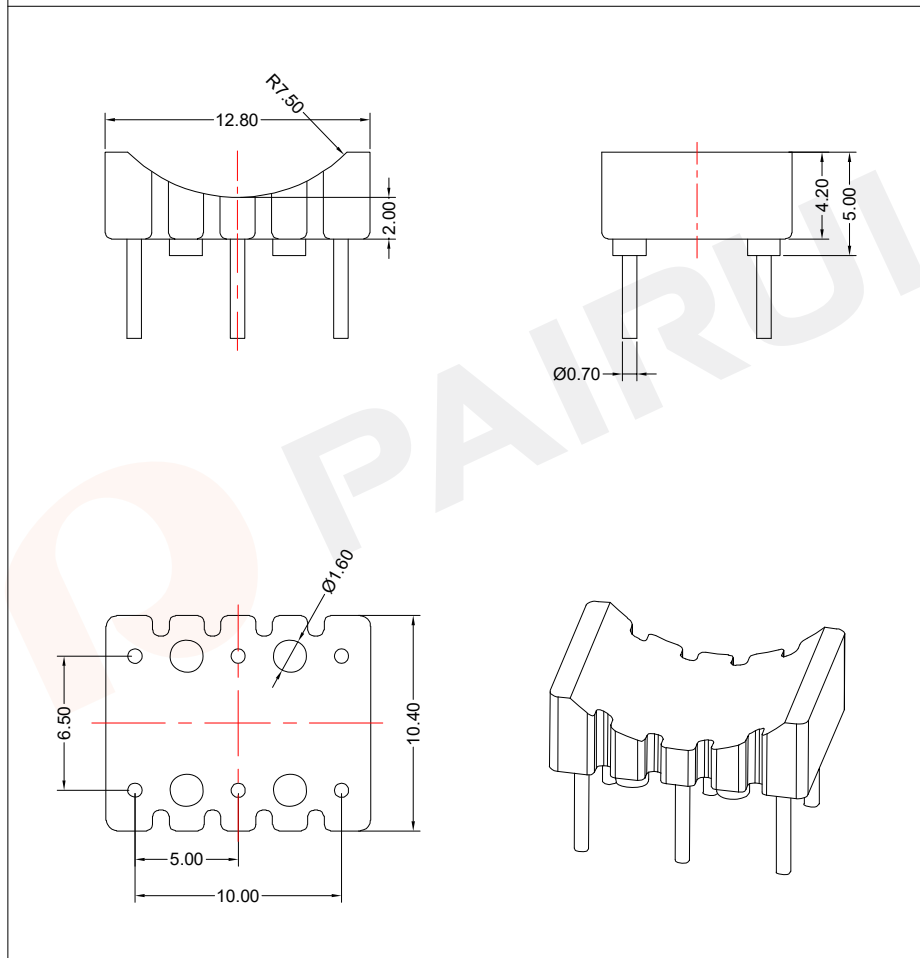
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: BASE-014-8P	
		Mould No.: Code No.:	Bobbin material: T378J Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4N024000035 Document/Rev: 00 Date of Recognition: Dec./04/2019

COIL FORMER

General data 4-pins coil former

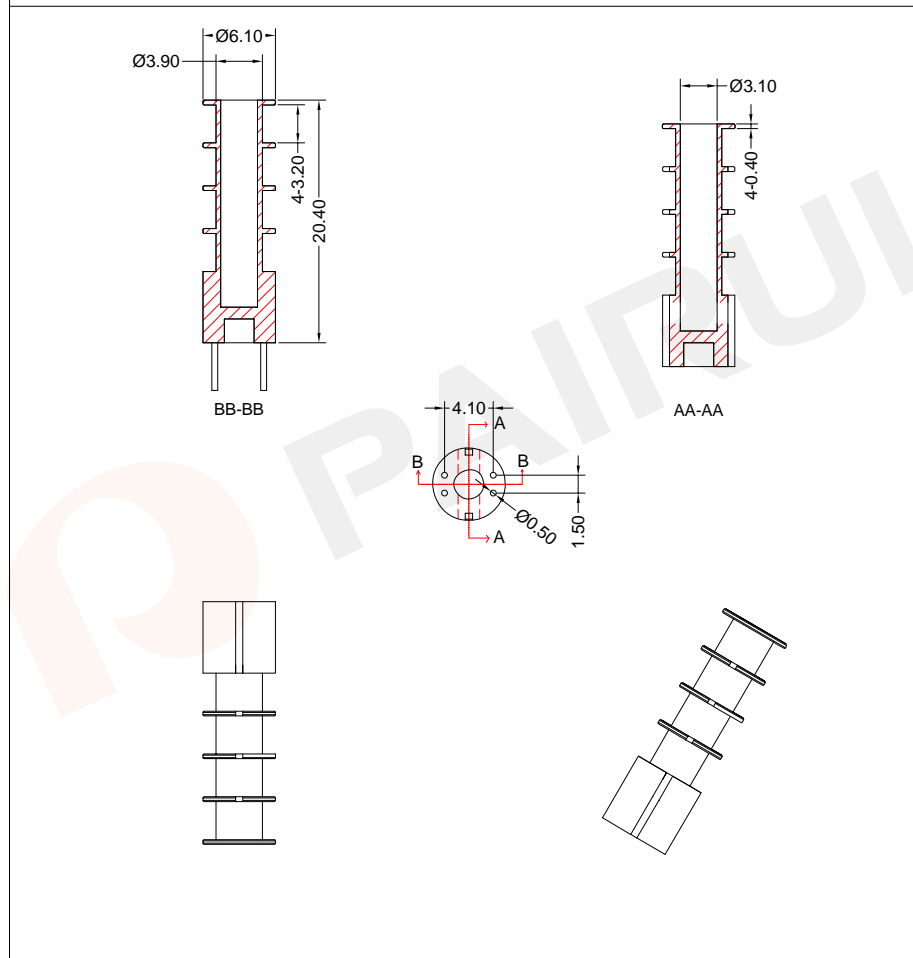
General data 6-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: BASE-020-6P	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core:
		Make: P.Xiao	Material Number: A4N018000035
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./04/2019

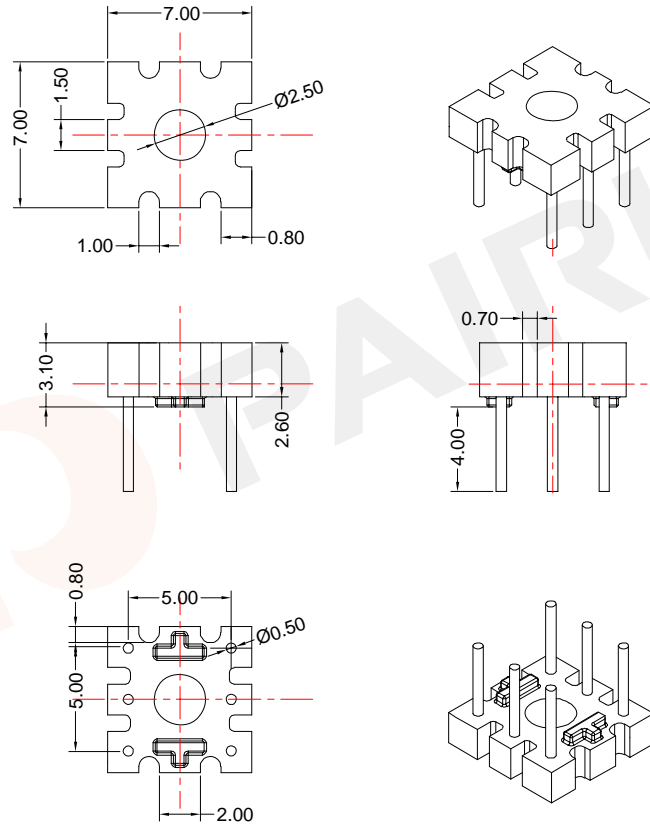
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: BASE-023-4S-4P	
		Mould No.: BASE023	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:
		Make: P.Xiao	Material Number: A4L023000000
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./23/2019

General data 6-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-024-6P

Mould No.:

Code No.: FAY01144

Bobbin material: PF2A5-151J

Available for Fuan core:

Material Number: A4N005000405

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

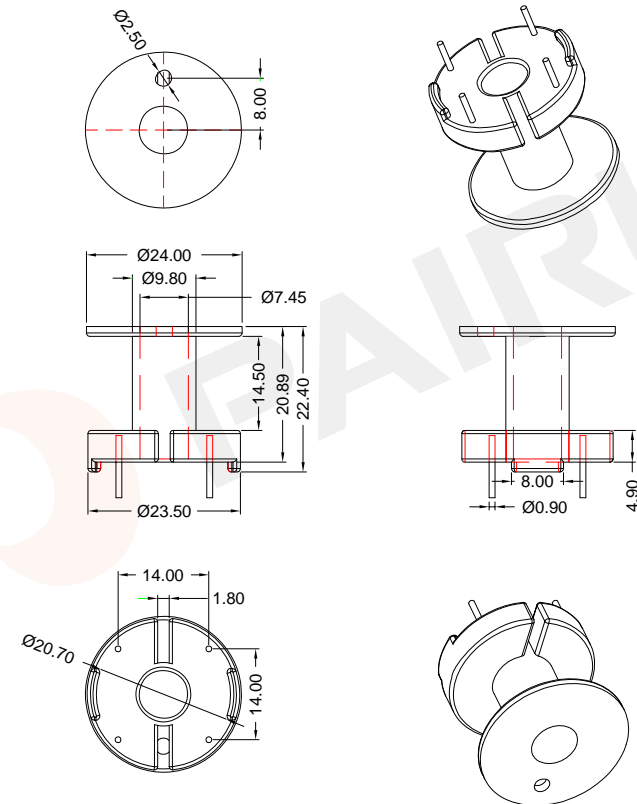
Date of Recognition: Nov./18/2019



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COIL FORMER
 General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-025-4P

Mould No.: BASE025

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L025000000

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019

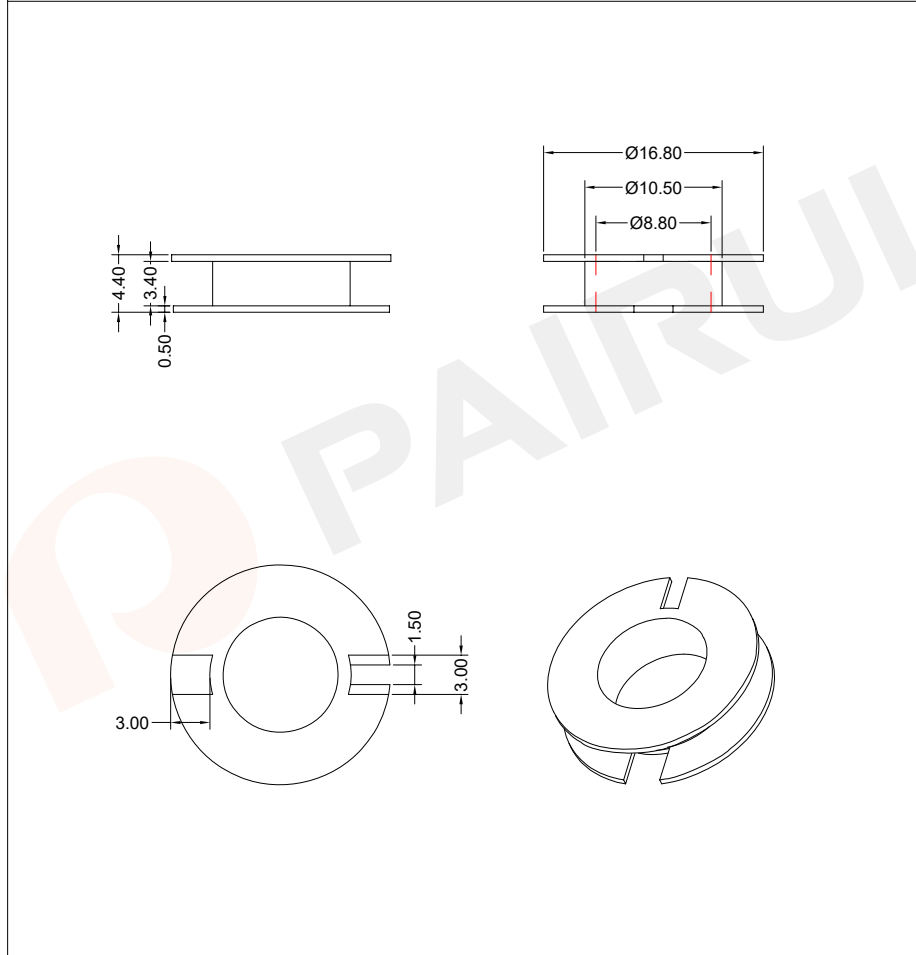




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COIL FORMER
General data coil former

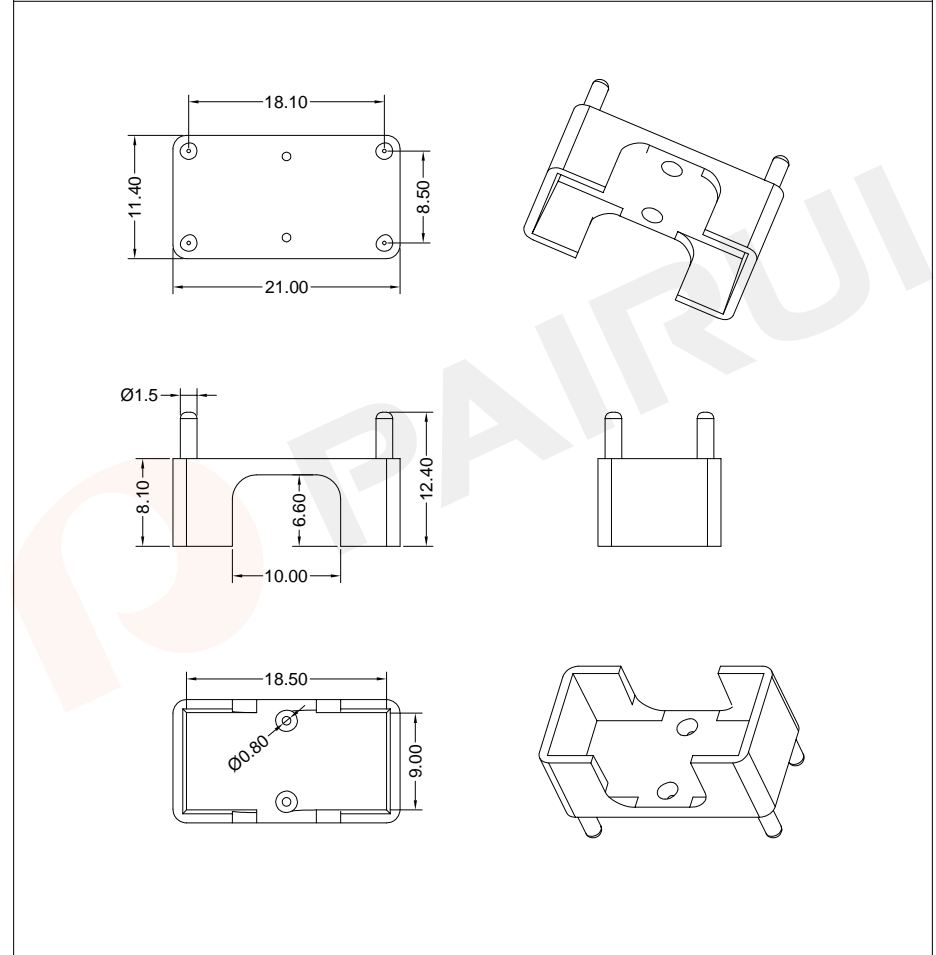
General data no-pins base



PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	TYPE NUMBER: BASE-026	
		Mould No.: POT2601	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4L026000000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

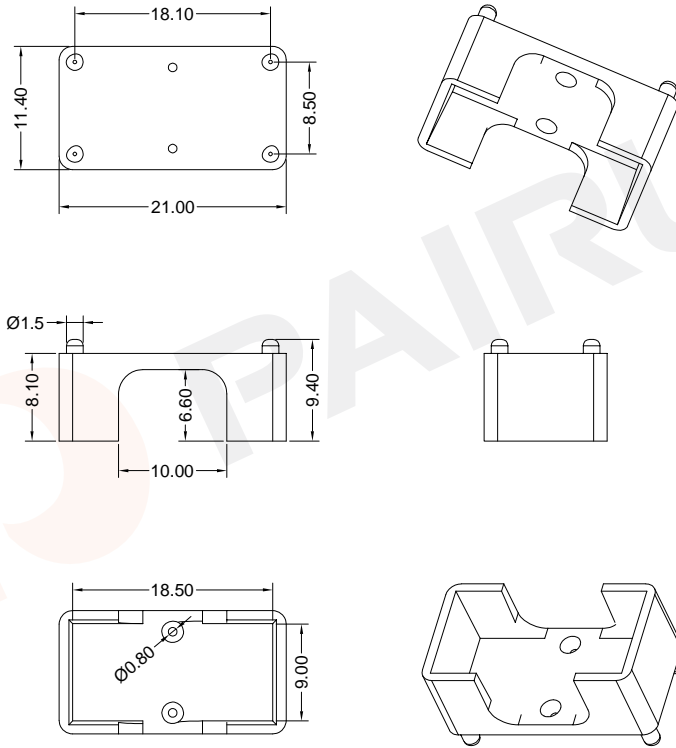
PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	TYPE NUMBER: BASE-027	
		Mould No.: BASE027	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4N027000000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

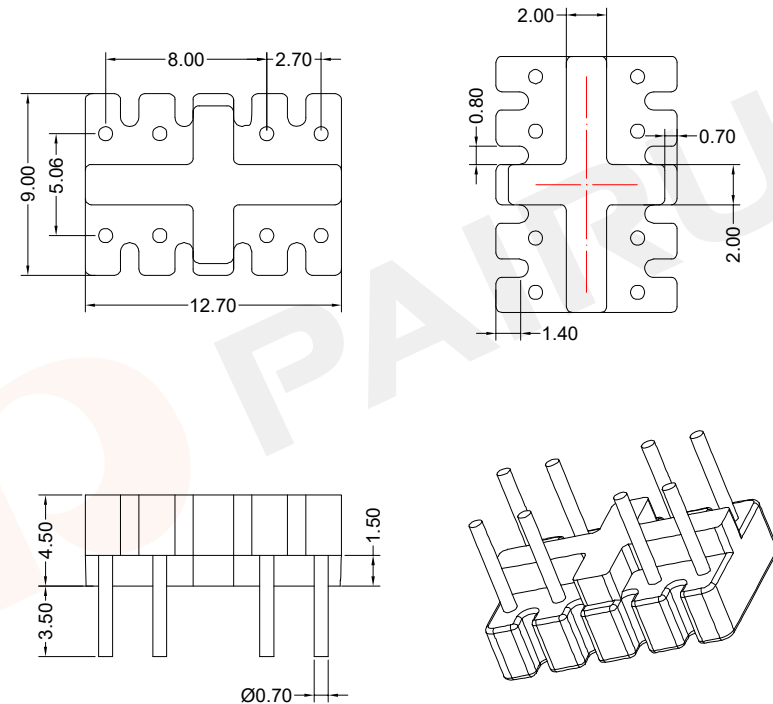
General data no-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data 8-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

TYPE NUMBER: BASE-027-1

Mould No.: BASE027

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao

Material Number: A4N027100000

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./23/2019



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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

TYPE NUMBER: BASE-028-8P

Mould No.:

Bobbin material: T375HF

Code No.: FAY01215

Available for Fuan core:

Make: P.Xiao

Material Number: A4N004100164

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

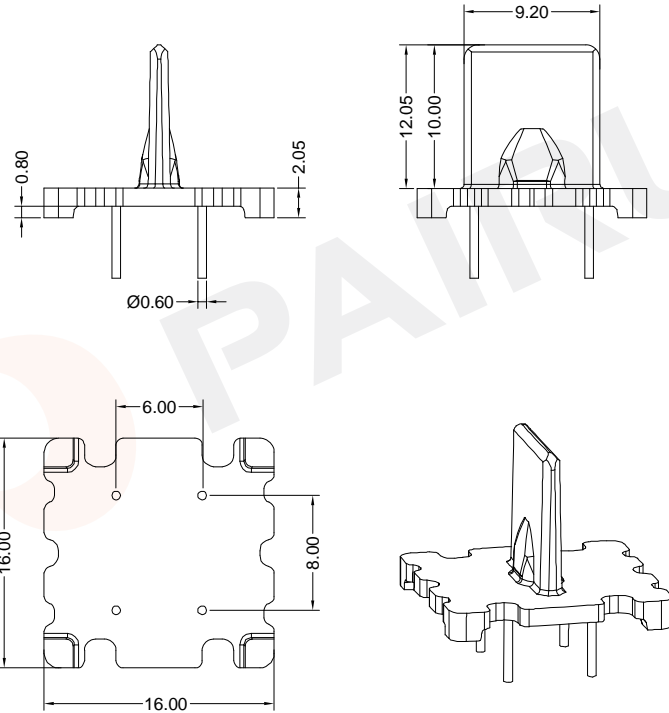
Date of Recognition: Dec./03/2019



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: BASE-030-4P

Mould No.: Bobbin material: T378J
 Code No.: FAY01216 Available for Fuan core:

Make: P.Xiao Material Number: A4K160800158

Checked: Beson. zhan Document/Rev: 00

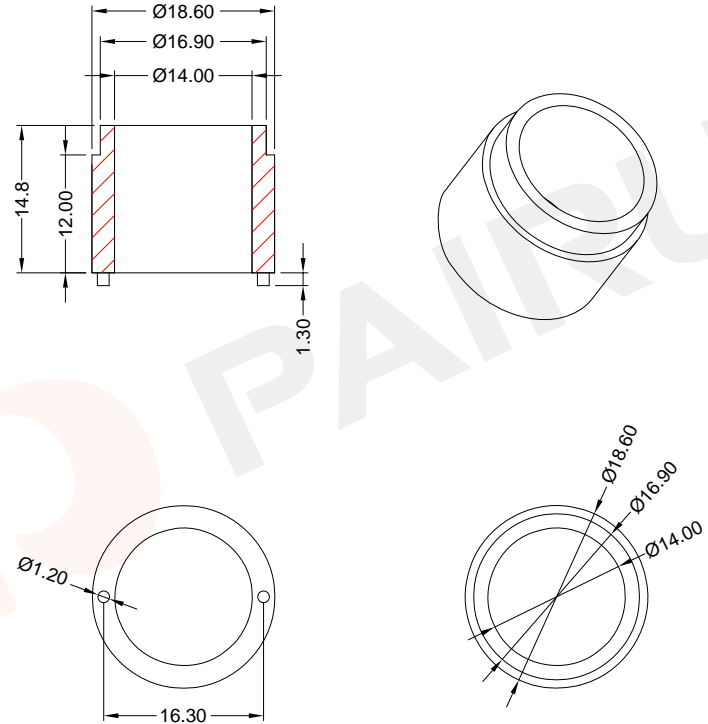
Approved: Anson. zhan Date of Recognition: Nov./27/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data no-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: BASE-033

Mould No.: BASE033 Bobbin material: PBT
 Code No.: FAY01091 Available for Fuan core:

Make: P.Xiao Material Number: A4N003300000

Checked: Beson. zhan Document/Rev: 00

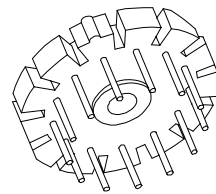
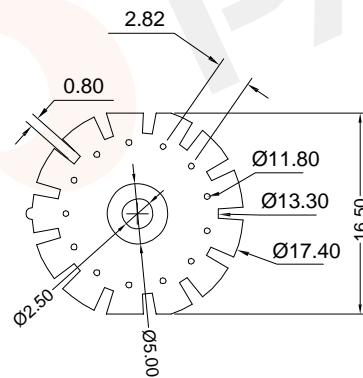
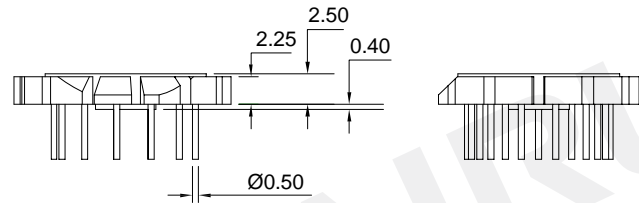
Approved: Anson. zhan Date of Recognition: Oct./23/2019



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

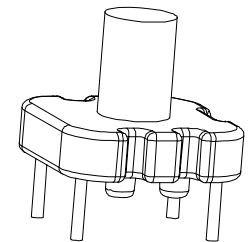
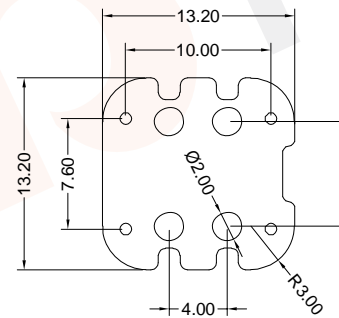
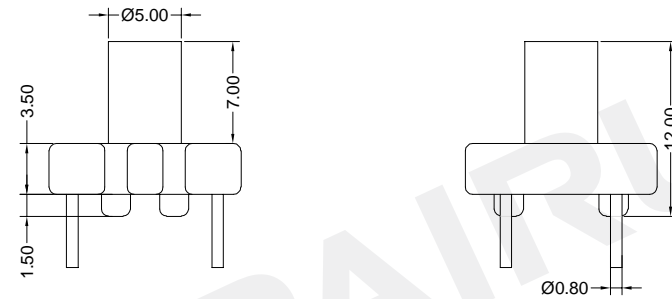
General data 13-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-034-13P

Mould No.: BASE034

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N034000100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./23/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-041-4P

Mould No.:

Bobbin material: T375HF

Code No.: FAY01215

Available for Fuan core:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N005500164

Checked: Beson. zhan

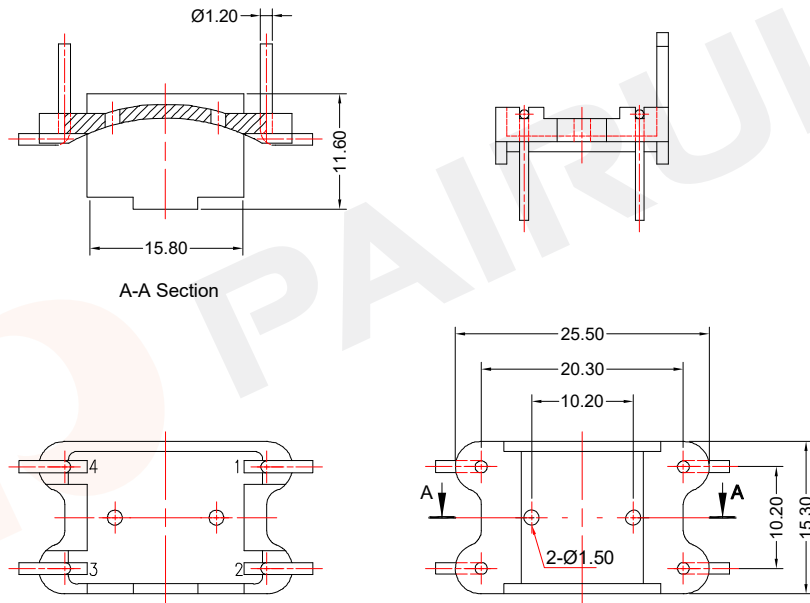
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./03/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-043-4P

Mould No.:

Bobbin material: PBT/4830 NC

Code No.: FAY01033

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N43000036

Checked: Beson. zhan

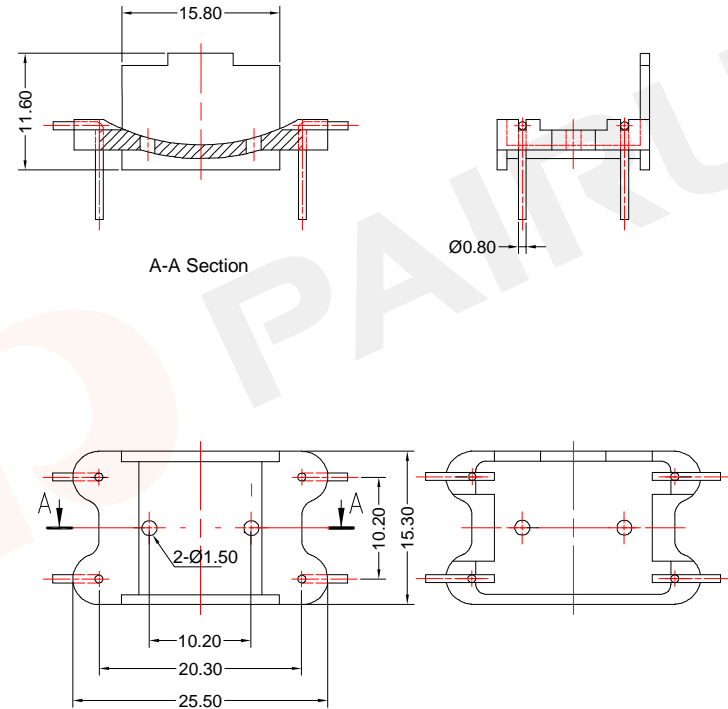
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./03/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-043-1-4P

Mould No.:

Bobbin material: PBT/4830 NC

Code No.: FAY01033

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N431000036

Checked: Beson. zhan

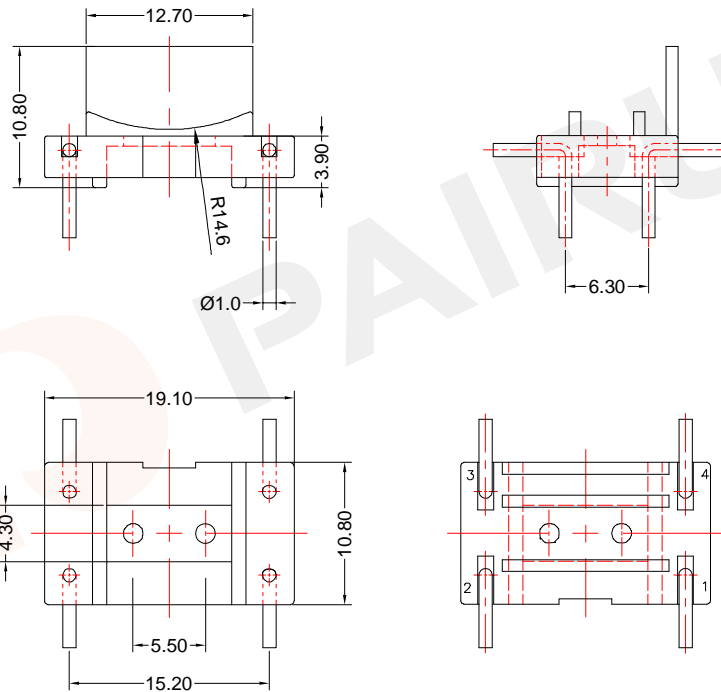
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./03/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-044-4P

Mould No.:

Code No.: FAY01033

Bobbin material: PBT/4830 NC

Available for Fuan core:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

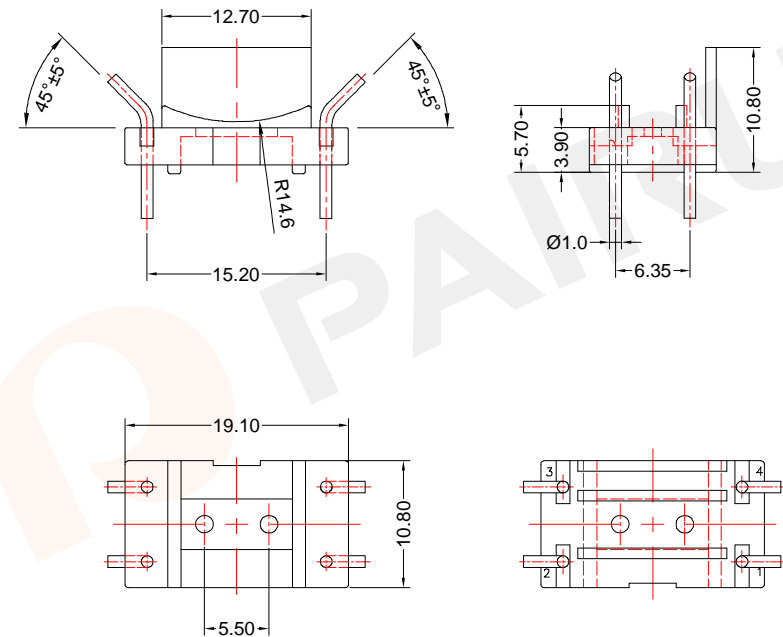
Material Number: A4N44000036

Document/Rev: 00

Date of Recognition: Dec./03/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-044-1-4P

Mould No.:

Code No.: FAY01033

Bobbin material: PBT/4830 NC

Available for Fuan core:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

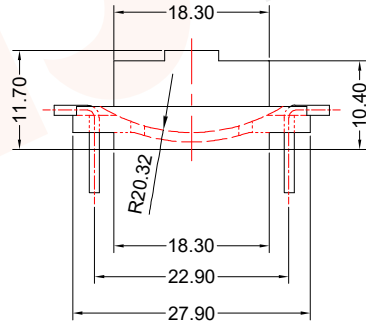
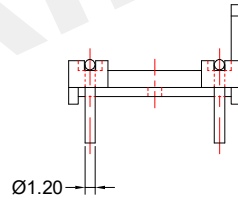
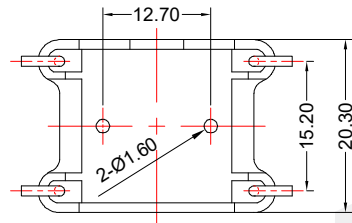
Material Number: A4N441000036

Document/Rev: 00

Date of Recognition: Dec./07/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-045-4P

Mould No.:

Bobbin material: PBT/4830 NC

Code No.: FAY01033

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N45000036

Checked: Beson. zhan

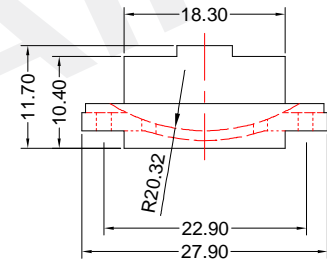
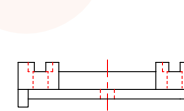
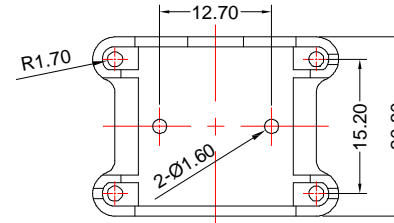
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./03/2019

General data No-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: BASE-045-1

Mould No.:

Bobbin material: PBT/4830 NC

Code No.: FAY01033

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4N451000036

Checked: Beson. zhan

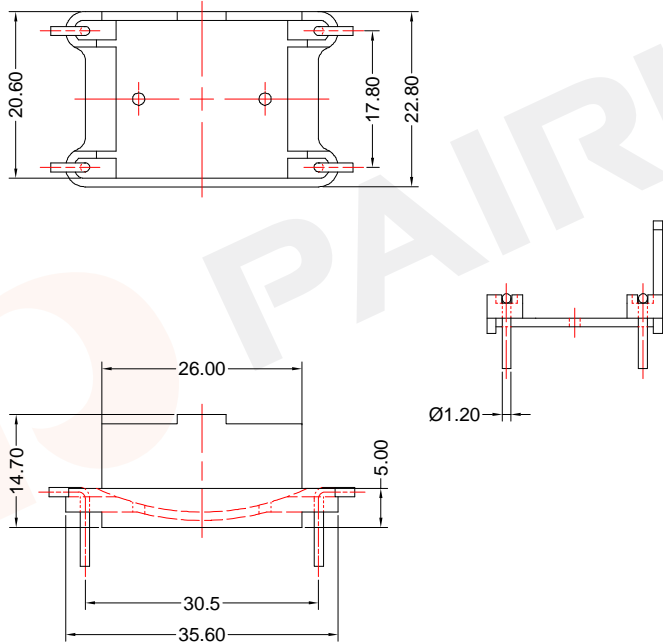
Document/Rev: 00

Approved: Anson. zhan

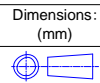
Date of Recognition: Dec./07/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: BASE-047-4P

Mould No.: Bobbin material: PBT/4830 NC
 Code No.: FAY01033 Available for Fuan core:

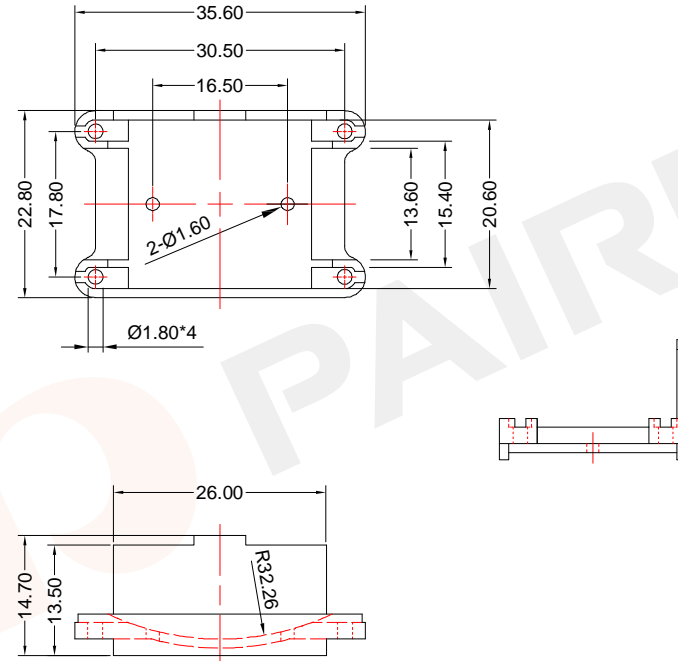


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

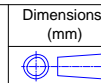
Make: P.Xiao Material Number: A4N470000036
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Dec./07/2019

General data No-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: BASE-047-1

Mould No.: Bobbin material: PBT/4830 NC
 Code No.: FAY01033 Available for Fuan core:

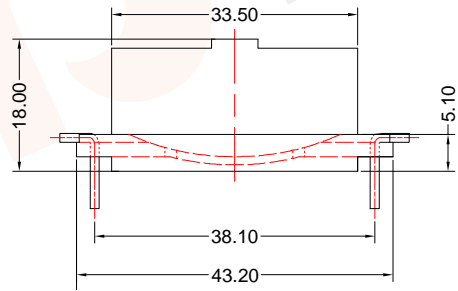
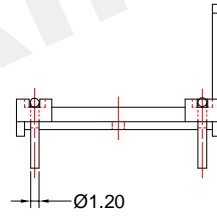
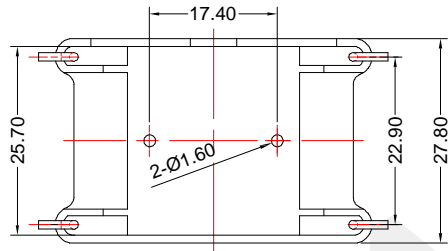


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

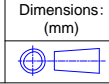
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 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Dec./07/2019

General data 4-pins base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



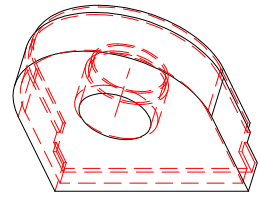
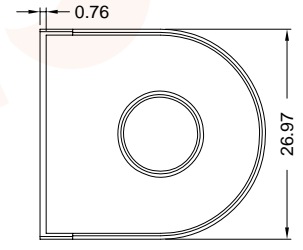
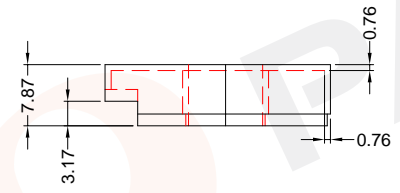
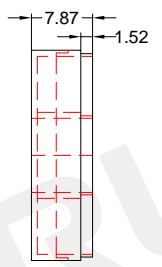
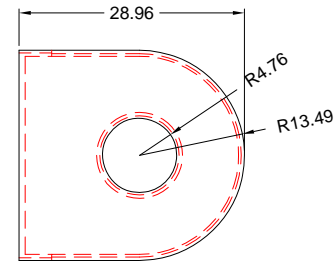
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Mould No.:	Bobbin material: PBT/4830 NC
Code No.: FAY01033	Available for Fuan core:

PAIRUI Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

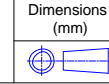
Make: P.Xiao	Material Number: A4N48000036
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./07/2019

General data current transformer case

PARAMETER	SPECIFICATION
Case material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: C-011A	
Mould No.: C011A	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core:

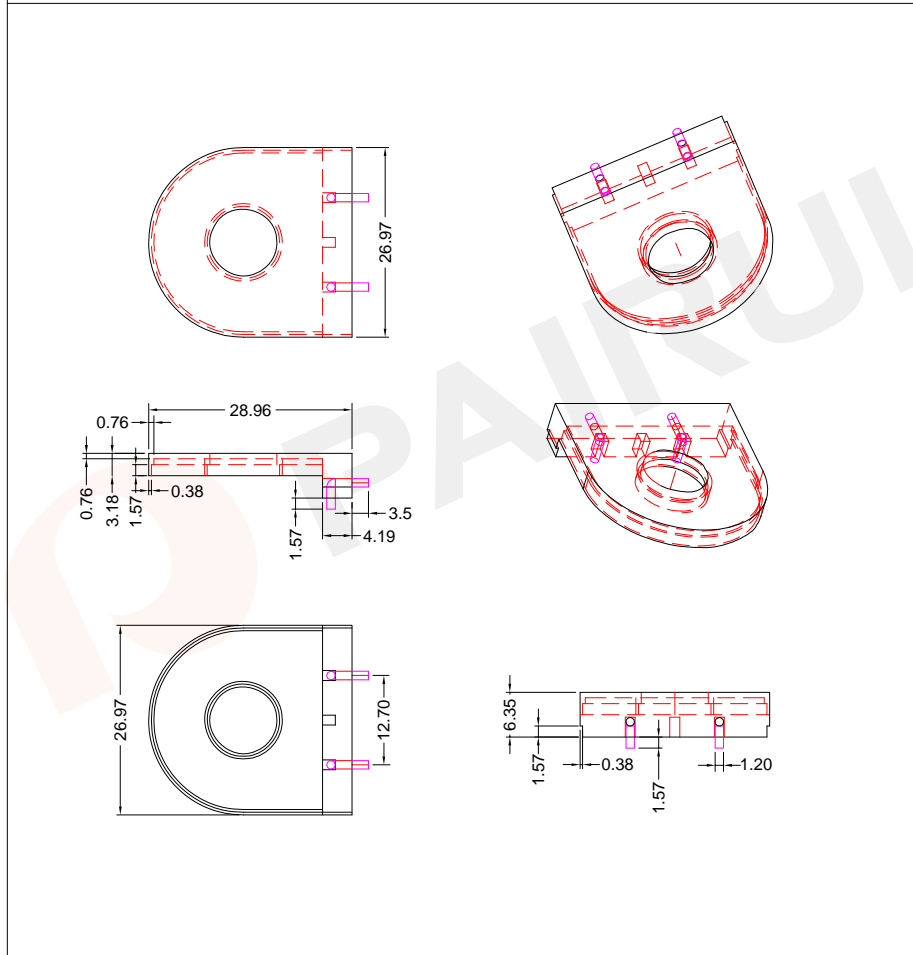
PAIRUI Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4L011000200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

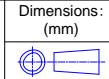
COIL FORMER

General data current transformer case

PARAMETER	SPECIFICATION
Case material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



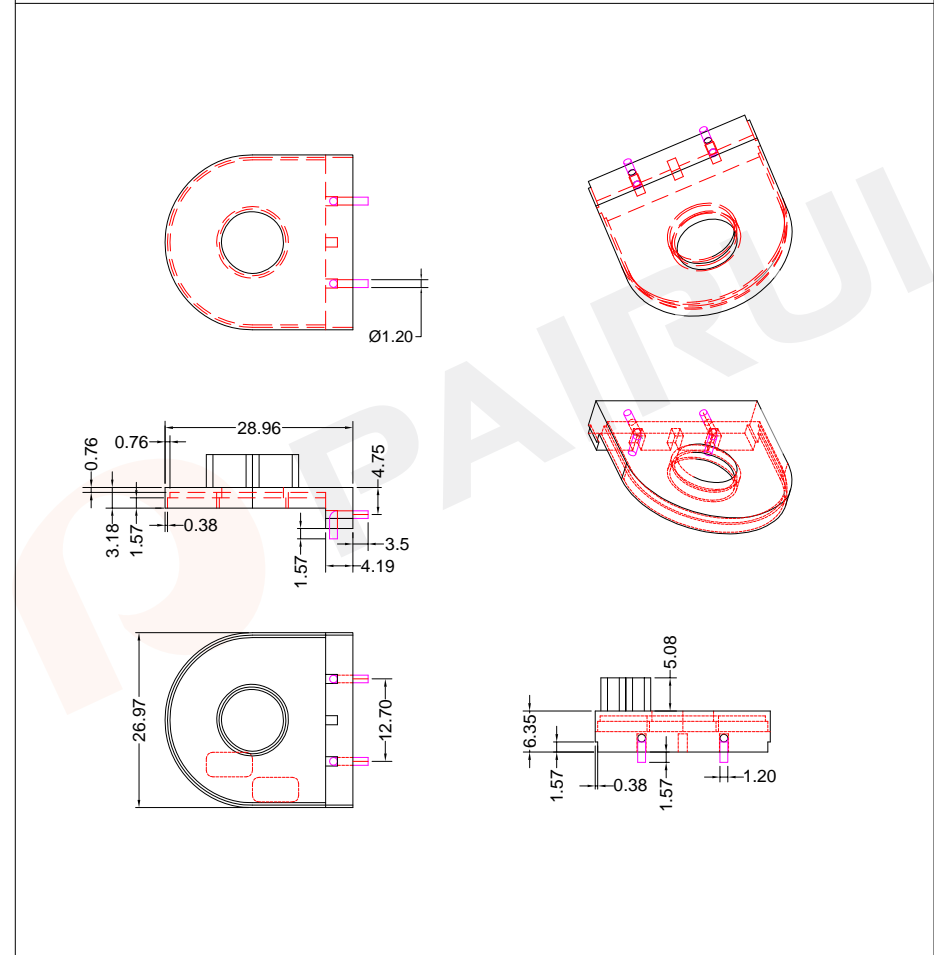
Dimensions: (mm)	TYPE NUMBER: C-011B	
Mould No.: C011B	Bobbin material: PA66	
Code No.: FAY01091	Available for Fuan core:	

PAIRUI Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

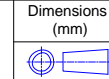
Make: P.Xiao	Material Number: A4L011000100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

General data current transformer case

PARAMETER	SPECIFICATION
Case material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	TYPE NUMBER: C-011C	
Mould No.: C011C	Bobbin material: PA66	
Code No.: FAY01091	Available for Fuan core:	

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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

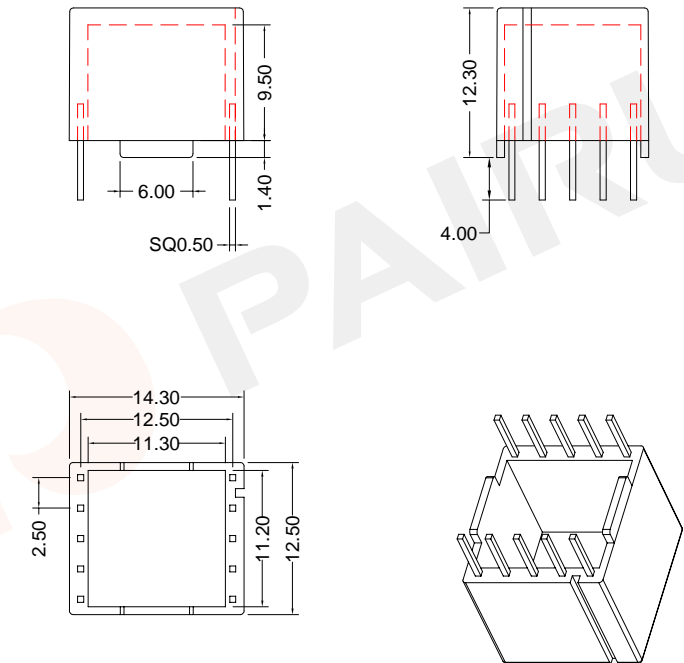
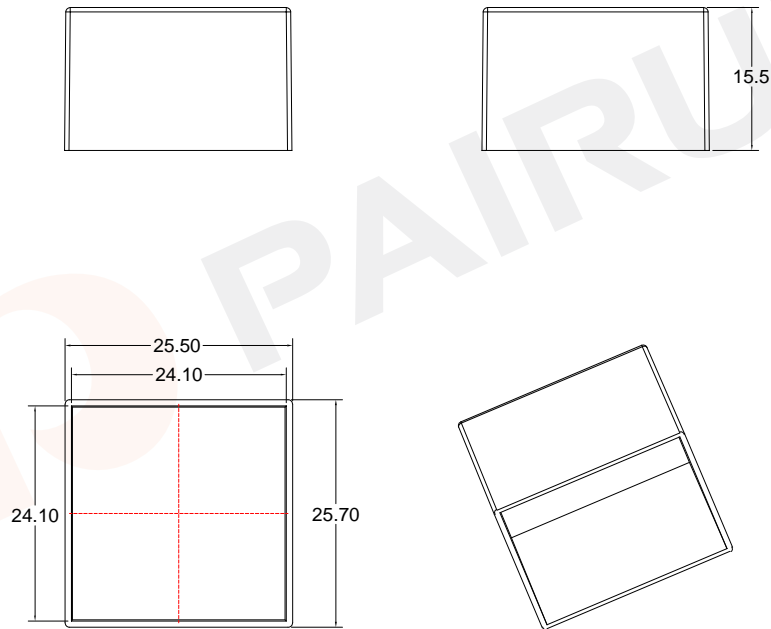
Make: P.Xiao	Material Number: A4L011000000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

General data ADR-5 case

General data 10-pins case

PARAMETER	SPECIFICATION
Case material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-009

Mould No.: CASE009

Bobbin material: PA66

Code No.: FAY01091

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4L009000200

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./23/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-010-2-10P

Mould No.: CASE010

Bobbin material: PM9820

Code No.: FAY01091

Available for Fuan core:



Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4L010300000

Checked: Beson. zhan

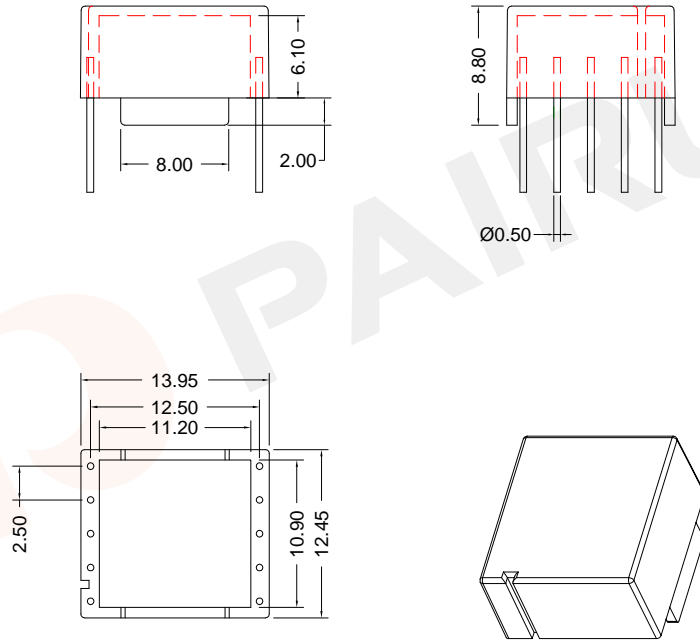
Document/Rev: 00

Approved: Anson. zhan

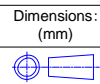
Date of Recognition: Oct./23/2019

General data 10-pins case

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: CASE-010-3-10P

Mould No.: CASE010	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core:

Make: P.Xiao	Material Number: A4L010300000
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Checked: Beson. zhan	Document/Rev: 00
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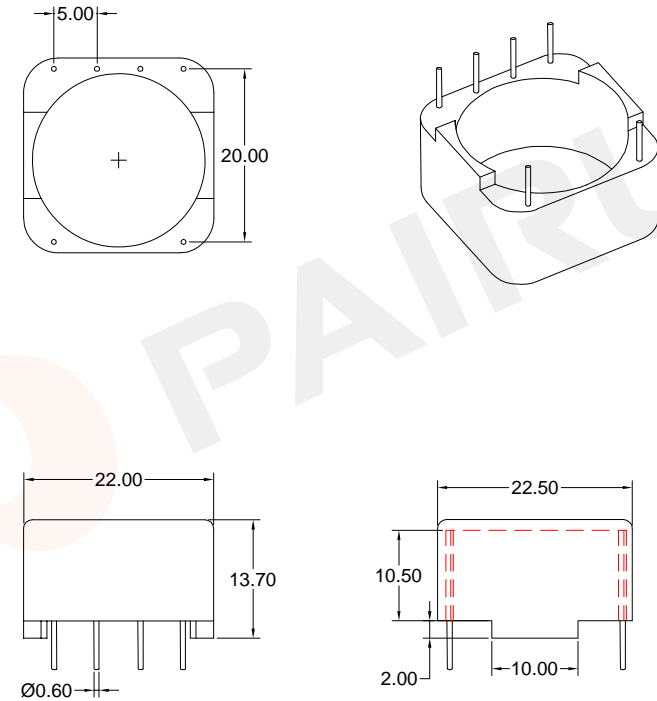
Approved: Anson. zhan	Date of Recognition: Oct./23/2019
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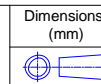
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 6-pins case

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: CASE-010-4-6P

Mould No.: CASE010-4	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core:

Make: P.Xiao	Material Number: A4L010400000
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Checked: Beson. zhan	Document/Rev: 00
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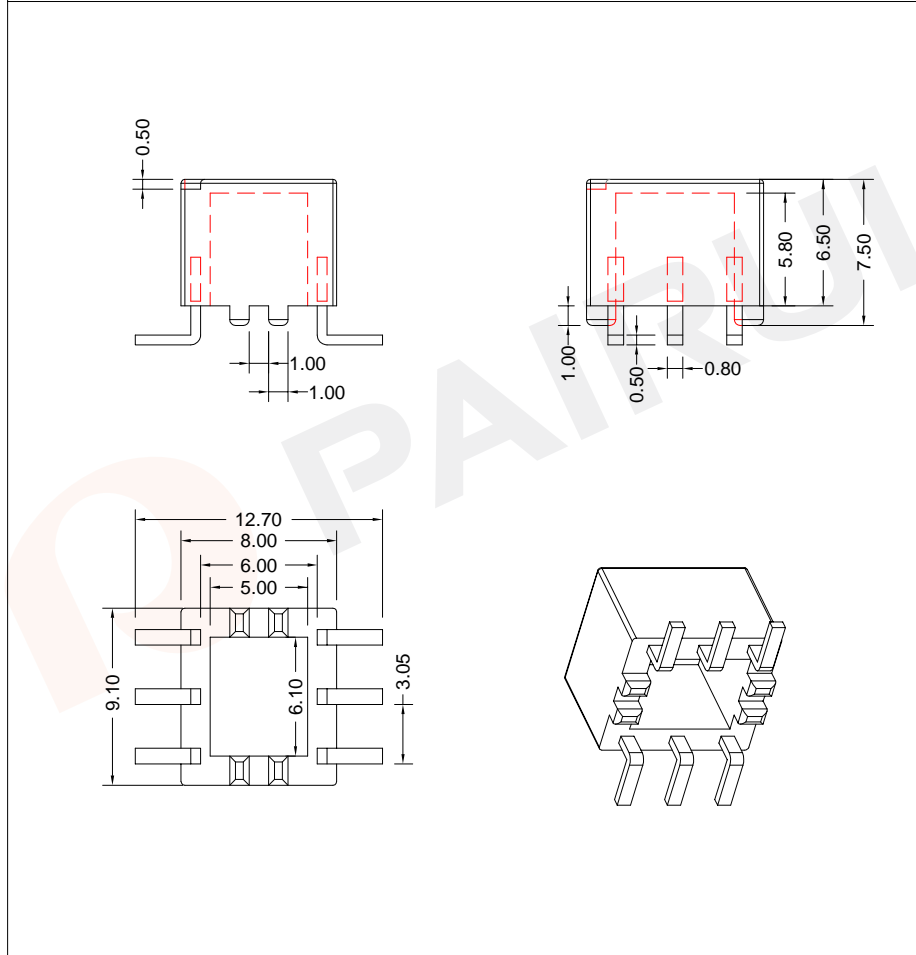
Approved: Anson. zhan	Date of Recognition: Oct./23/2019
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Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 6-pins SMD case

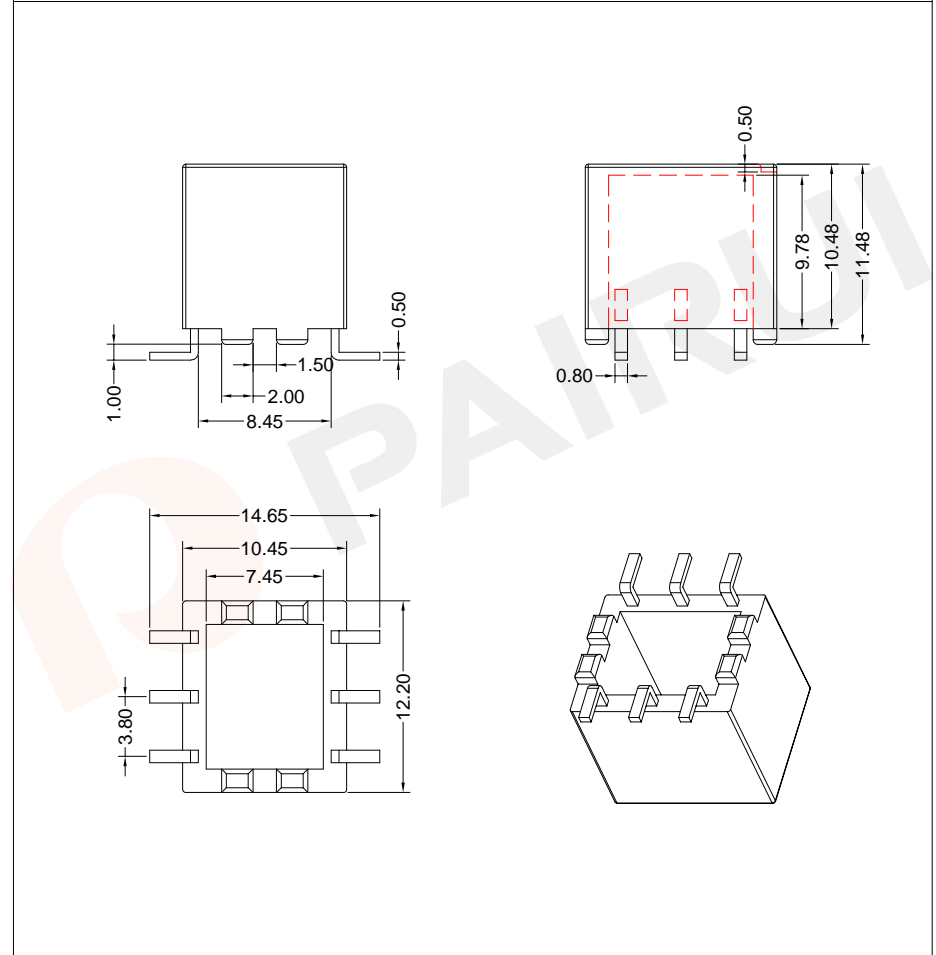
PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-013-6P	
		Mould No.: CASE013	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4L013000100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

General data 6-pins SMD case

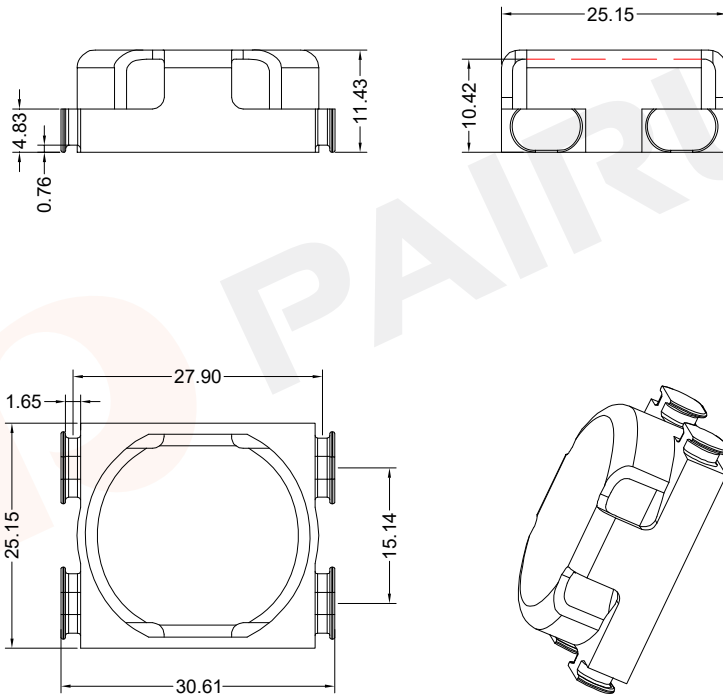
PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-014-6P	
		Mould No.: CASE014	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4L014000100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

General data circular case

PARAMETER	SPECIFICATION
Case material	Polyphenylene Sulfide (PPS), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41797
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-015

Mould No.:

Code No.: FAY01215

Bobbin material: PPS

Available for Fuan core:

Material Number: A4L005600164

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

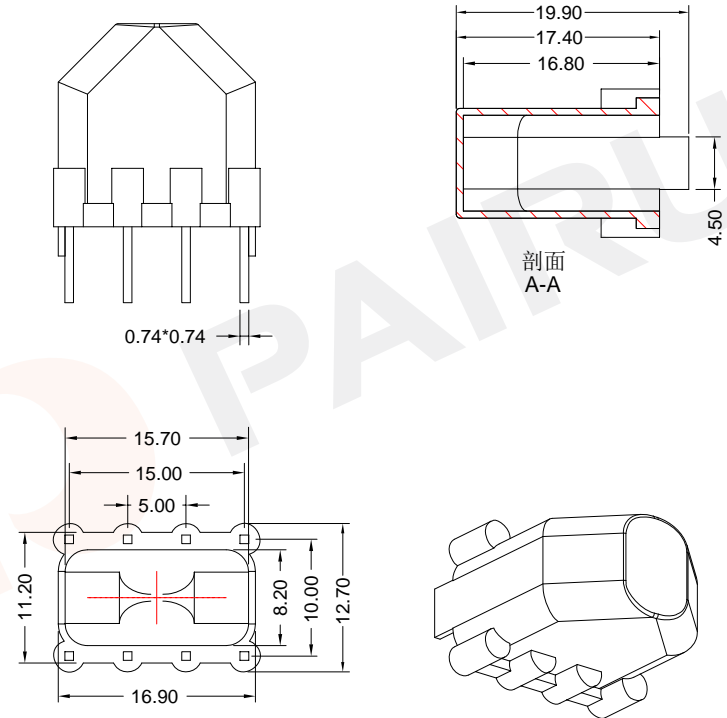
Date of Recognition: Dec./03/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 8-pins T12.7 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-16-001-8P

Mould No.: EB16-001

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core: T12.7 Series

Material Number: A4S160100000

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

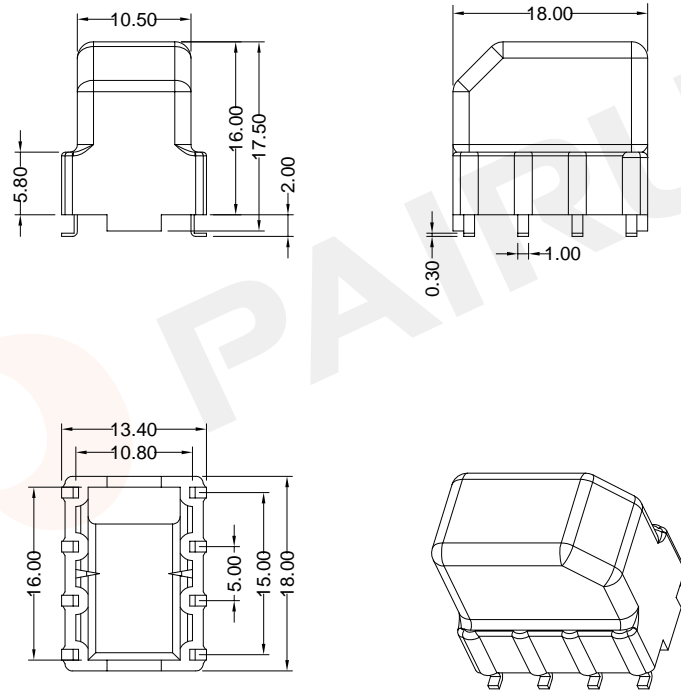
Date of Recognition: Oct./21/2019



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General data 8-pins T12.7 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-16-001S-8P

Mould No.: EB16-001S

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core: T12.7 Series



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WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4LEB1600100

Checked: Beson. zhan

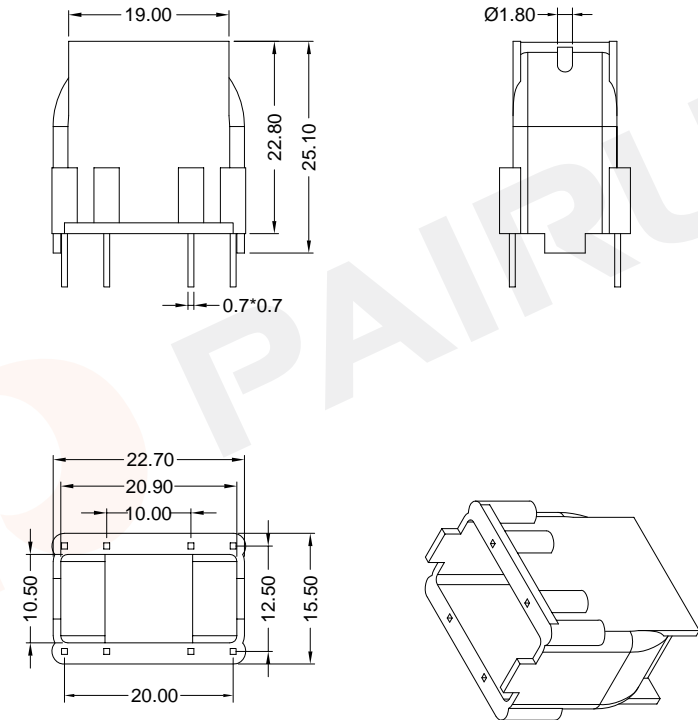
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./21/2019

General data 8-pins T16 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-16-002-8P

Mould No.: EB16-002

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core: T16 Series



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WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A4S160200100

Checked: Beson. zhan

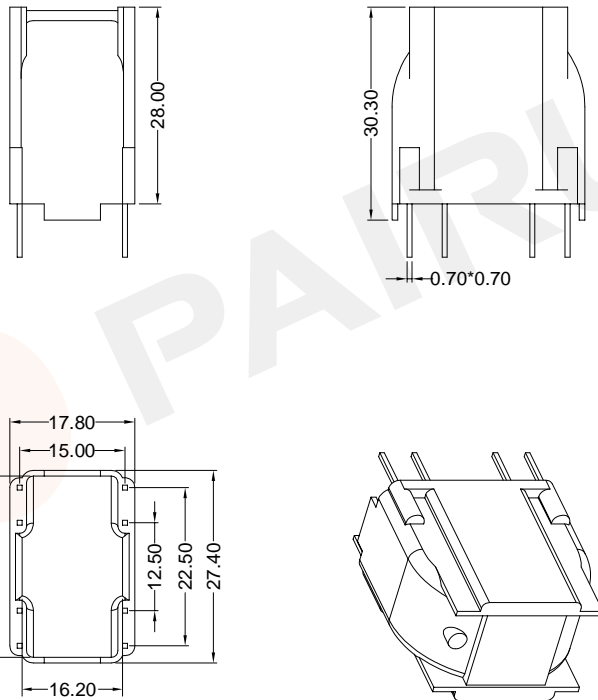
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./21/2019

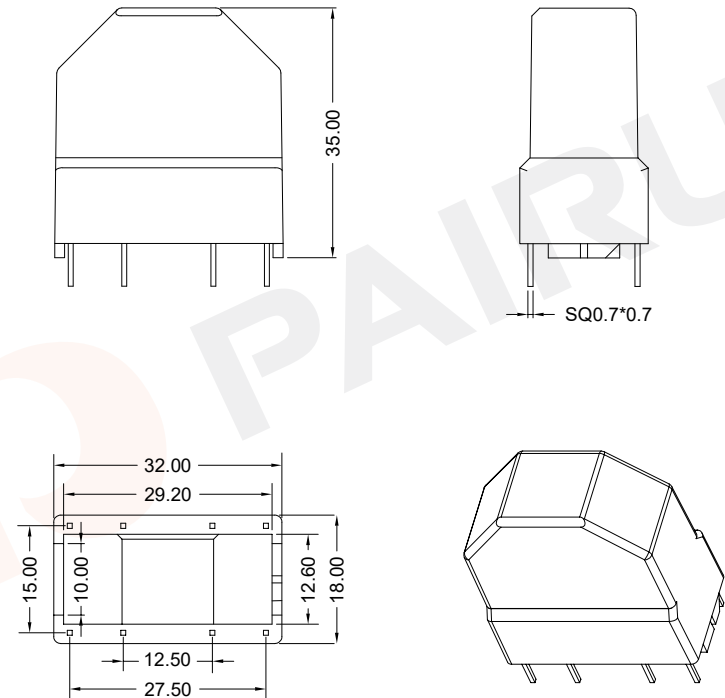
General data 8-pins T22 series case



PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1





General data 8-pins T25 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	TYPE NUMBER: CASE-16-003-8P	
		Mould No.: EB16-003	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: T22 Series
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4S160300100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

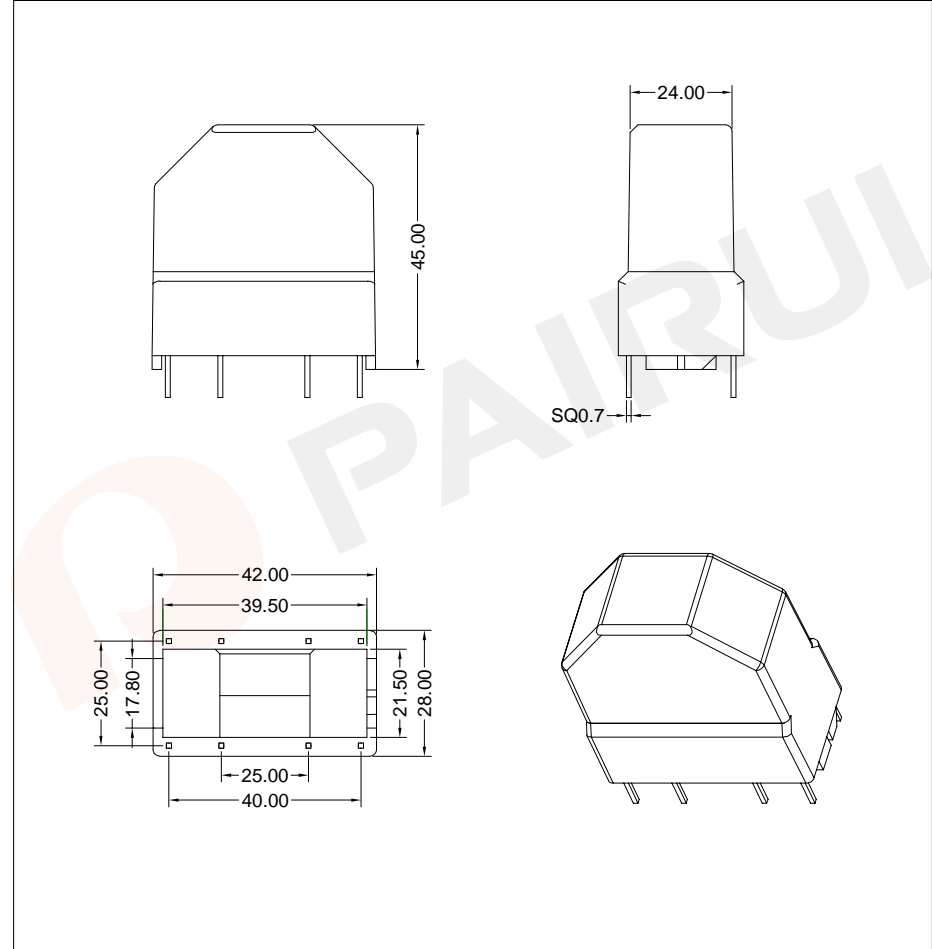
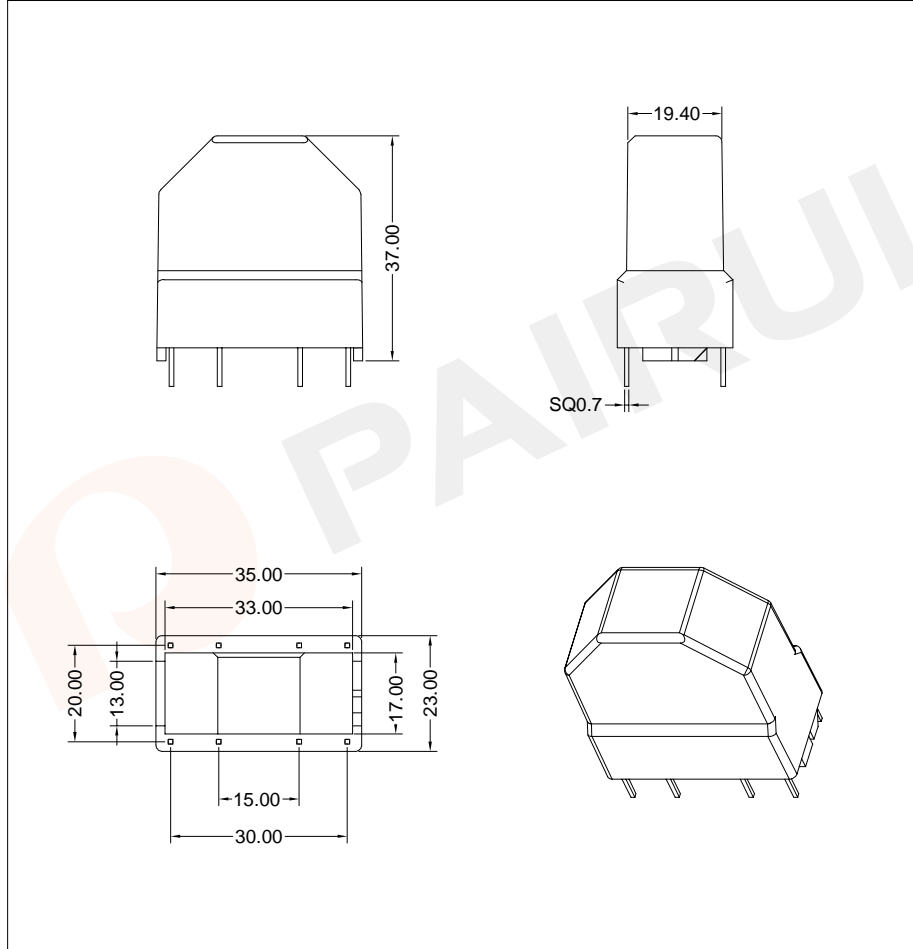
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	TYPE NUMBER: CASE-16-004-8P	
		Mould No.: EB16-004	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: T25 Series
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4S160400000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

General data 8-pins T29 series case

General data 8-pins T31 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

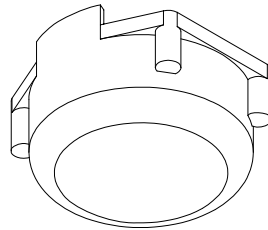
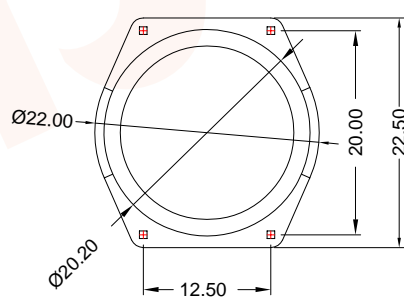
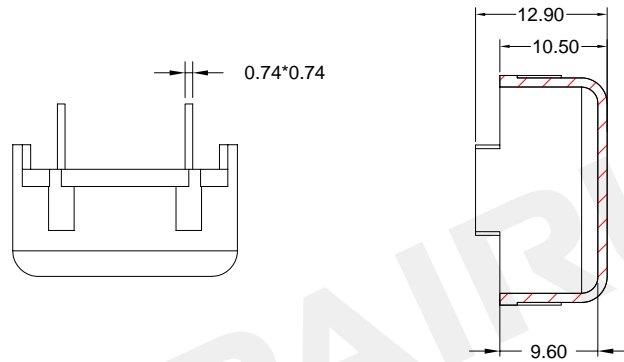


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-16-005-8P	
		Mould No.:	Bobbin material: PBT/4830 NC
		Code No.: FAY01033	Available for Fuan core: T29 Series
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A4L590000036
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./07/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-16-006-8P	
		Mould No.:	Bobbin material: PBT/4830 NC
		Code No.: FAY01033	Available for Fuan core: T31 Series
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A4L600000036
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./07/2019

General data 4-pins T16 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-17-001-4P

Mould No.: EB17-001

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core: T16 Series

Make: P.Xiao

Material Number: A4S170100200

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

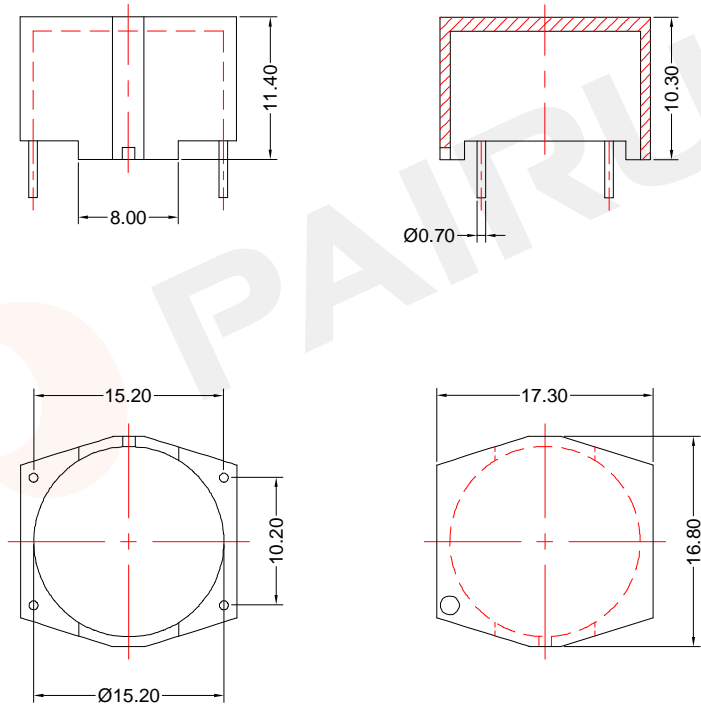
Date of Recognition: Oct./21/2019



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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data 4-pins T12.7 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-17-002-4P

Mould No.:

Bobbin material: PBT/4830 NC

Code No.: FAY01033

Available for Fuan core: T12.7 Series

Make: P.Xiao

Material Number: A4L480000036

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

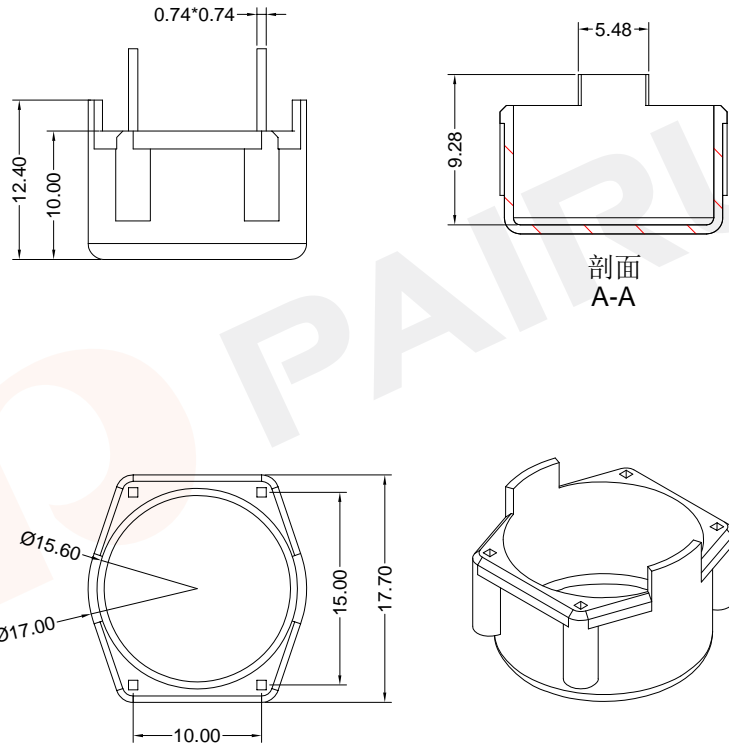
Date of Recognition: Dec./07/2019



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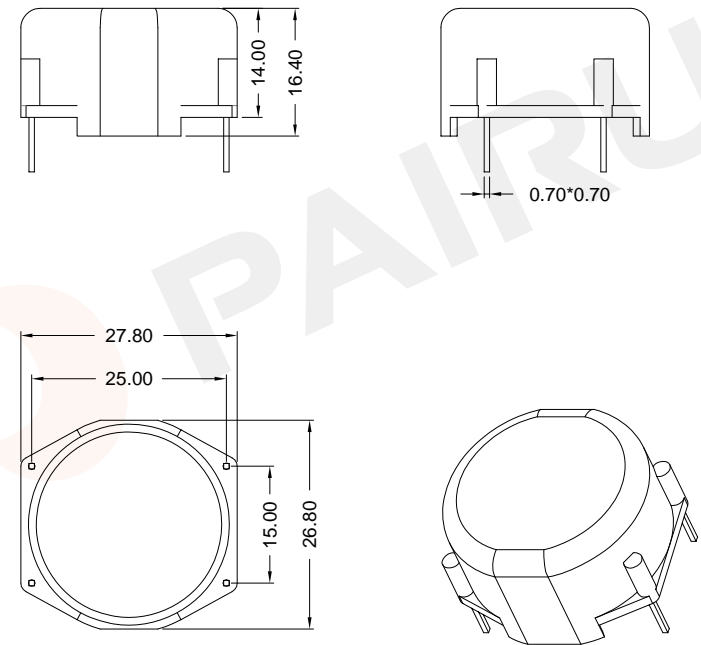
General data 4-pins T12.7 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data 4-pins T22 series case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

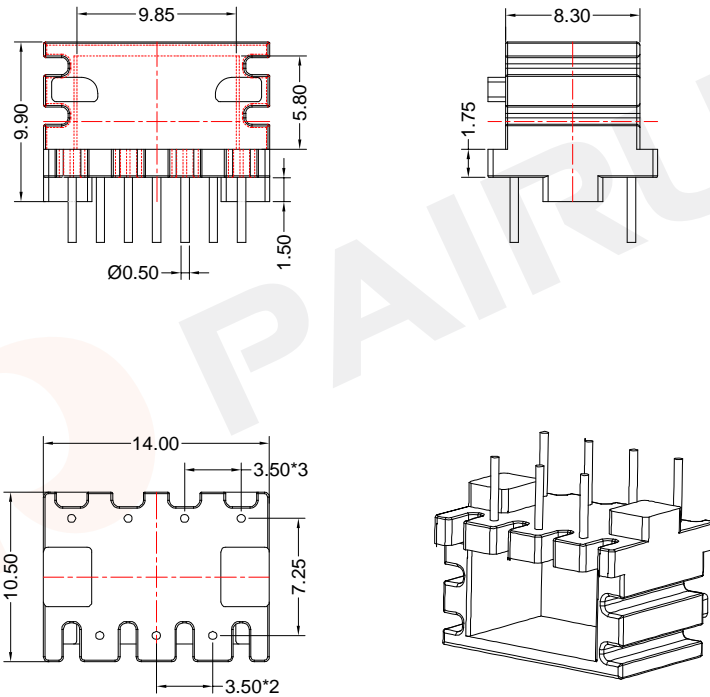


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-17-003-4P	
		Mould No.: EB17-003	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: T12.7 Series
PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4S170300100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-17-004-4P	
		Mould No.: EB17-004	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: T22 Series
PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4S170400000	
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	Approved: Anson. zhan	Date of Recognition: Oct./21/2019	

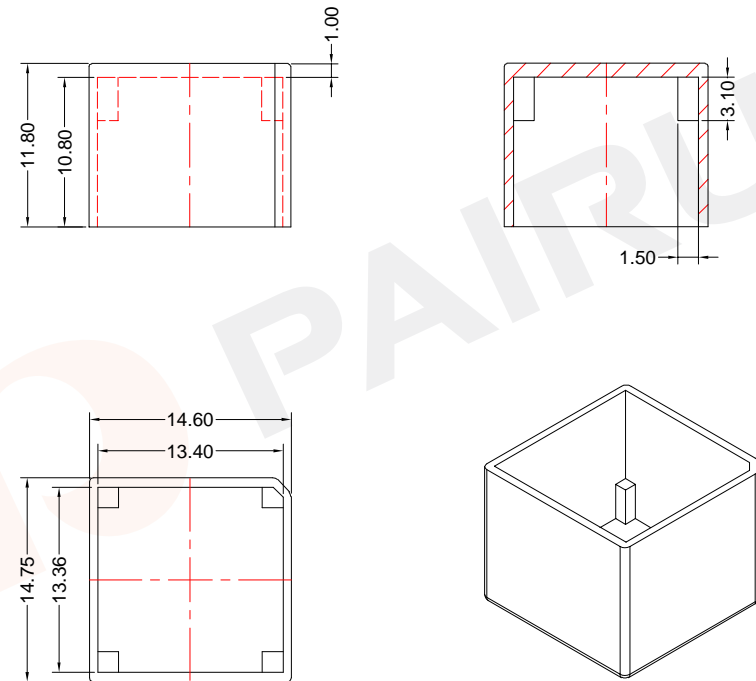
General data 7-pins case

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data EF12.6 case

PARAMETER	SPECIFICATION
Case material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-018-7P	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core:
		Make: P.Xiao	Material Number: A4K141000058
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./27/2019

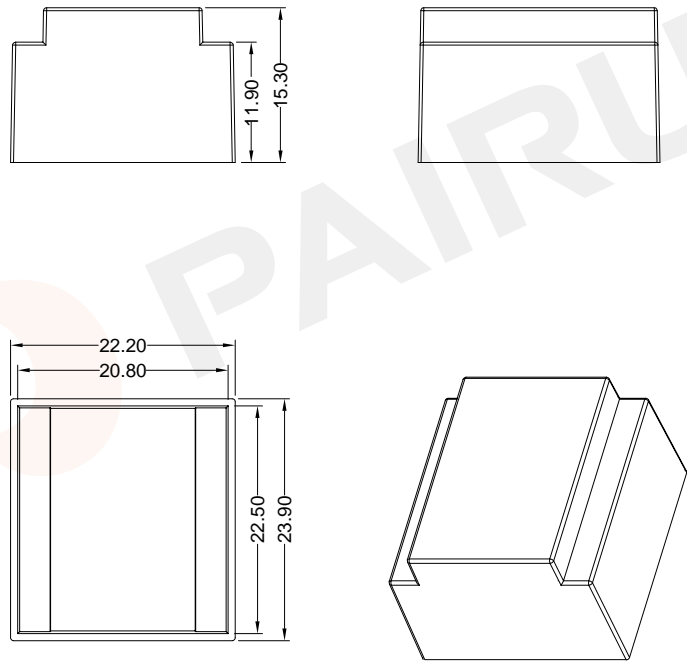
PAIRUI Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-1203	
		Mould No.:	Bobbin material: FR530
		Code No.: FAY01146	Available for Fuan core:
		Make: P.Xiao	Material Number: A4N126000035
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./03/2019

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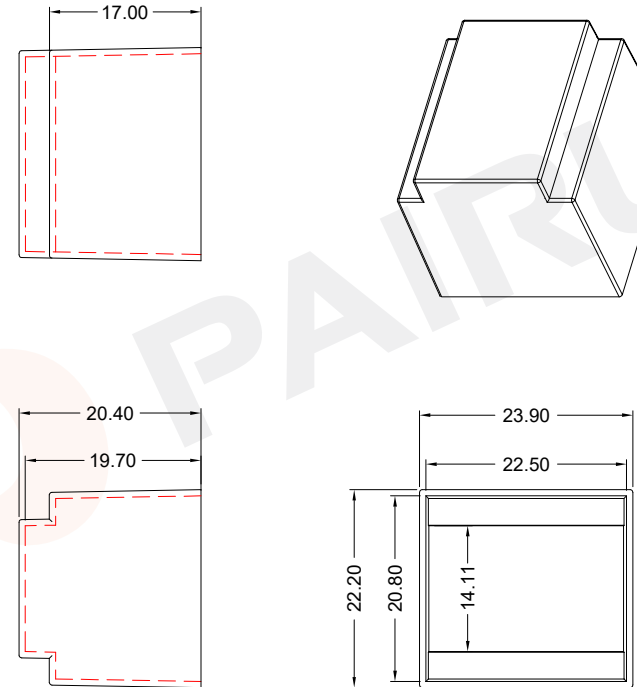
General data EI20*6 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data EI20*10 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

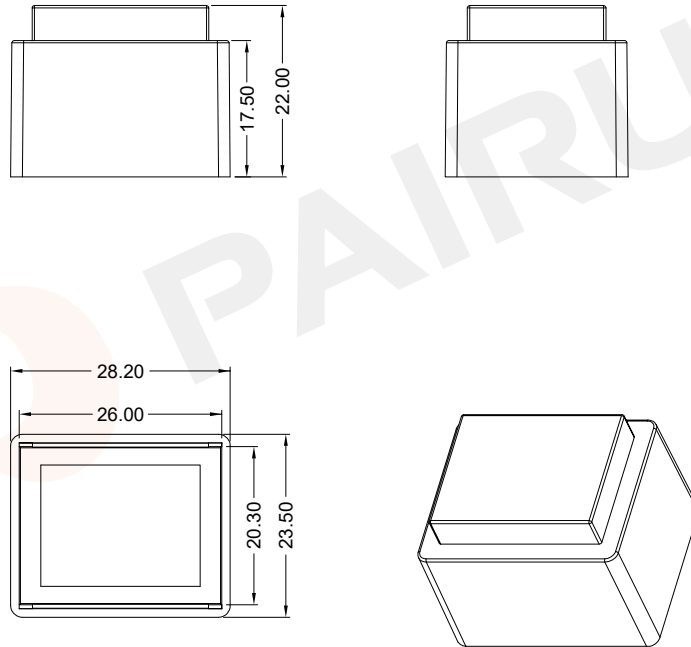


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-2006	
		Mould No.: CASE-EI2006	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4L200600100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-2010	
		Mould No.: CASE-EI2006	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4L201000100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

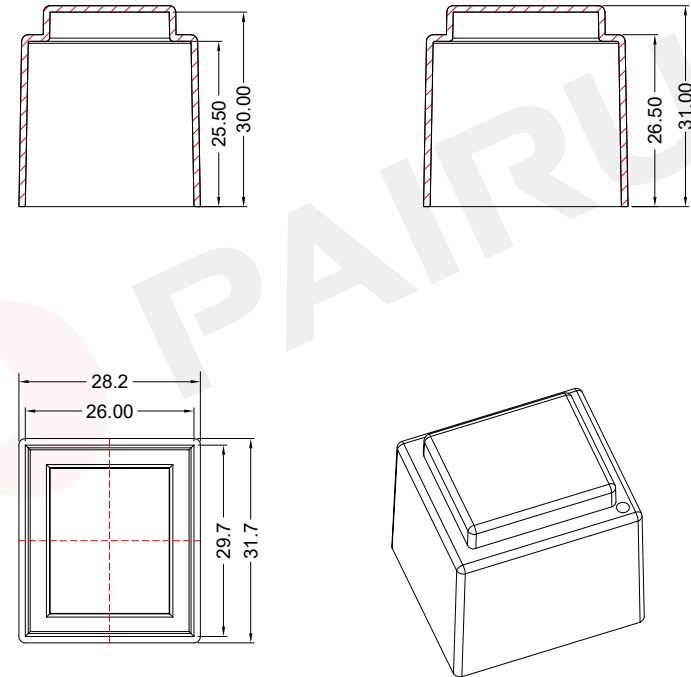
General data EE25 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data EI28*16 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

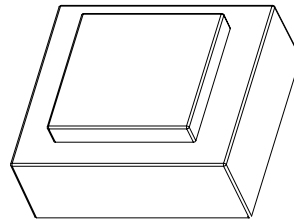
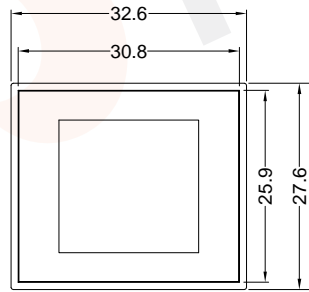
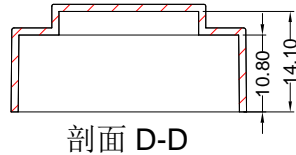


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-2501	
		Mould No.: CASE-2501	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
		Make: P.Xiao	Material Number: A4L250100000
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics		Checked: Beson. zhan Document/Rev: 00
			Approved: Anson. zhan Date of Recognition: Oct./23/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-2816	
		Mould No.: CASE-EI2816	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
		Make: P.Xiao	Material Number: A4L281600100
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics		Checked: Beson. zhan Document/Rev: 00
			Approved: Anson. zhan Date of Recognition: Oct./23/2019

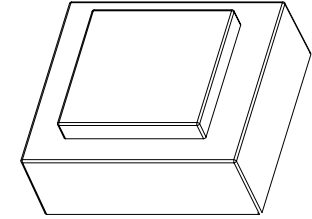
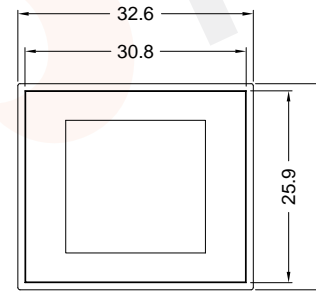
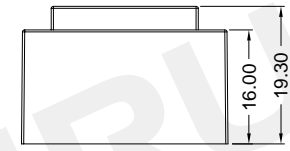
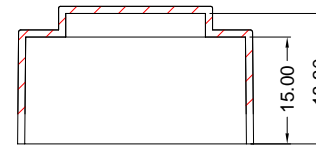
General data EI30*5 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data EI30*8 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3005

Mould No.: CASE-EI3005

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L300500100

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3008

Mould No.: CASE-EI3005

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L300800000

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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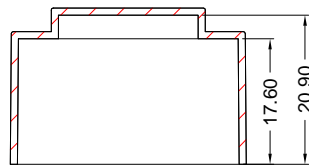
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EML :sales@fuantronics.net

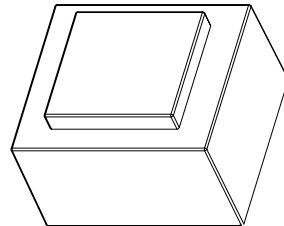
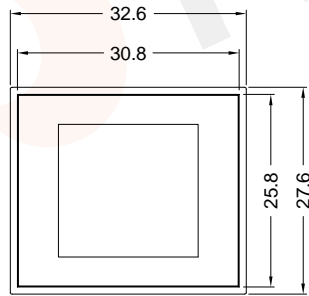
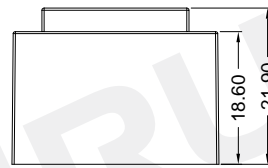
WEB:www.fuantronics.net

General data EI30*10 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

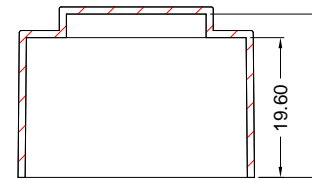


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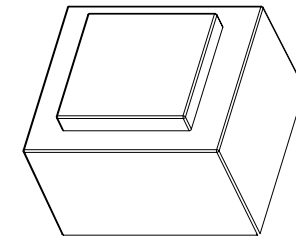
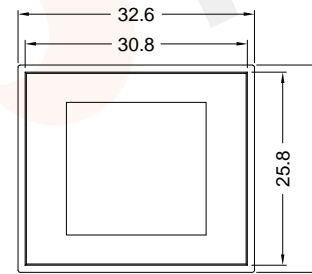
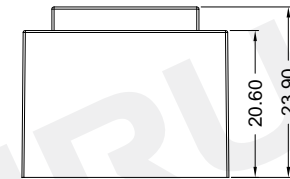


General data EI30*12 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



剖面 C-C



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3010

Mould No.: CASE-EI3005

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao

Material Number: A4L301000100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./23/2019



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Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3012

Mould No.: CASE-EI3005

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao

Material Number: A4L301200100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

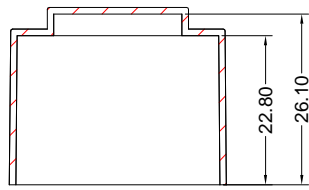
Date of Recognition: Oct./23/2019



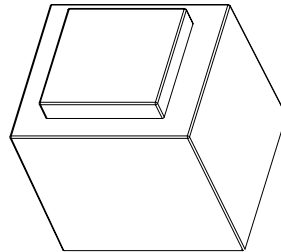
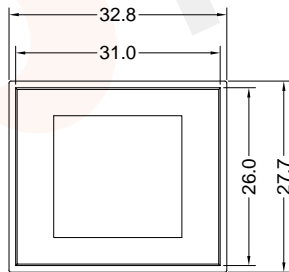
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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data EI30*15 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

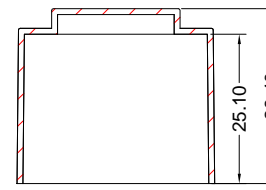


剖面 A-A

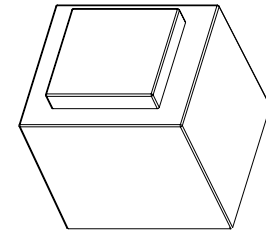
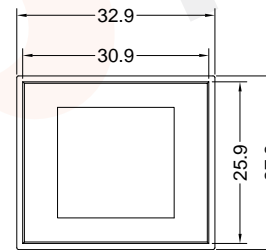
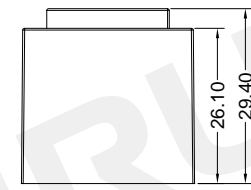


General data EI30*18 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



剖面 A-A



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3015

Mould No.: CASE-EI3005

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L301500100

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3018

Mould No.: CASE-EI3005

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L301800100

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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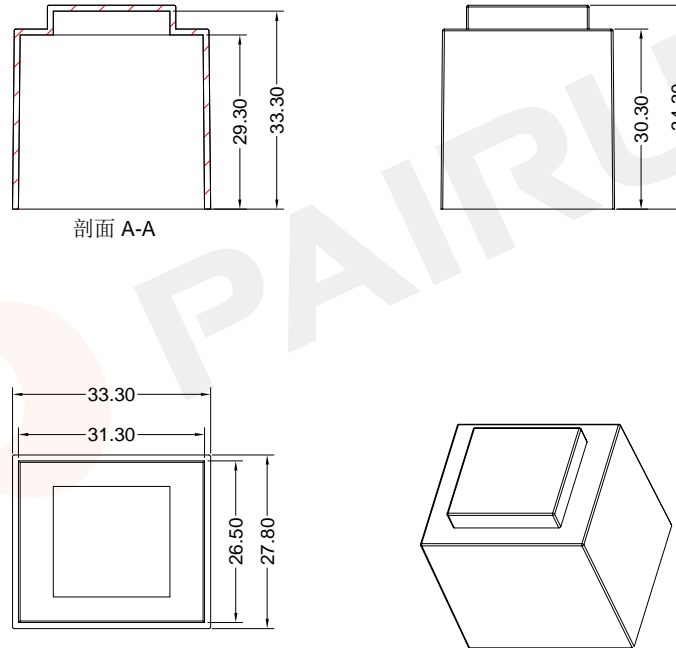
TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

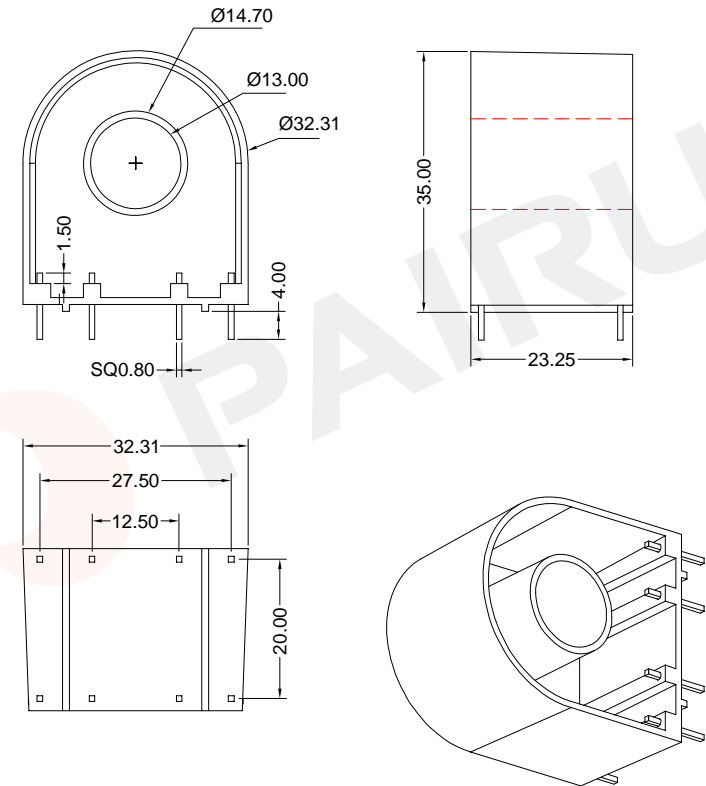
General data EI30*23 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data current transformer case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3023

Mould No.: CASE-EI3023

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao

Material Number: A4L302300100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./23/2019



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Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3223-8P

Mould No.: CASE-012

Bobbin material: PBT(black)

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao

Material Number: A4L322300000

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

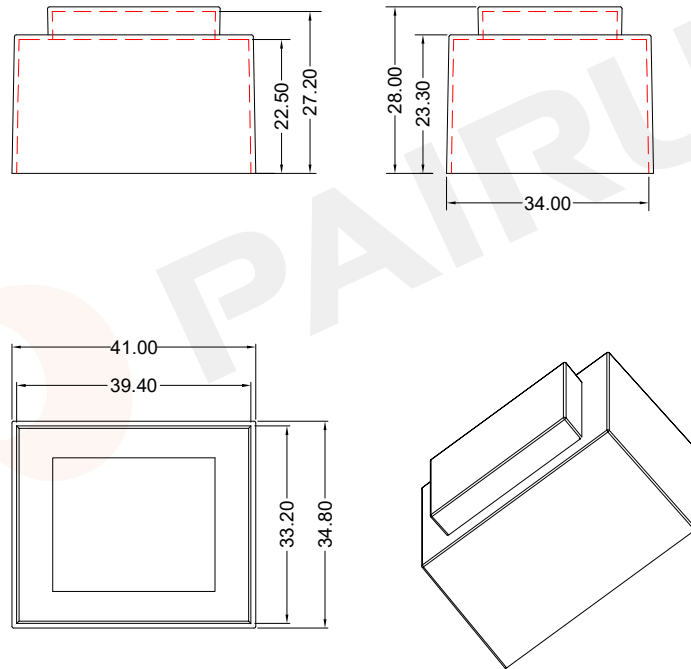
Date of Recognition: Oct./23/2019



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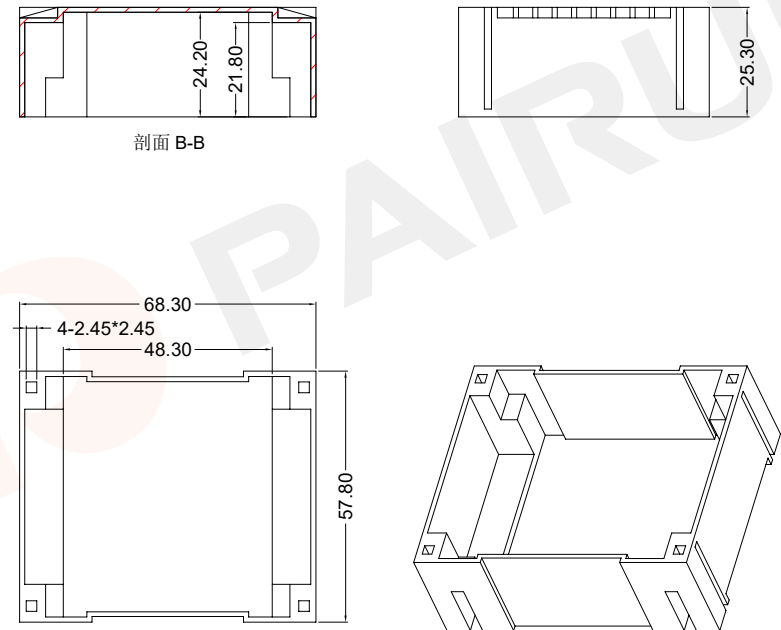
General data EI38*13 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data UI39*10 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

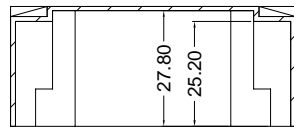


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-3813	
		Mould No.: CASE-EI3813	Bobbin material: PBT
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Code No.: FAY01091	Available for Fuan core:	Material Number: A4L381300100
	Make: P.Xiao	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

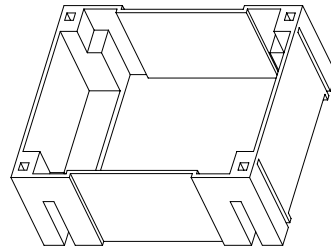
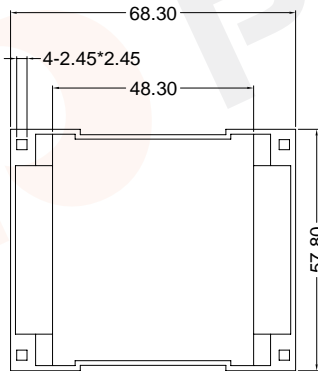
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: CASE-3910	
		Mould No.: CASE-UI3910	Bobbin material: PBT
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Code No.: FAY01091	Available for Fuan core:	Material Number: A4L391000100
	Make: P.Xiao	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019	

General data UI39*13 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



剖面 A-A



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-3913

Mould No.: CASE-UI3910

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao Material Number: A4L391300100

Checked: Beson. zhan Document/Rev: 00

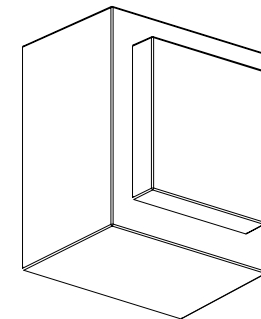
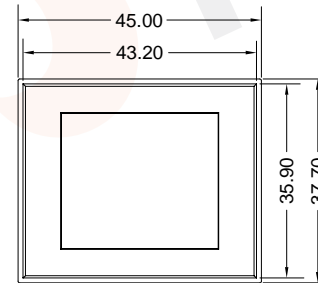
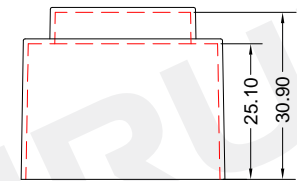
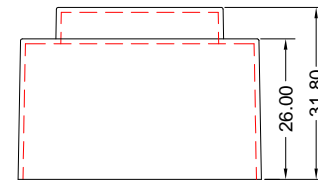
Approved: Anson. zhan Date of Recognition: Oct./23/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

General data EI42*14 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-4214

Mould No.: CASE-EI4214

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core:

Make: P.Xiao Material Number: A4L421400000

Checked: Beson. zhan Document/Rev: 00

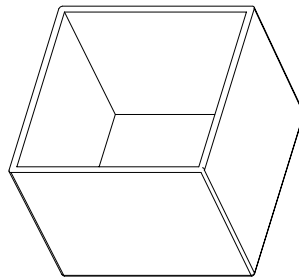
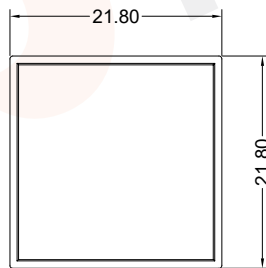
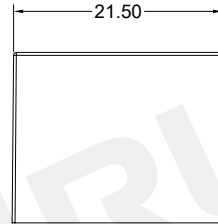
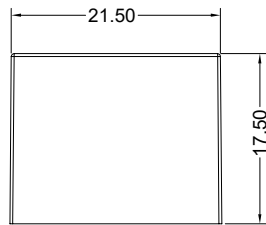
Approved: Anson. zhan Date of Recognition: Oct./23/2019



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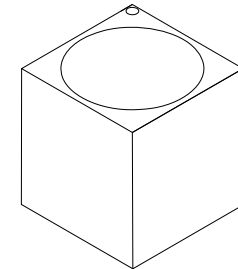
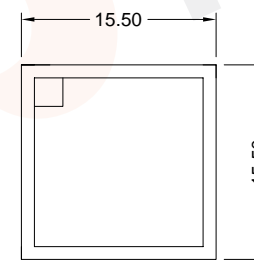
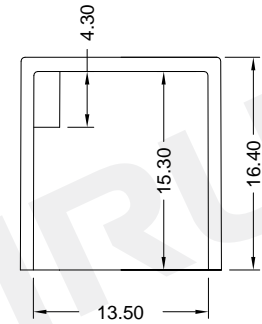
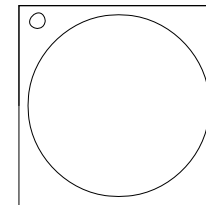
General data EP17 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



General data UI13 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-EP17

Mould No.: CASE-EP17

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L17000000

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: CASE-UI12.7

Mould No.:CASE-UI12.7

Code No.: FAY01091

Bobbin material: PBT

Available for Fuan core:

Material Number: A4L120700100

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./23/2019



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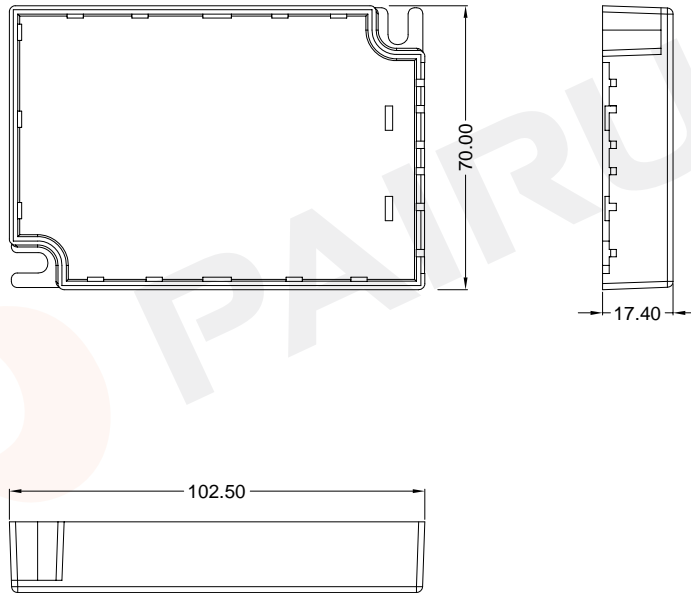
TEL :0086-514-87693589

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WEB:www.fuantronics.net

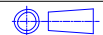
COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: 1093 Upper covers

Mould No.: 1093PS20-RF	material: PBT
Code No.: FAY01091	Available for Fuan P/N:1093PS20-RF

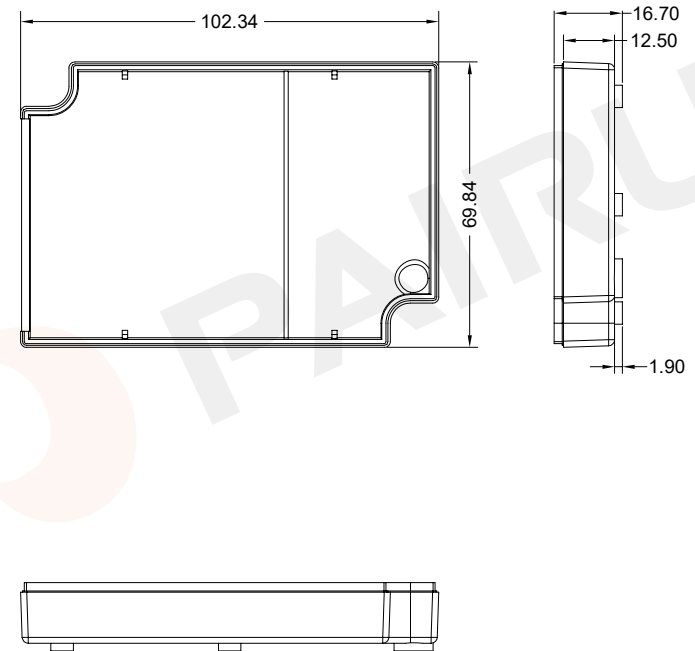


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Make: P.Xiao	Material Number: 20C61093P101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: 1093 Bottom covers

Mould No.: 1093PS20-RF	material: PBT
Code No.: FAY01091	Available for Fuan P/N:1093PS20-RF

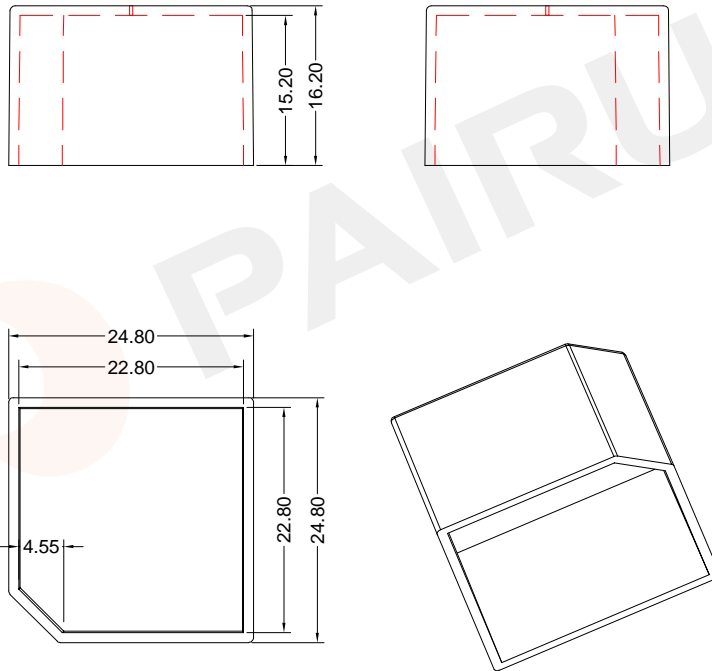


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Make: P.Xiao	Material Number: 20C61093P201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
1-3W Module power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: ASP-3W	
Mould No.: ASP03	material: PBT
Code No.: FAY01091	Available for Fuan P/N: ASP-3W

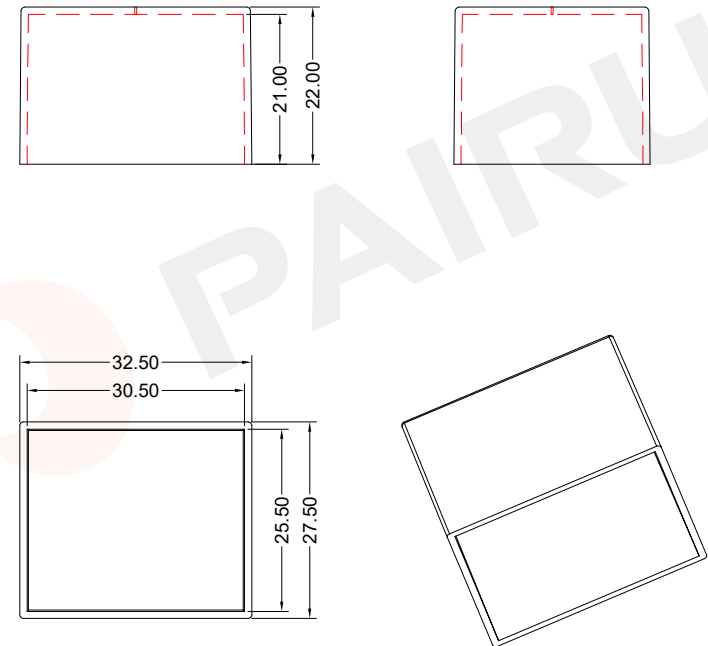


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Make: P.Xiao	Material Number: 20CA02525211
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

-P36- COIL FORMER
5W Module power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: ASP-5W	
Mould No.: ASP05	material: PBT
Code No.: FAY01091	Available for Fuan P/N: ASP-5W

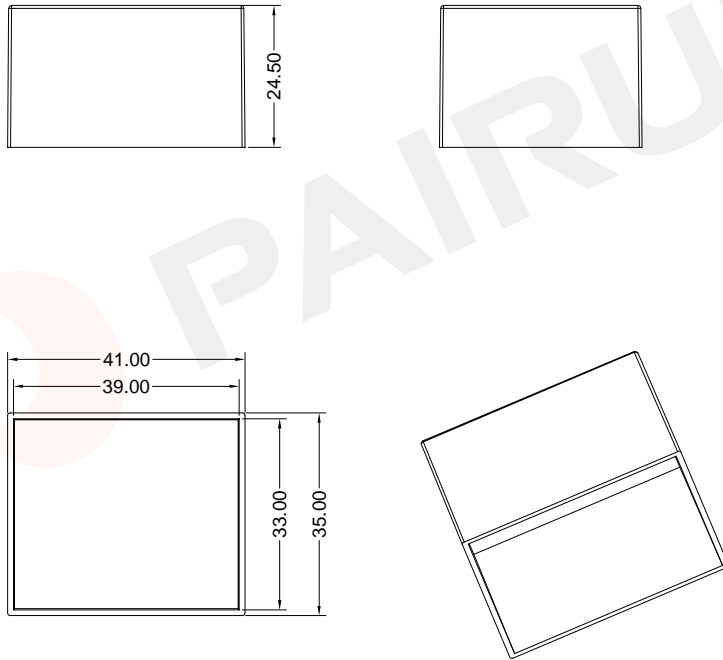


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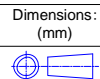
Make: P.Xiao	Material Number: 20CA03227211
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
7.0W Module power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: ASP-7.0W	
Mould No.: ASP07	material: PBT
Code No.: FAY01091	Available for Fuan P/N: ASP-7W

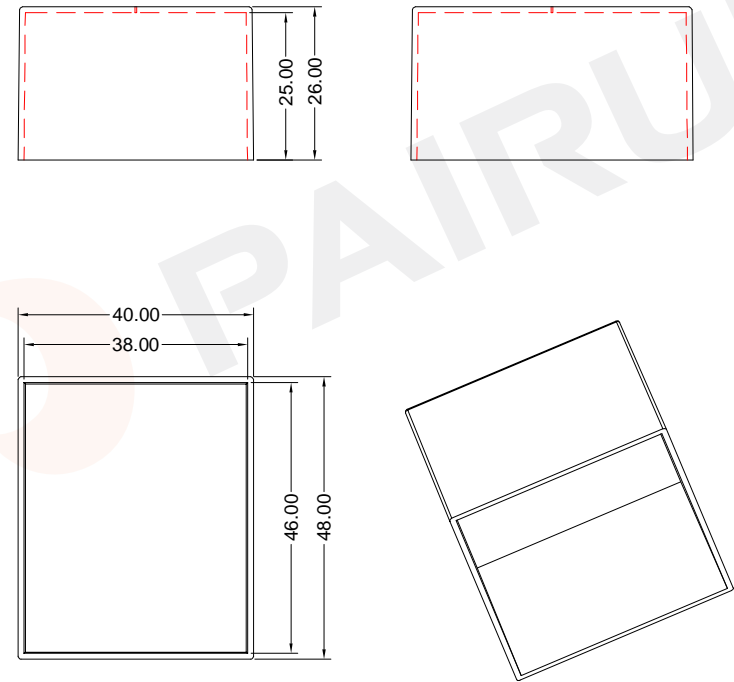


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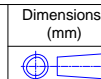
Make: P.Xiao	Material Number: 20CA04135211
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
10W Module power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: ASP-10W	
Mould No.: ASP10	material: PBT
Code No.: FAY01091	Available for Fuan P/N: ASP-10W



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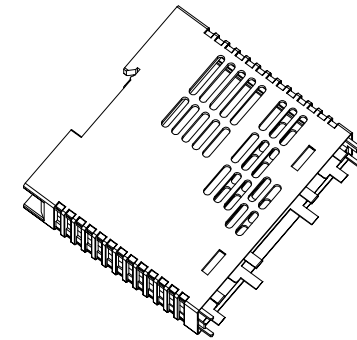
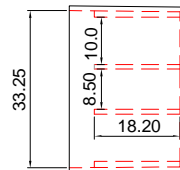
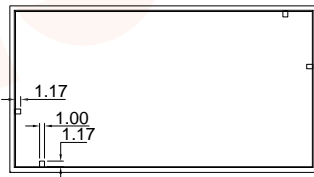
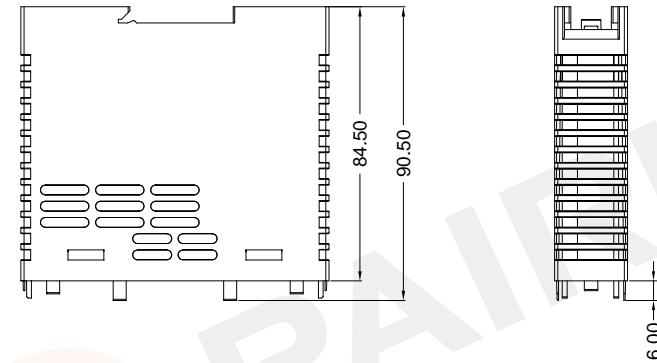
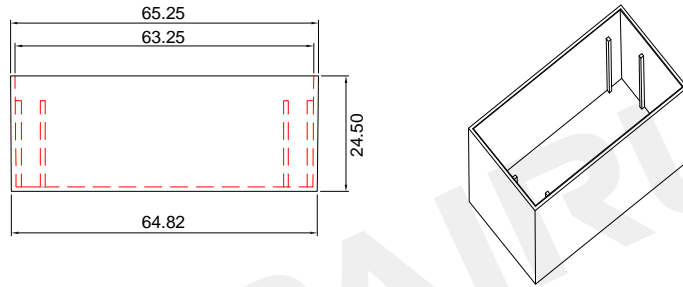
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Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
20W Module power supply

-P38- COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: ASP-20W

Mould No.: ASP20

Code No.: FAY01091

material: PBT

Available for Fuan P/N: ASP-20W

Material Number: 20CC06535201



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Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Oct./31/2019

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: IS-15W Case

Mould No.: IS15 DK

Code No.: FAY01091

material: PBT

Available for Fuan P/N: IS-15W

Material Number: 20C609590101



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Make: P.Xiao

Checked: Beson. zhan

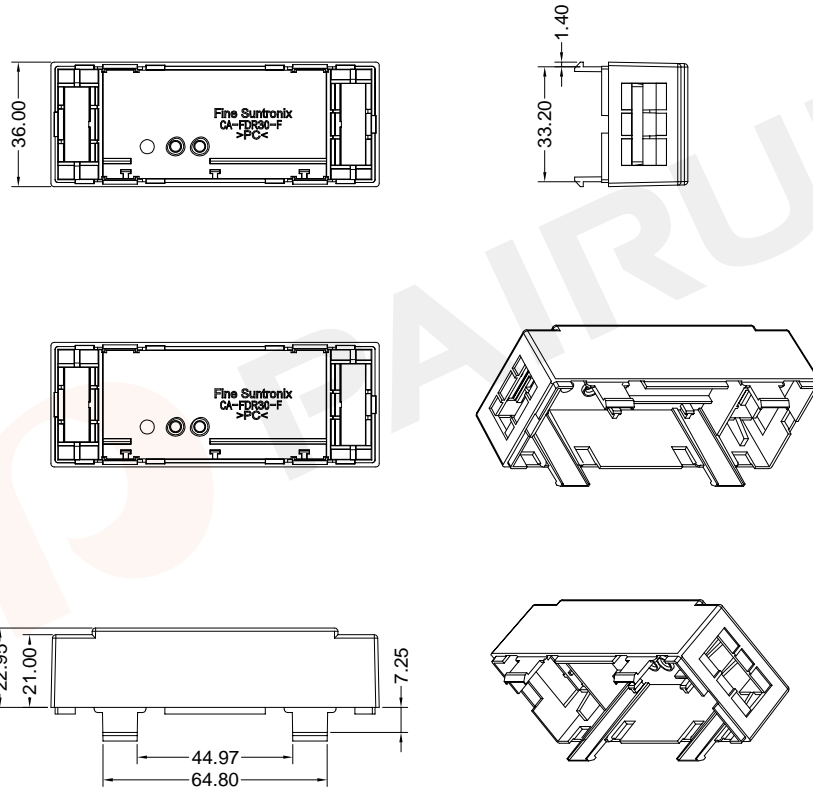
Approved: Anson. zhan

Document/Rev: 00

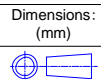
Date of Recognition: Oct./31/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	TYPE NUMBER: IS-30W Upper cover	
Mould No.: IS30SG	material: PBT	
Code No.: FAY01091	Available for Fuan P/N: IS-30W	

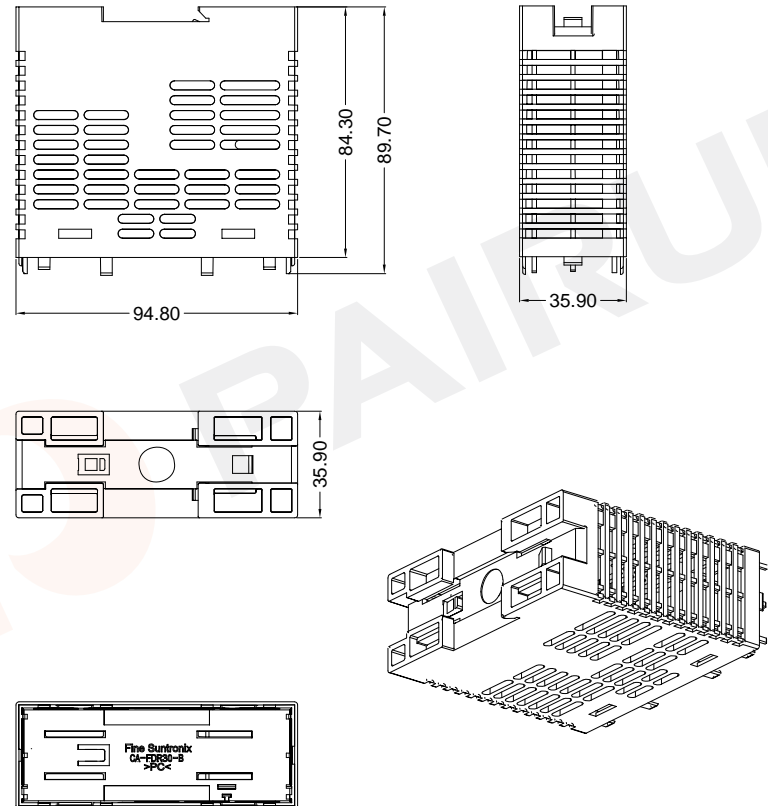


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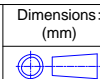
Make: P.Xiao	Material Number: 20C609533301
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	TYPE NUMBER: IS-30W Case	
Mould No.: IS30DG	material: PBT	
Code No.: FAY01091	Available for Fuan P/N: IS-30W	

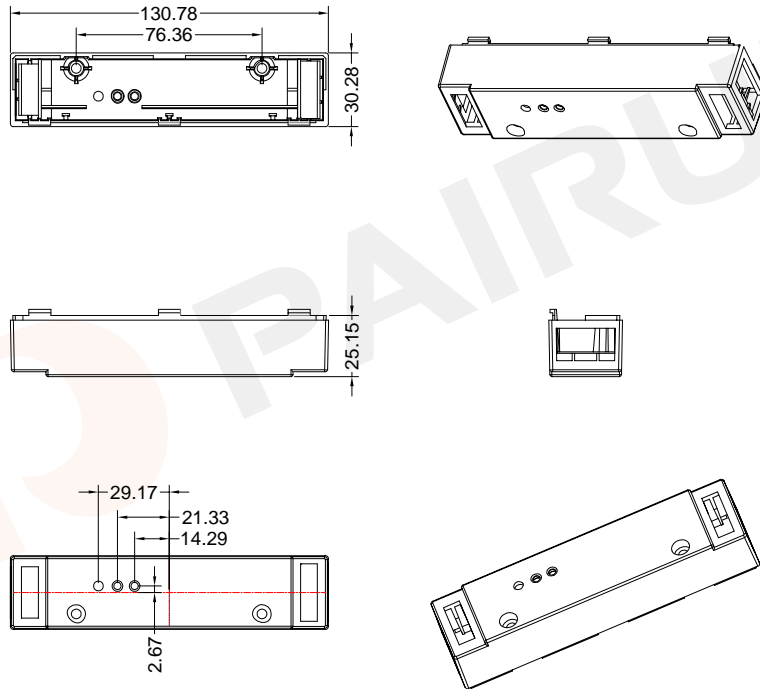


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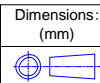
Make: P.Xiao	Material Number: 20C609590201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
TYPE NUMBER: IS-50W Upper cover
 Mould No.: IS50SG material: PBT
 Code No.: FAY01091 Available for Fuan P/N: IS-50W

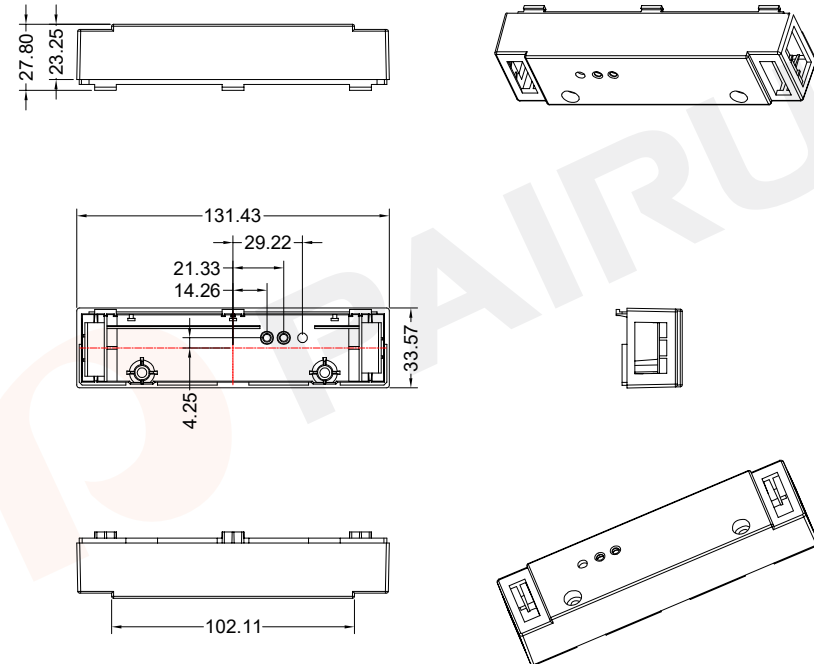


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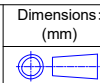
Make: P.Xiao Material Number: 20C612926301
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./31/2019

-P40- COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
TYPE NUMBER: IS-70W Upper cover
 Mould No.: IS70SG material: PBT
 Code No.: FAY01091 Available for Fuan P/N: IS-70W

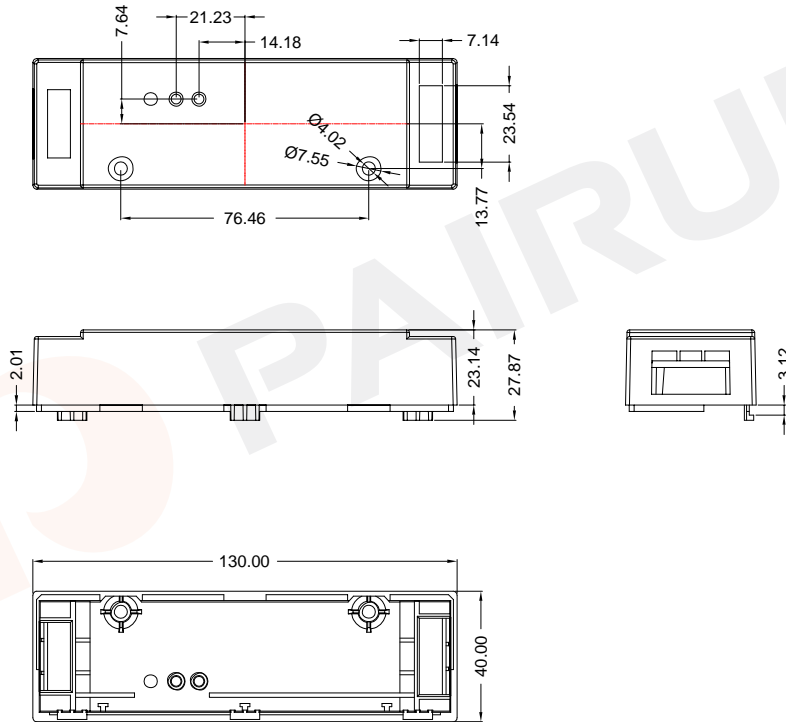


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 WEB:www.fuantronics.net

Make: P.Xiao Material Number: 20C612926311
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./31/2019

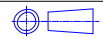
COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: IS-120W Upper cover

Mould No.: IS120SG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: IS-120W

Make: P.Xiao

Material Number: 20C612929321

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

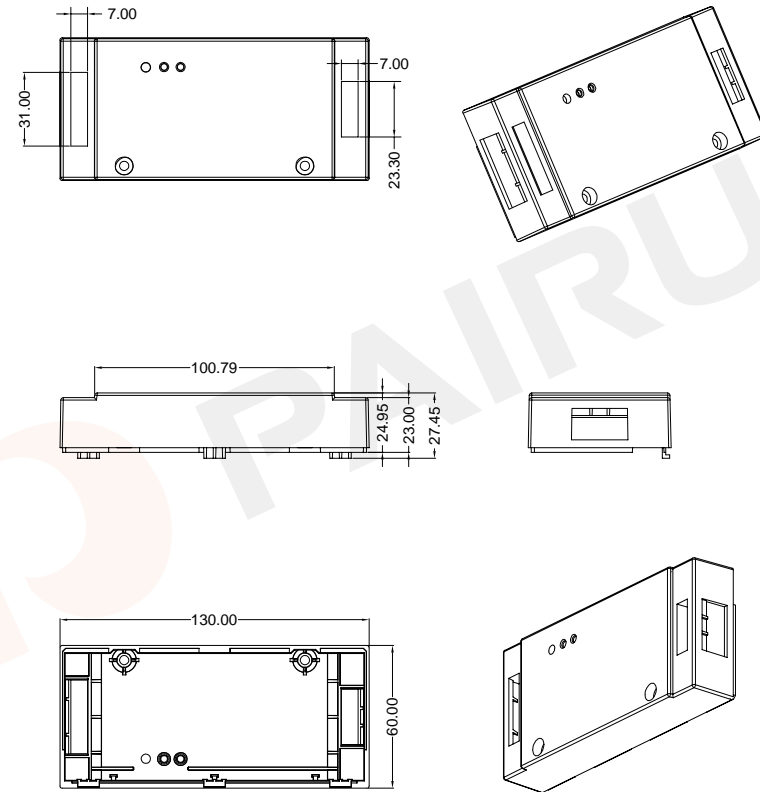
Date of Recognition: Oct./31/2019



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 WEB:www.fuantronics.net

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: IS-240W Upper cover

Mould No.: IS240SG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: IS-240W

Make: P.Xiao

Material Number: 20C6IS240101

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

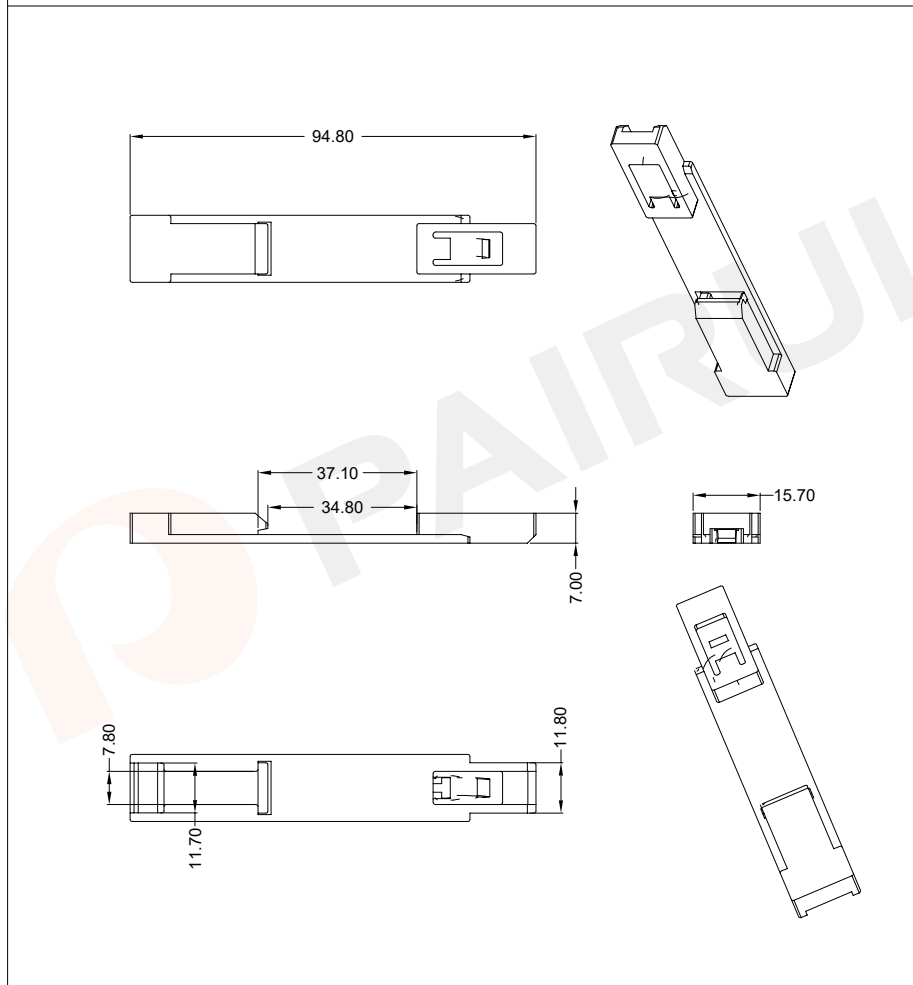
Date of Recognition: Oct./31/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

COIL FORMER
Plastic clip

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

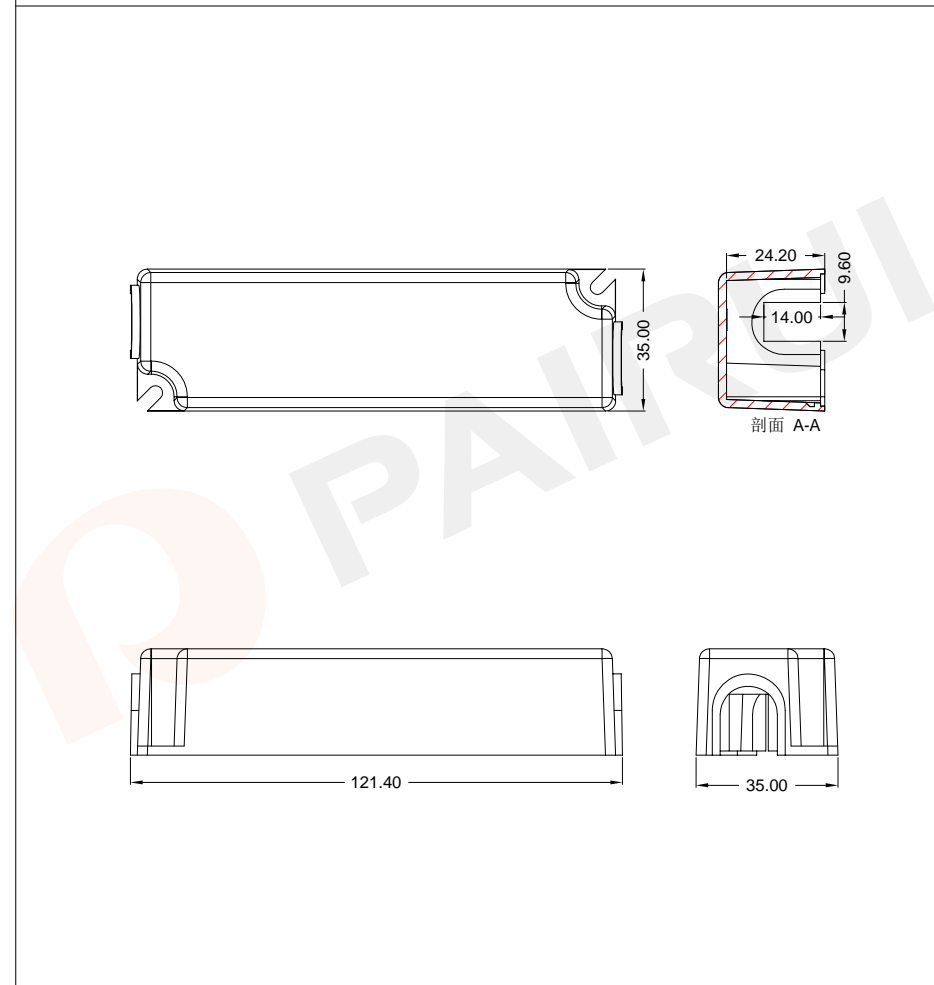


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: IS Series plastic clip	
		Mould No.: ISKT	material: PBT
		Code No.: FAY01091	Available for Fuan P/N: IS Series

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: 32B094016033 Document/Rev: 00 Date of Recognition: Oct./31/2019
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-P42- COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

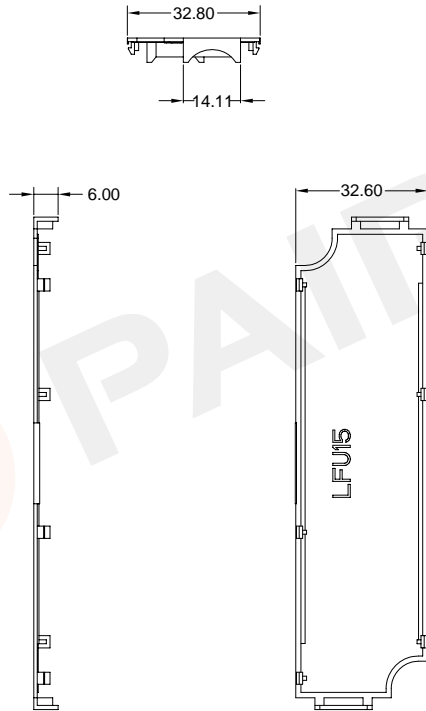


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LFU15(CCC) Upper covers	
		Mould No.: LFU15(CCC) SG	material: PBT
		Code No.: FAY01091	Available for Fuan P/N: SLEB15-V24

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: 20CSLEB1510J Document/Rev: 00 Date of Recognition: Oct./31/2019
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COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU15(CCC) Bottom covers

Mould No.: LFU15(CCC)DG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: SLEB15-V24

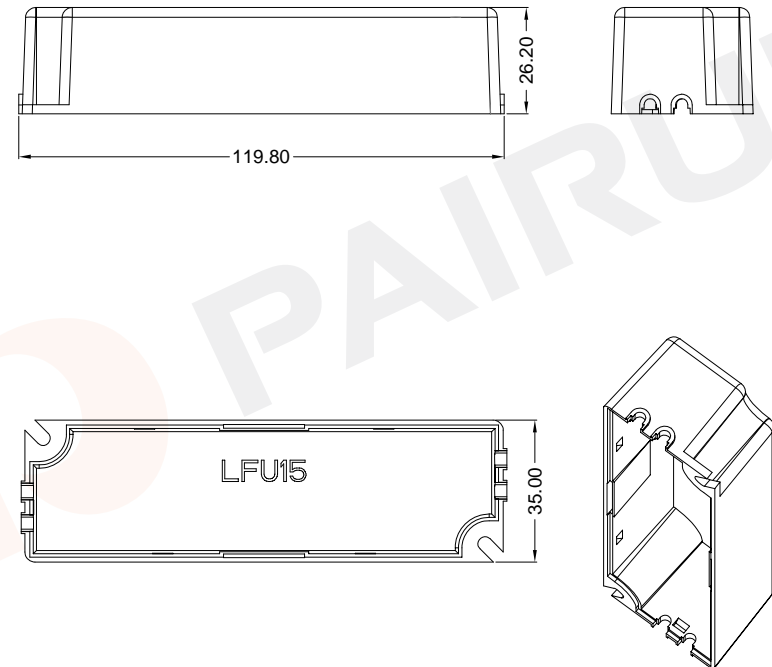


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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20CSLEB1520J
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./31/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-15W Upper covers

Mould No.: LFU15SG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LFU-15W

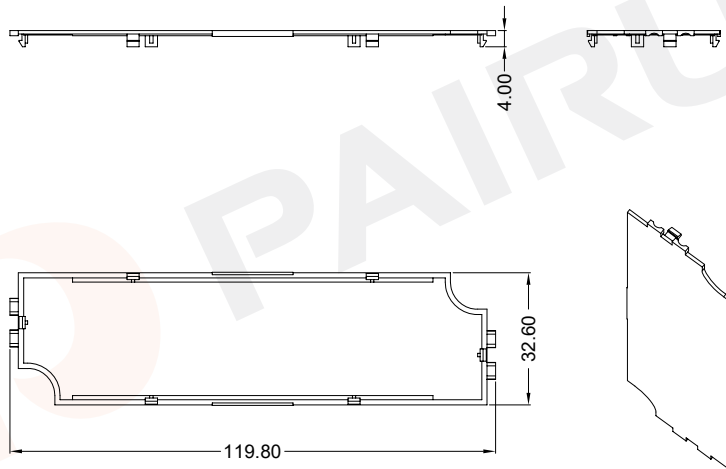


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 TEL :0086-514-87693589
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20C611735105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-15W Bottom covers

Mould No.: LFU15DK

material: PBT

Code No.: FAY01091

Available for Fuan P/N: LFU-15W



Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20C611533205

Checked: Beson. zhan

Document/Rev: 00

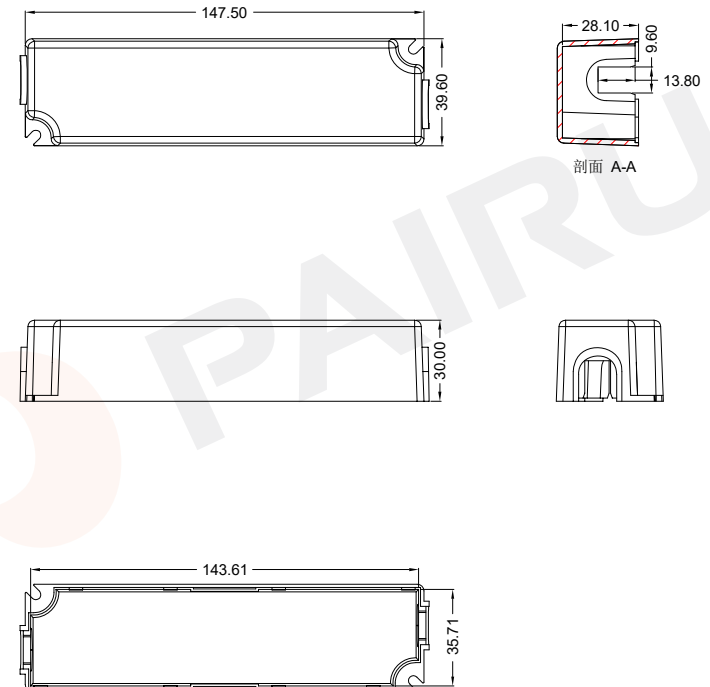
Approved: Anson. zhan

Date of Recognition: Nov./04/2019

-P44-

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU30(CCC) Upper covers

Mould No.: LFU30(CCC) SG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: SLEB30(CCC)



Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20CSLEB30101

Checked: Beson. zhan

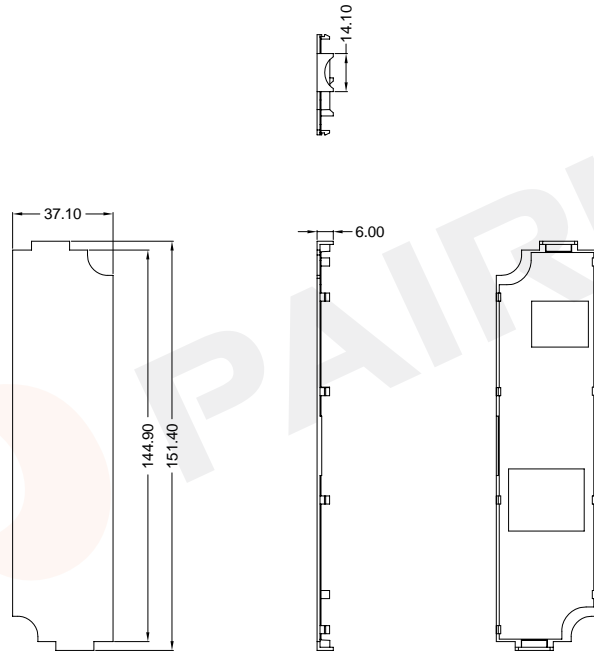
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU30(CCC) Bottom covers

Mould No.: LFU30(CCC)DG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: SLEB30(CCC)

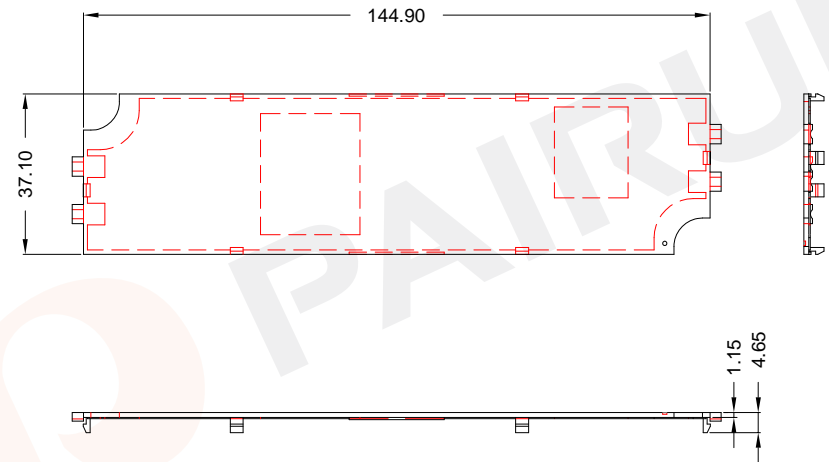


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20CSLEB30201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-30W Upper covers

Mould No.: LFU30SG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LFU-30W

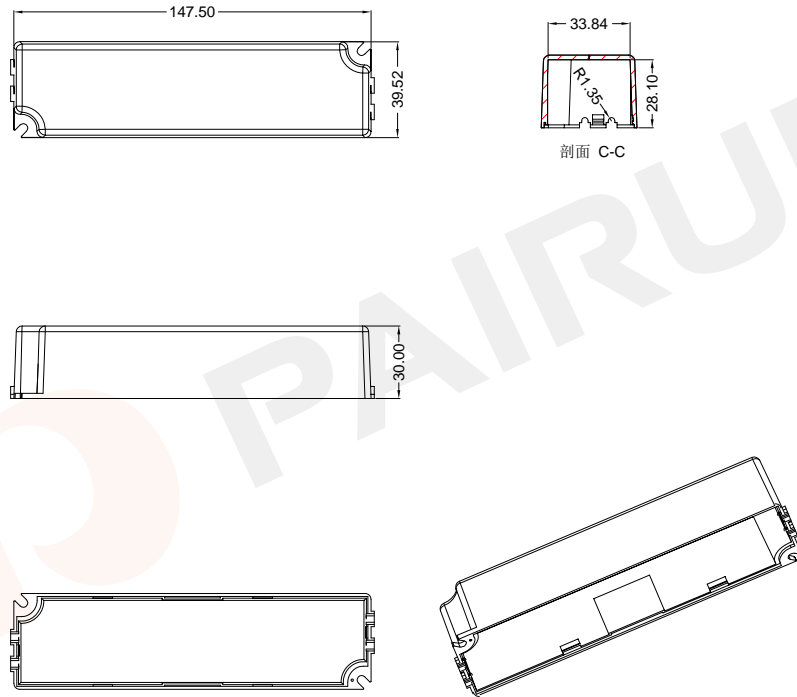


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20C6145372201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-30W Bottom covers

Mould No.: LFU30DG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: LFU-30W



Fuan Electronics

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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20C614538151

Checked: Beson. zhan

Document/Rev: 00

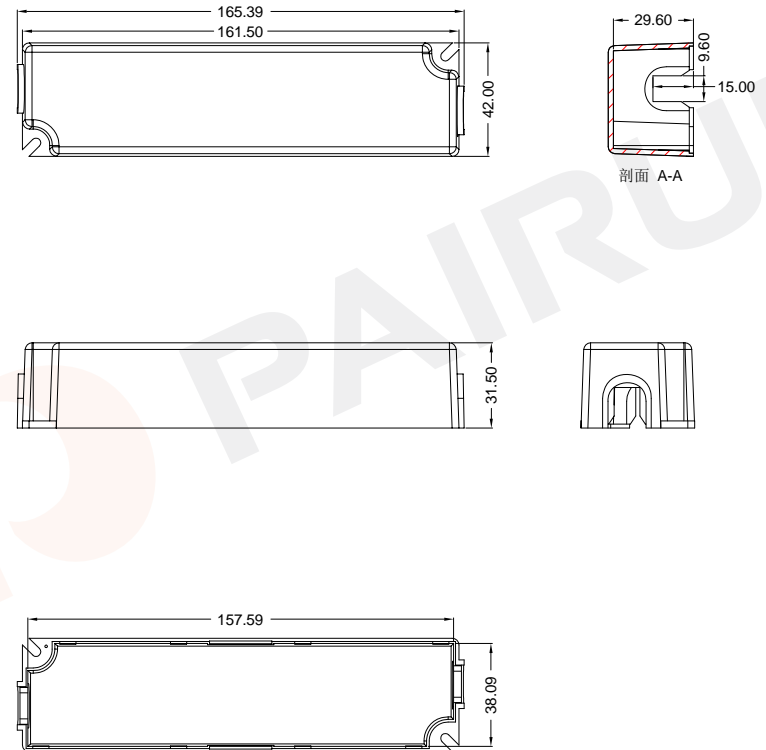
Approved: Anson. zhan

Date of Recognition: Nov./04/2019

-P46-

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU60(CCC) Upper covers

Mould No.: LFU60(CCC)SG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: SLEB60(CCC)



Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20CSLEB60101

Checked: Beson. zhan

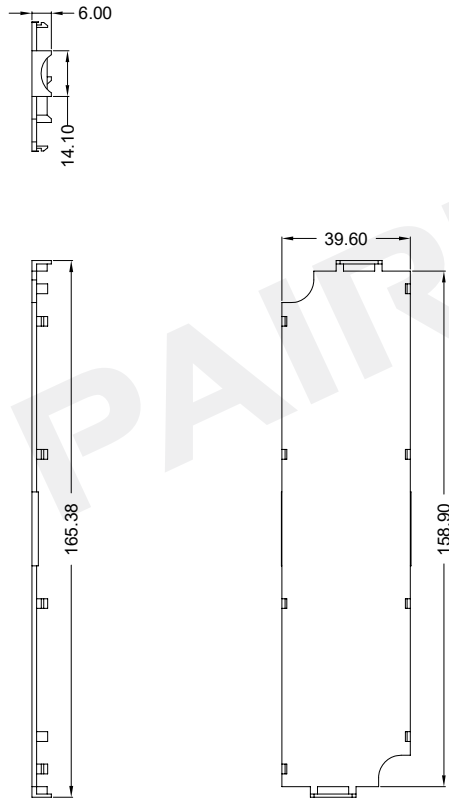
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU60(CCC) Bottom covers	
Mould No.: LFU60 (CCC)DG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: SLEB60(CCC)

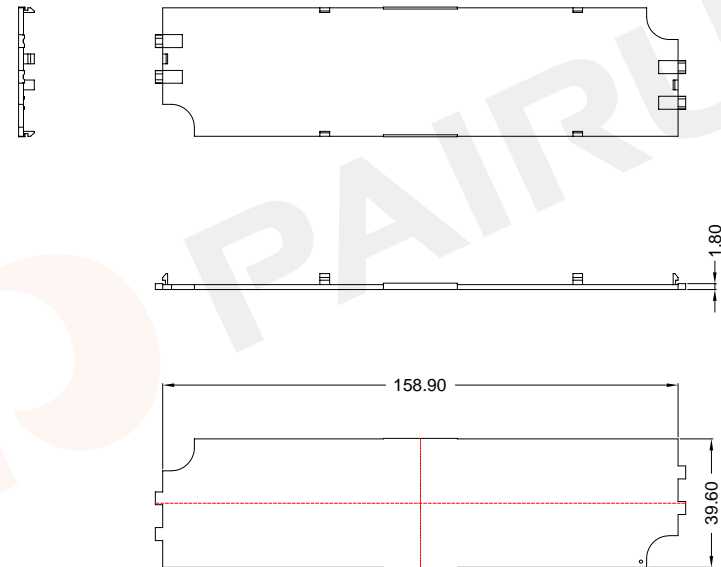


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20CSLEB60201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-60W Upper covers	
Mould No.: LFU60SG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LFU-60W

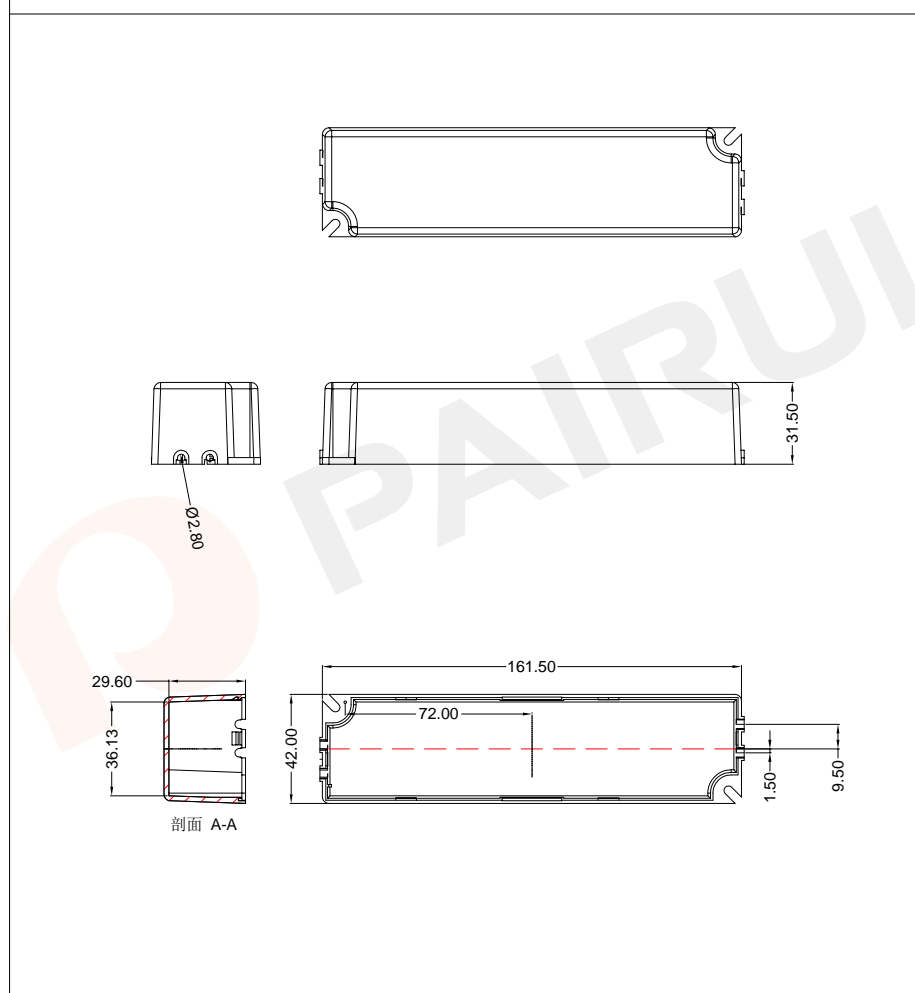


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 20C616242101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



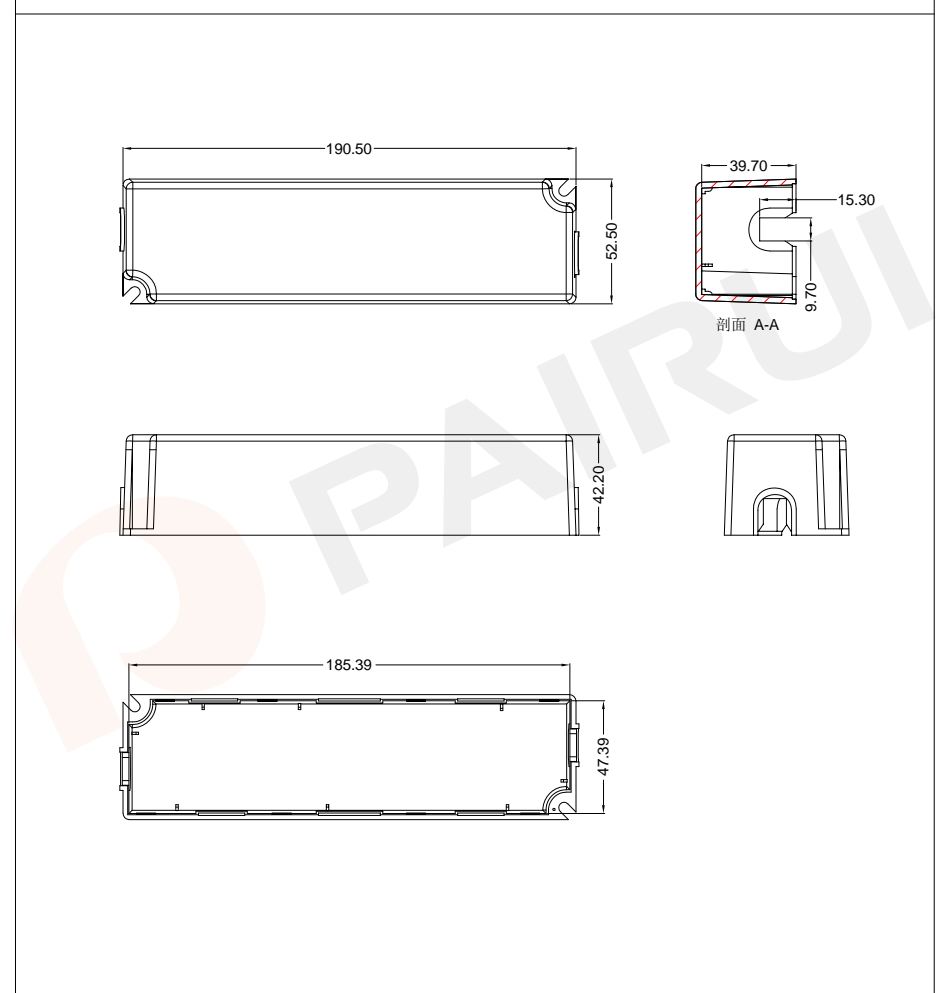
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LFU-60W Bottom covers	
		Mould No.: LFU60DG	material: PBT
		Code No.: FAY01091	Available for Fuan P/N: LFU-60W

PAIRUI
TEL :0086-514-87693589
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WEB:www.fuantronics.net

Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan
Material Number: 20C615539201
Document/Rev: 00
Date of Recognition: Nov./04/2019

-P48- COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



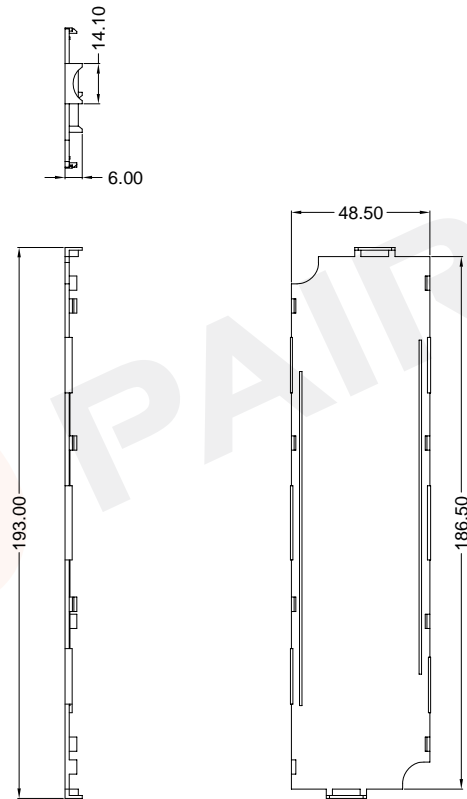
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LFU100(CCC) Upper covers	
		Mould No.: LFU100(CCC)SG	material: PBT
		Code No.: FAY01091	Available for Fuan P/N:SLEB100(CCC)

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TEL :0086-514-87693589
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WEB:www.fuantronics.net

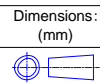
Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan
Material Number: 20CSLEB12011
Document/Rev: 00
Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LFU100(CCC) Bottom covers	
Mould No.: LFU100(CCC)DG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: SLEB100(CCC)

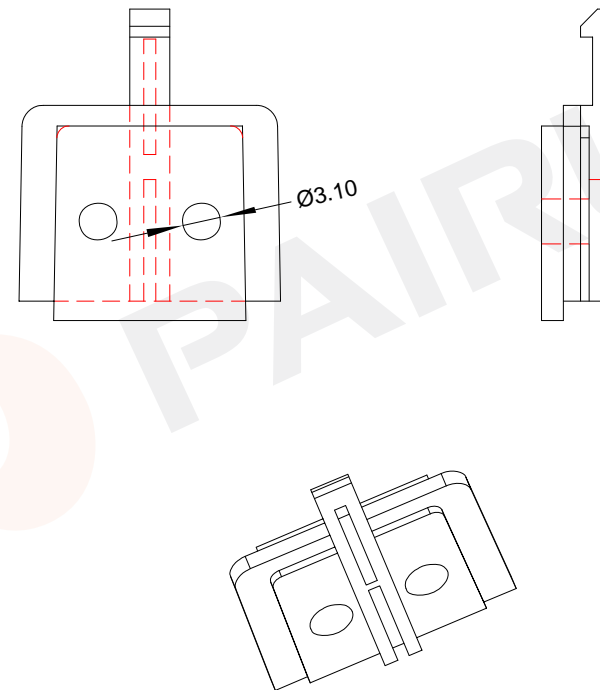


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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

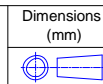
Make: P.Xiao	Material Number: 20CSLEB12001
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Plastic Wire clip

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LFU-100W/120W-1 Wire clip	
Mould No.: LFU100XQ1	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LFU-100/120W



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

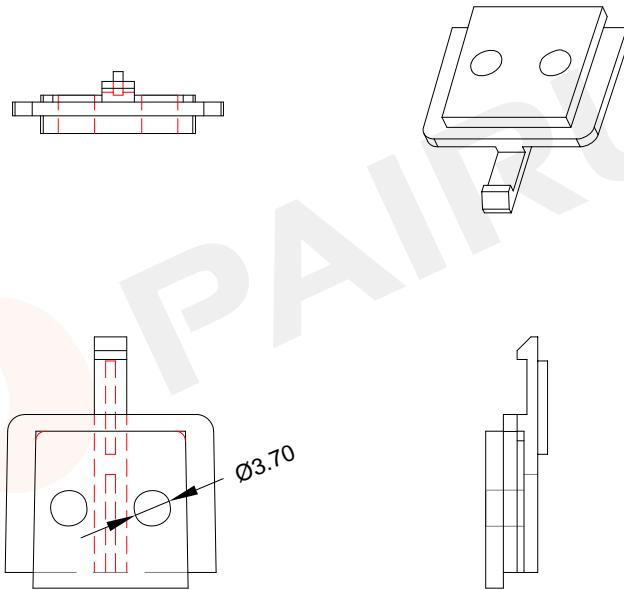
Make: P.Xiao	Material Number: 20C001616401
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Plastic Wire clip

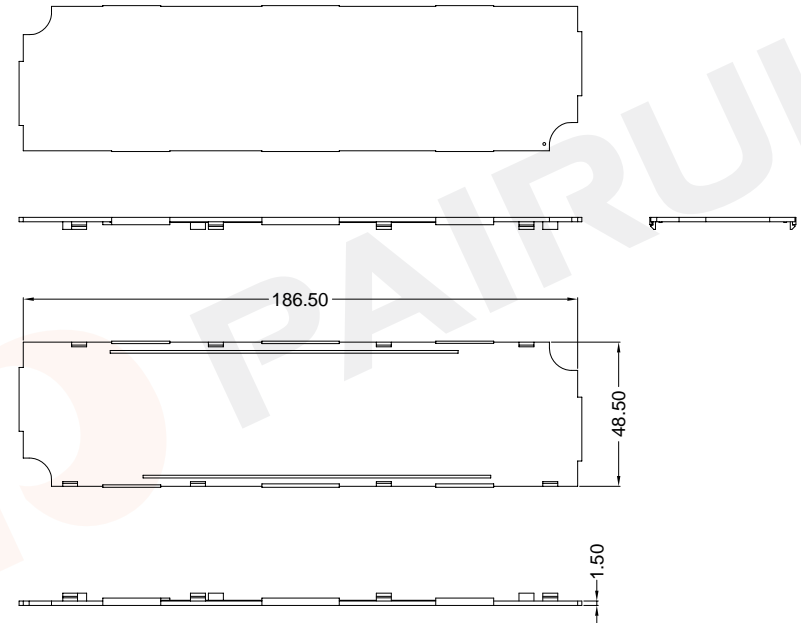
-P50-

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LFU-100W/120W-2 Wire clip	
		Mould No.: LFU100XQ2	material: PBT
		Code No.: FAY01091	Available for Fuan P/N: LFU-100/120W

PAIRUI
Fuan Electronics
TEL :0086-514-87693589
EML :sales@fuantronics.net
WEB:www.fuantronics.net

Make: P.Xiao Material Number: 20C001616411
Checked: Beson. zhan Document/Rev: 00
Approved: Anson. zhan Date of Recognition: Nov./04/2019

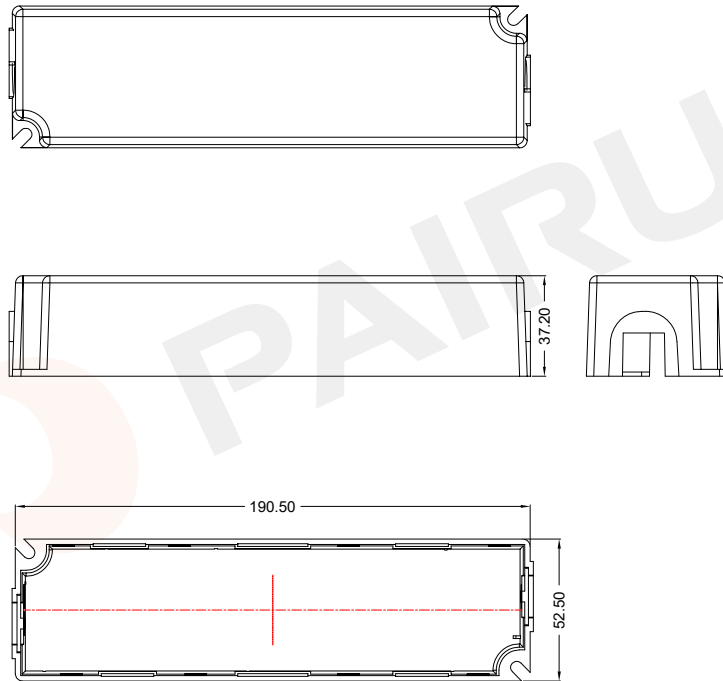
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		Mould No.: LFU100SG	material: PBT
		Code No.: FAY01091	Available for Fuan P/N: LFU-100/120W

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TEL :0086-514-87693589
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Make: P.Xiao Material Number: 20C619049201
Checked: Beson. zhan Document/Rev: 00
Approved: Anson. zhan Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LFU-100/120W Bottom covers

Mould No.: LFU100DG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: LFU-100/120W



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20C619042101

Checked: Beson. zhan

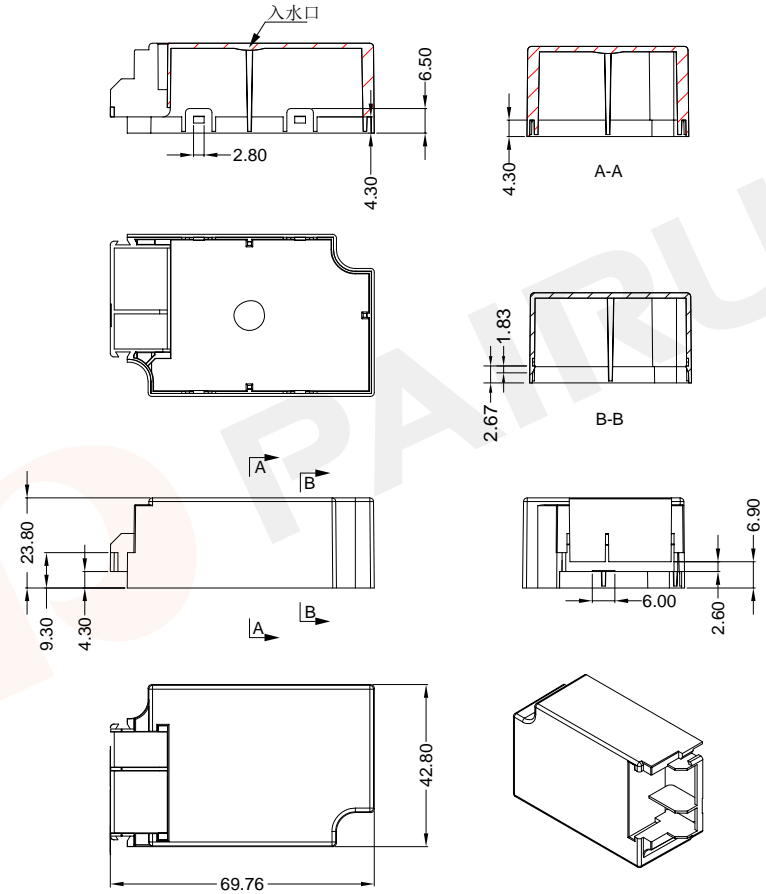
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: LX-20W Upper covers

Mould No.: LX20SG

material: PBT

Code No.: FAY01091

Available for Fuan P/N: LX-20W



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 WEB:www.fuantronics.net

Make: P.Xiao

Material Number: 20C606942101

Checked: Beson. zhan

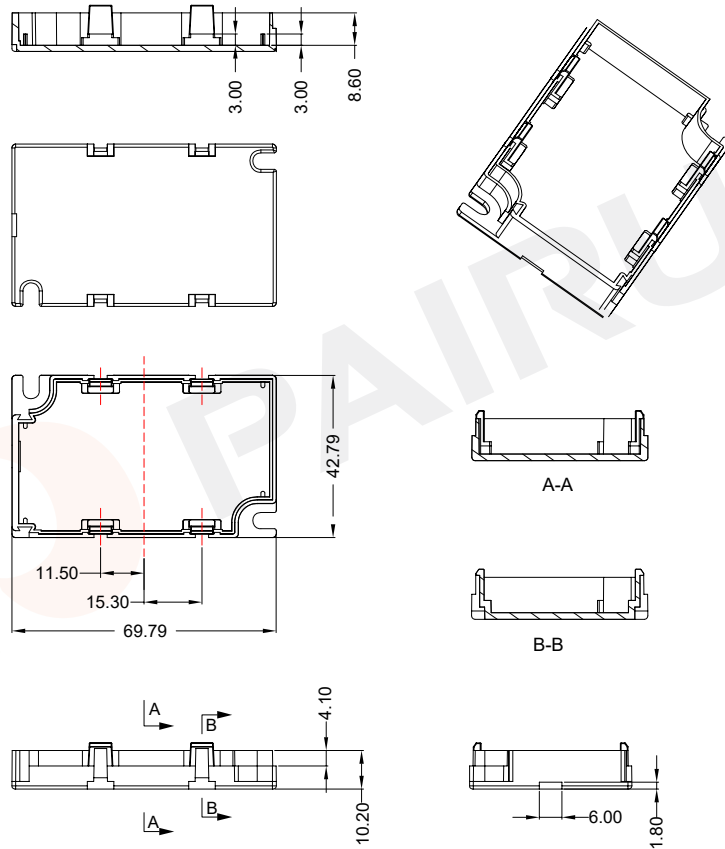
Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 $0 < L \leq 4 \pm 0.10$ $4 < L \leq 16 \pm 0.20$
 $16 < L \leq 45 \pm 0.30$ $45 \leq L \pm 0.40$
 Pin Dim: ± 0.05 Thickness: ± 0.20 Pin Pitch: ± 0.20

Dimensions:
(mm)



TYPE NUMBER: LX-20W Bottom covers

Mould No.: LX20DG

Code No.: FAY01091

material: PBT

Available for Fuan P/N: LX-20W

Make: P.Xiao Material Number: 20C606942201

Checked: Beson. zhan Document/Rev: 00

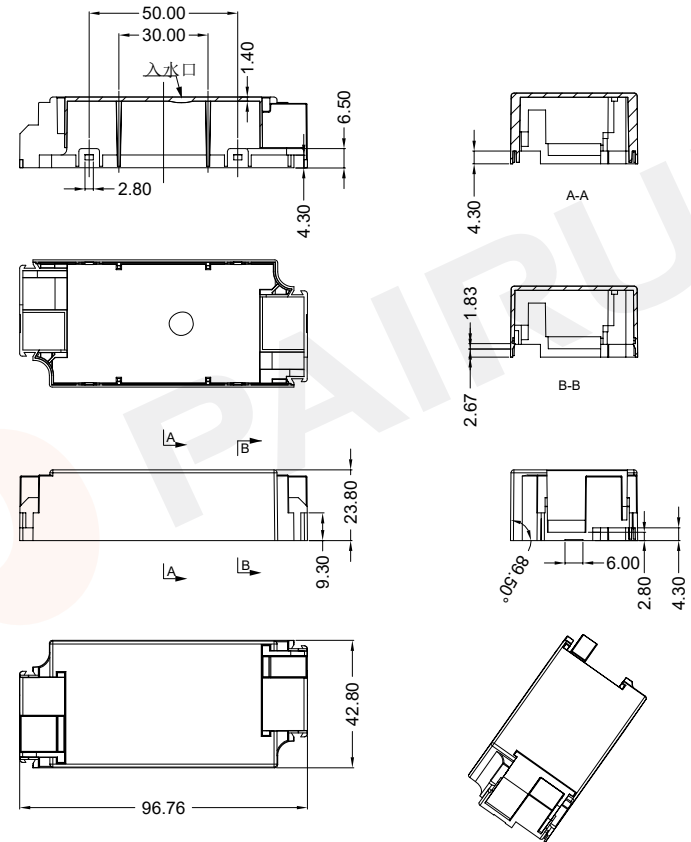
Approved: Anson. zhan Date of Recognition: Nov./04/2019

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 WEB:www.fuantronics.net

-P52-

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130 °C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 $0 < L \leq 4 \pm 0.10$ $4 < L \leq 16 \pm 0.20$
 $16 < L \leq 45 \pm 0.30$ $45 \leq L \pm 0.40$
 Pin Dim: ± 0.05 Thickness: ± 0.20 Pin Pitch: ± 0.20

Dimensions:
(mm)



TYPE NUMBER: LX-30W Upper covers

Mould No.: LX30SG

Code No.: FAY01091

material: PBT

Available for Fuan P/N: LX-30W

Make: P.Xiao Material Number: 20C609743211

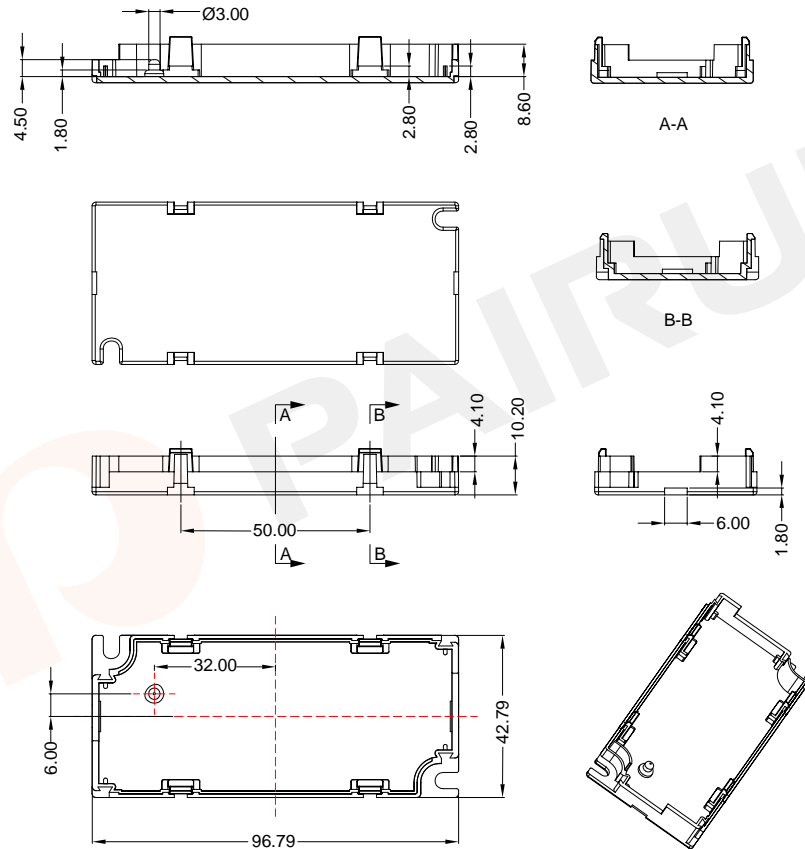
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Approved: Anson. zhan Date of Recognition: Nov./04/2019

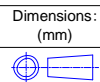
PAIRUI
 Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LX-30W Bottom covers	
Mould No.: LX30DG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LX-30W

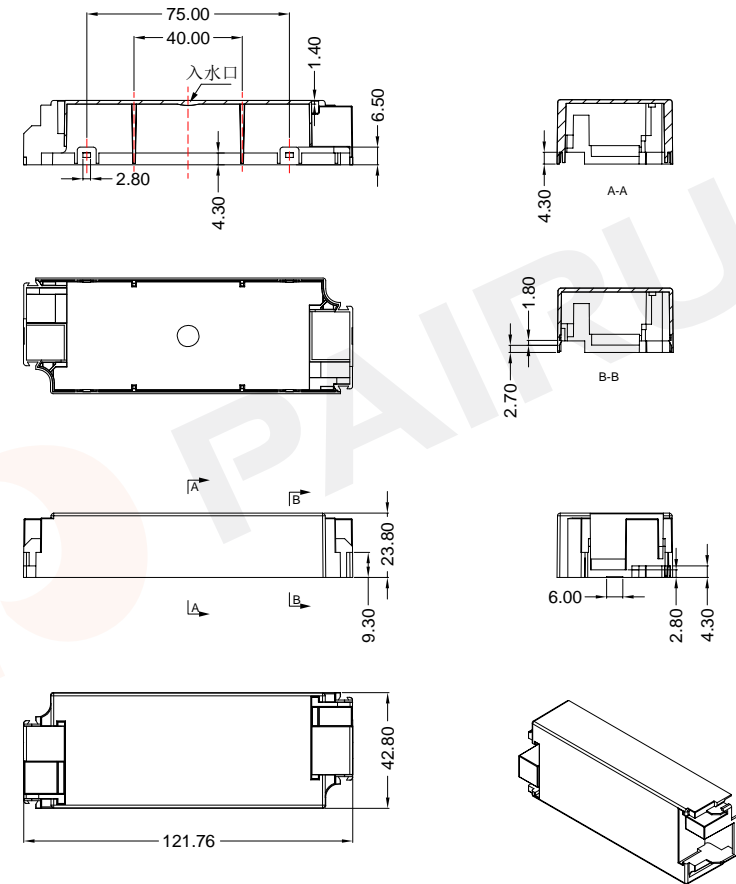


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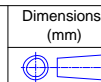
Make: P.Xiao	Material Number: 20C609743201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LX-45W Upper covers	
Mould No.: LX45SG	material: PBT
Code No.: FAY01091	Available for Fuan P/N: LX-45W



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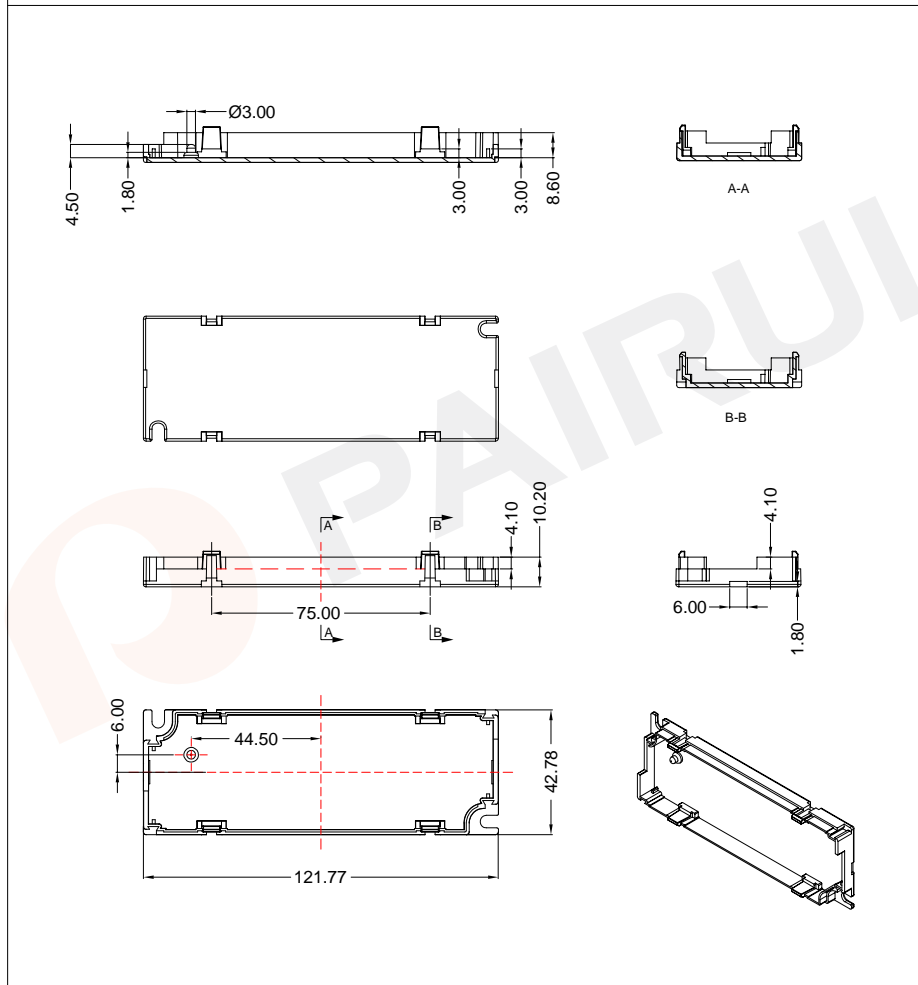
Make: P.Xiao	Material Number: 20C612243101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Case for power supply

-P54-

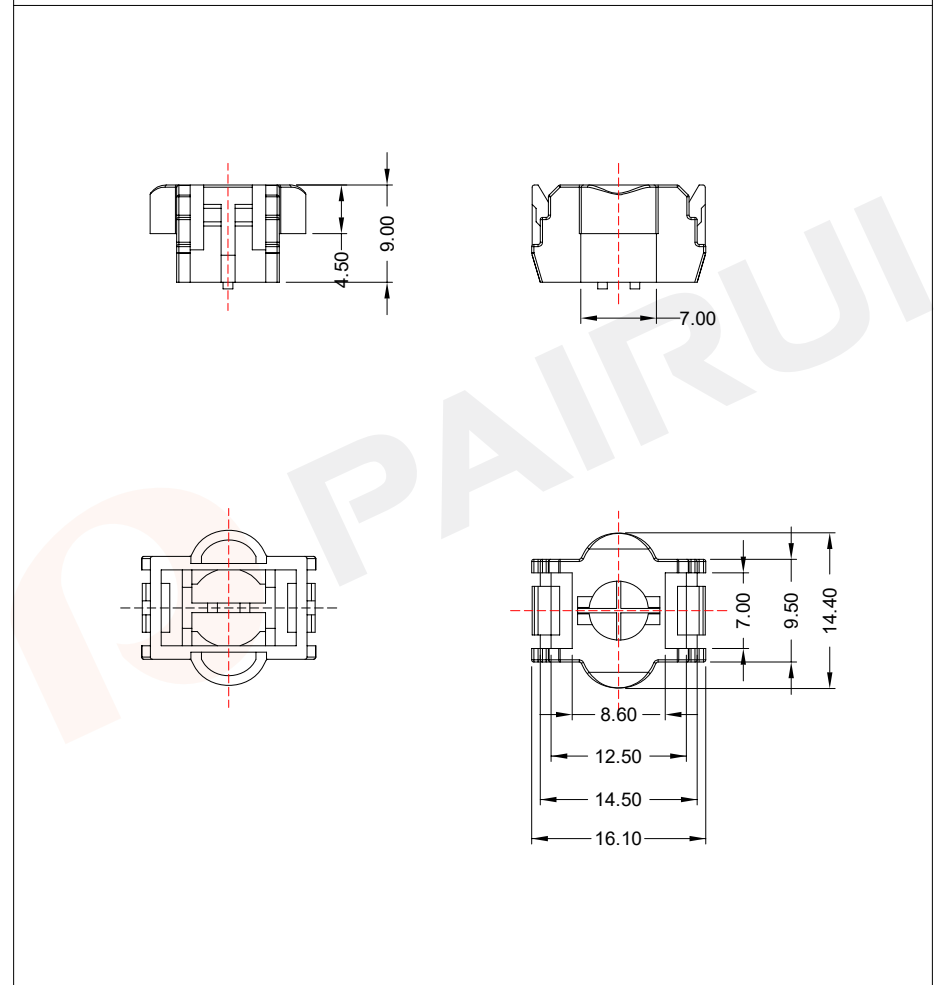
COIL FORMER
Plastic Wire clip

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LX-45W Bottom covers	
		Mould No.: LX45DG	material: PBT
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Code No.: FAY01091	Available for Fuan P/N: LX-45W
		Make: P.Xiao	Material Number: 20C612243201
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./04/2019

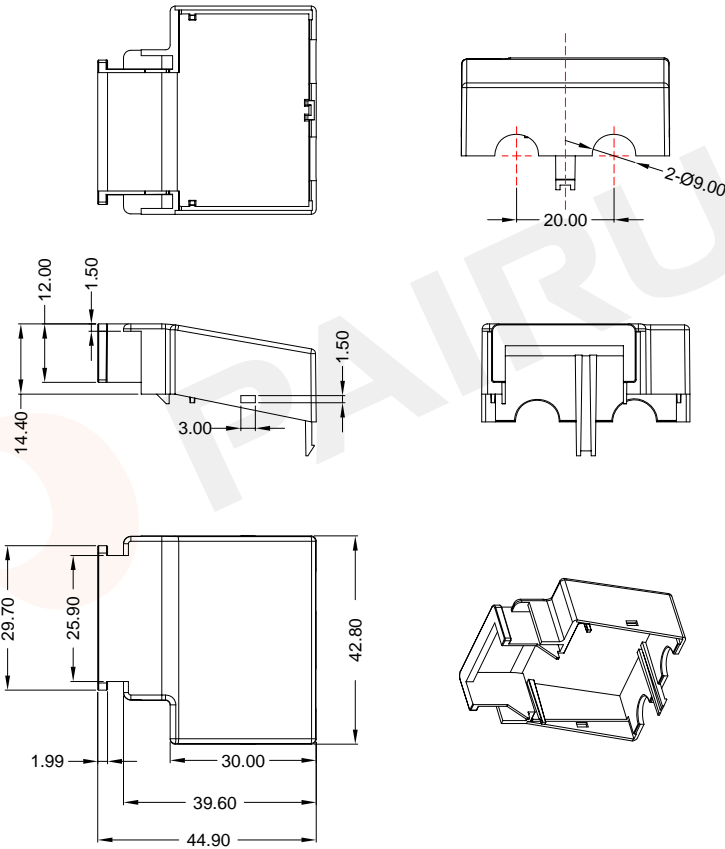
PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



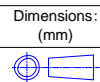
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: LX Series Wire clip	
		Mould No.: LXDTXQ	material: PBT
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Code No.: FAY01091	Available for Fuan P/N: LX Series
		Make: P.Xiao	Material Number: 32S016014034
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./04/2019

COIL FORMER
Strain relief set

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LX Series strain relief set upper covers
 Mould No.: LXDTSG material: PBT
 Code No.: FAY01091 Available for Fuan P/N: LX Series

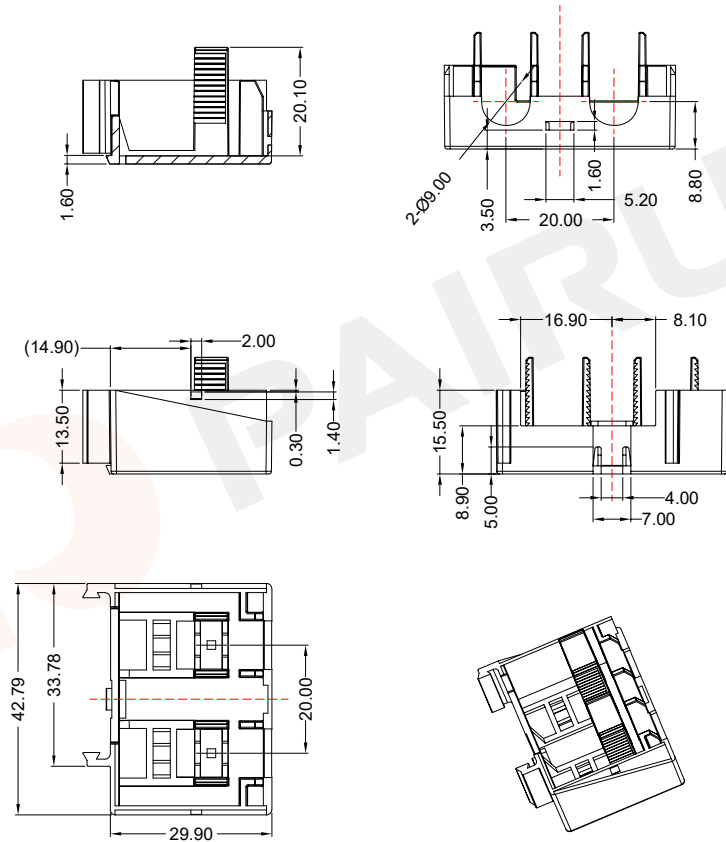


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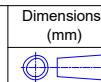
Make: P.Xiao Material Number:20C4542401
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./31/2019

COIL FORMER
Strain relief set

PARAMETER	SPECIFICATION
Product material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



TYPE NUMBER: LX Series strain relief set bottom covers
 Mould No.: LXDTDG material: PBT
 Code No.: FAY01091 Available for Fuan P/N: LX Series



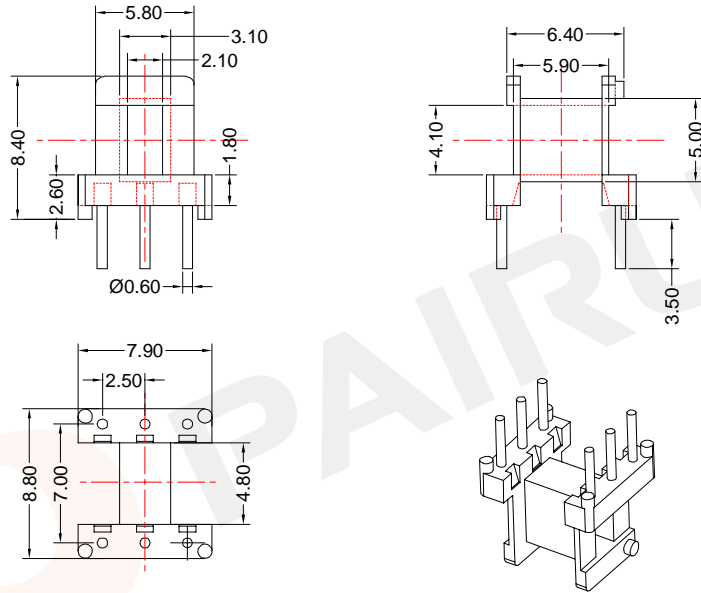
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao Material Number: 20C603542401
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./31/2019

COIL FORMER


General data 6-pins EE8.3 coil former


PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EE8.3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7	4.80	20	49	EE-0802-1S-6P

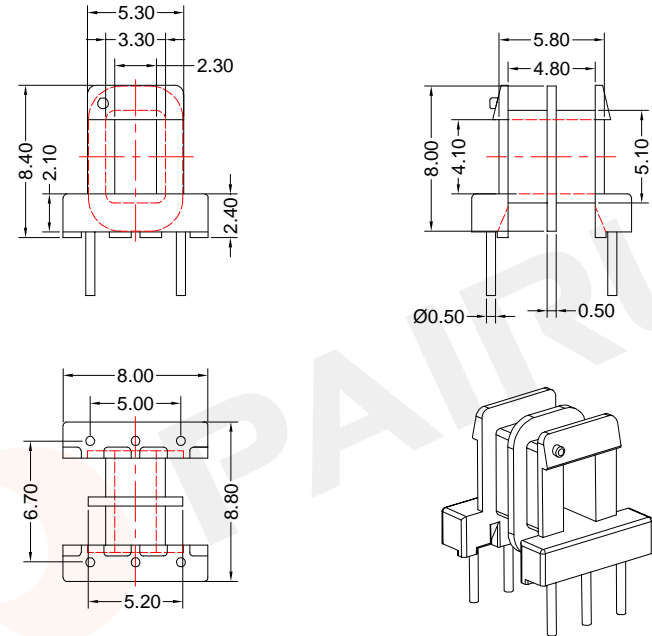
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
		Code No.: FAY01144	Available for Fuan core: EE8.3

 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A40080200105 Document/Rev: 00 Date of Recognition: Nov./23/2019
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COIL FORMER


General data 6-pins EE8.3 coil former


PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EE8.3 coil former

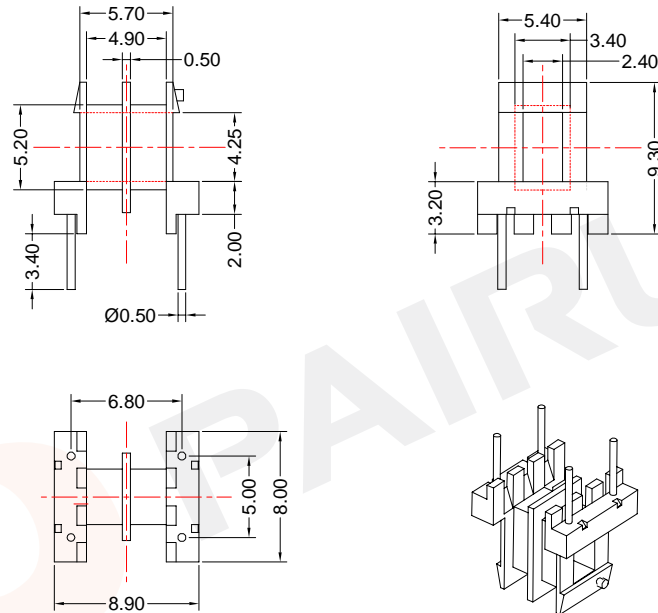
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	4.3	2*2.15	18	30	EE-0803-2S-6P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: EE8.3

 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4N018000035 Document/Rev: 00 Date of Recognition: Dec./04/2019
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COIL FORMER
General data 4-pins EE8.3 coil former

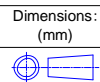
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE8.3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7	2*2.20	20	49	EE-0804-2S-4P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PF2A5-151J
Code No.:	Available for Fuan core: EE8.3

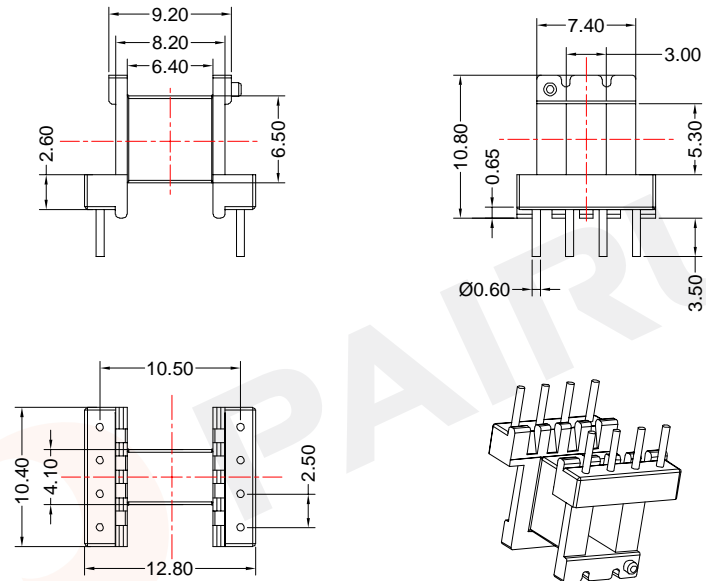


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WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4K080300005
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER
General data 8-pins EE10/6/5 coil former

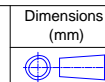
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE10/6/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	11	6.40	28	128	EE-1001-1-1S-8P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PF2A5-151J
Code No.:	Available for Fuan core: EE10/6/5



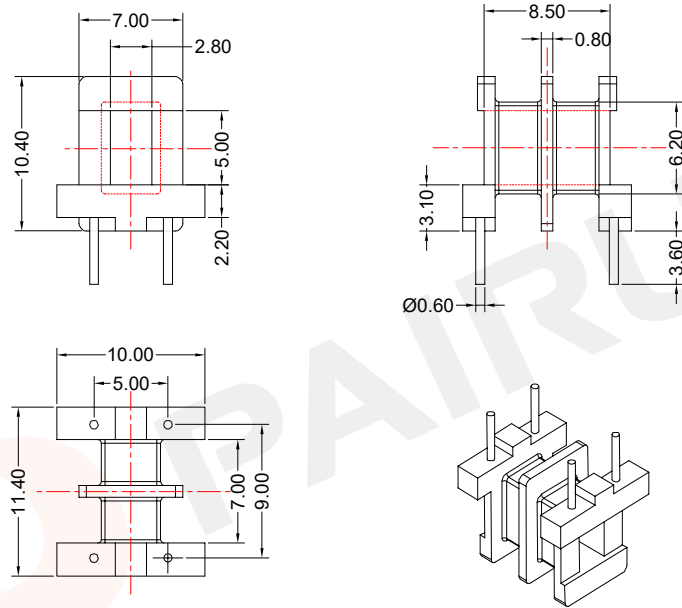
Fuan Electronics
TEL :0086-514-87693589
EML :sales@fuantronics.net
WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40100500105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 4-pins EE10/6/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE10/6/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	9	2*3.10	28	104	EE-1002-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EE10/6/5

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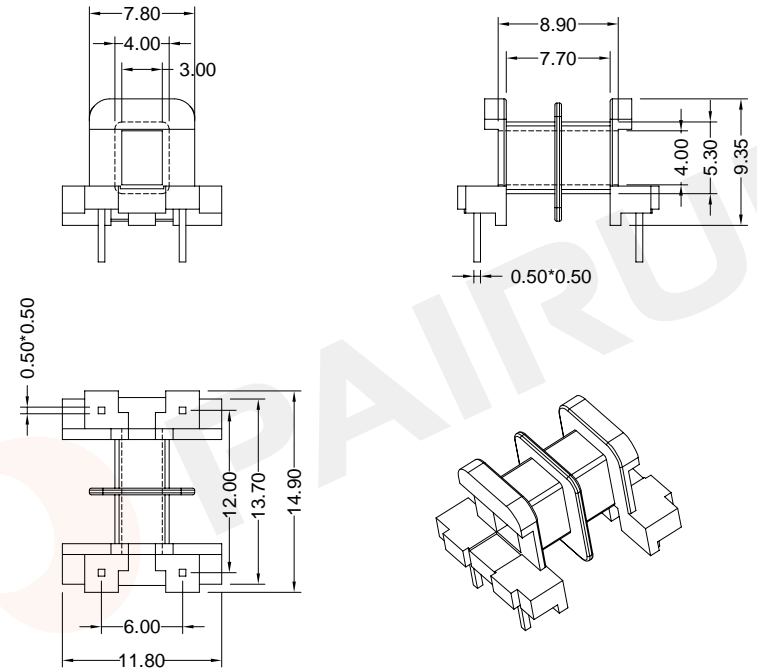
Make: P.Xiao	Material Number: A40100800305
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Nov./23/2019

-P58-

COIL FORMER

General data 4-pins EE12/6.5/3.7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE12/6.5/3.7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	6.8	2*3.6	26	62	EE-1202-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: EE1202	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE12/6.5/3.7

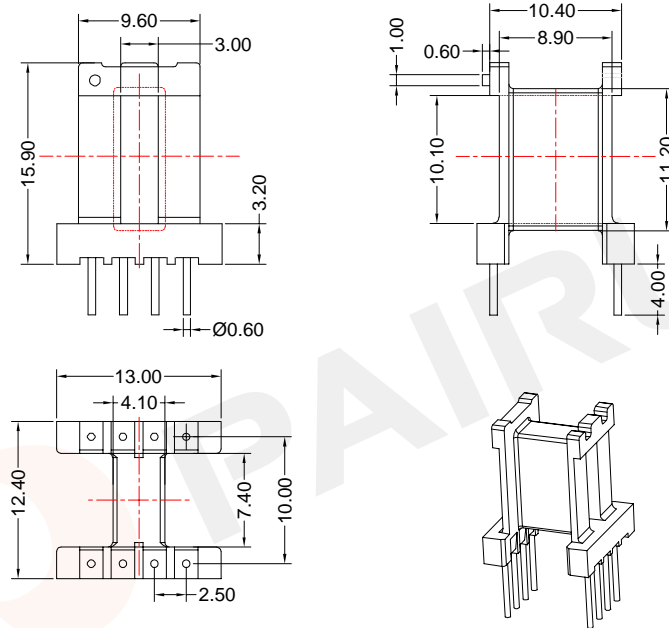
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Make: P.Xiao	Material Number: A40120200100
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 8-pins EE13/7/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE13/7/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	20	7.40	41	716	EE-1301-1-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.:

Bobbin material: PF2A5-151J

Available for Fuan core: EE13/7/10

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40133600105

Document/Rev: 00

Date of Recognition: Nov./23/2019

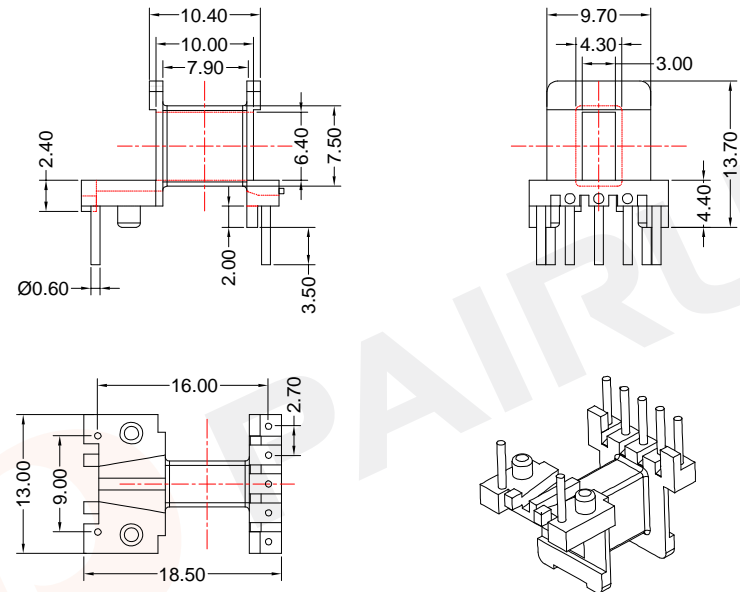


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COIL FORMER

General data 7-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	7.90	35	370	EE-1302-1S-7P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.:

Bobbin material: PF2A5-151J

Available for Fuan core: EE13/6/6

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40131300105

Document/Rev: 00

Date of Recognition: Nov./23/2019

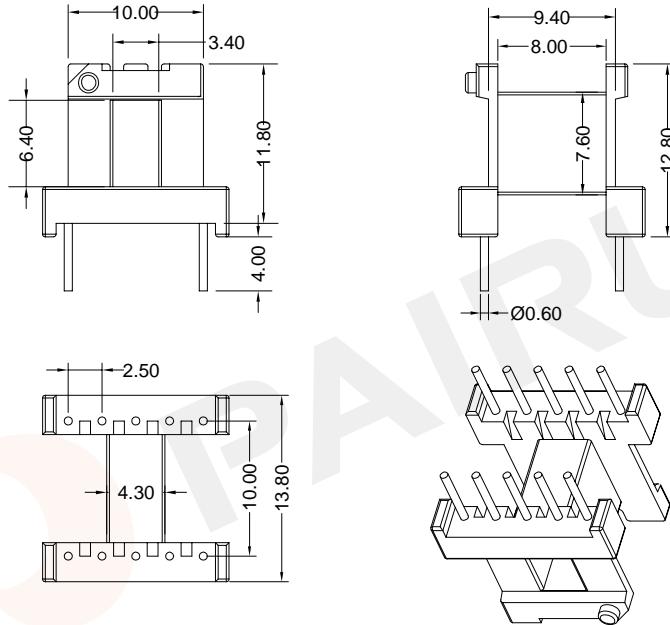


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COIL FORMER

General data 10-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	8.00	34	370	EE-1303-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EE1303	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE13/6/6

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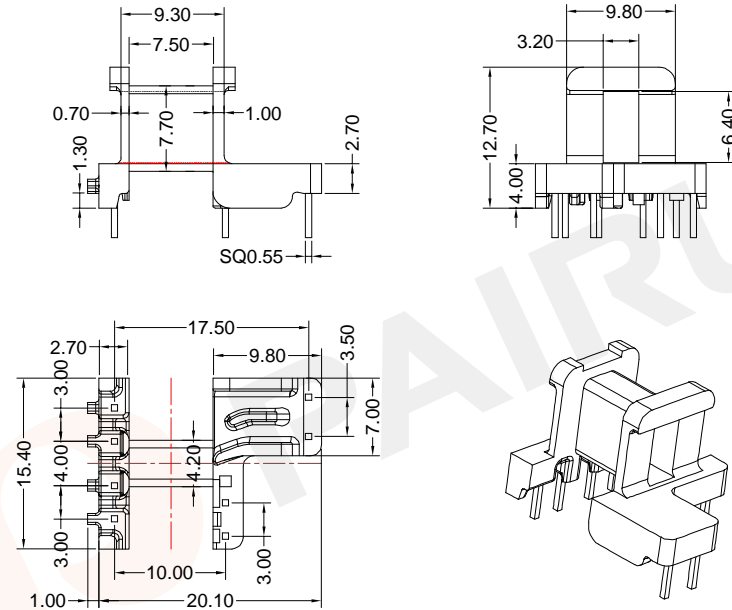
Make: P.Xiao	Material Number: A40130300100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

-P60-

COIL FORMER

General data 8-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	7.50	35	370	EE-1304-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE13/6/6

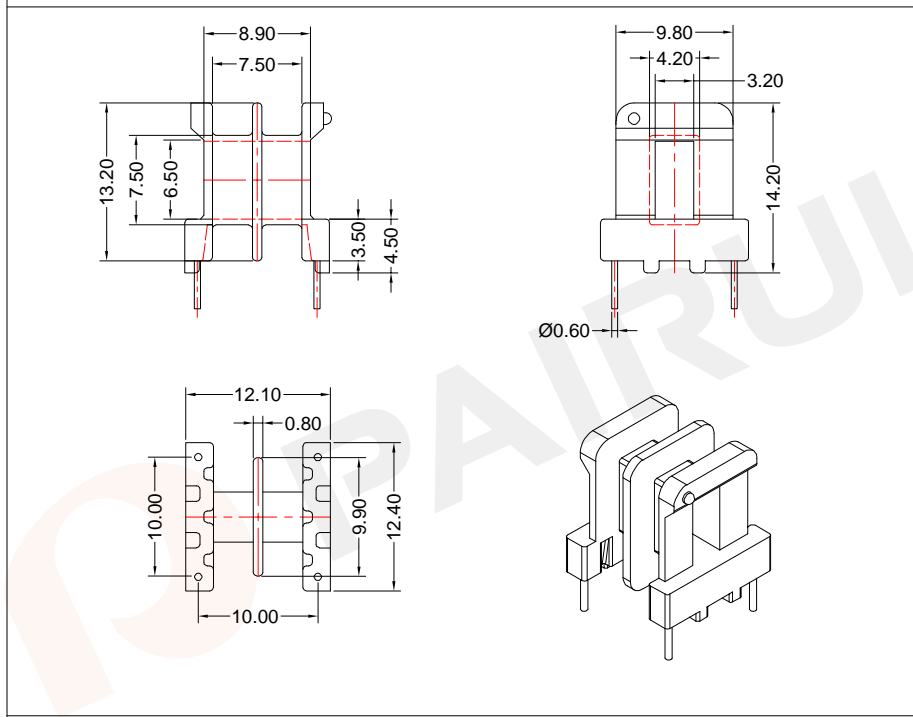
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Make: P.Xiao	Material Number: A40131300058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 4-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	2*3.35	35	290	EE-1305-2S-4P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01146

Bobbin material: T378J

Available for Fuan core: EE13/6/6

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40131800035

Document/Rev: 00

Date of Recognition: Dec./04/2019

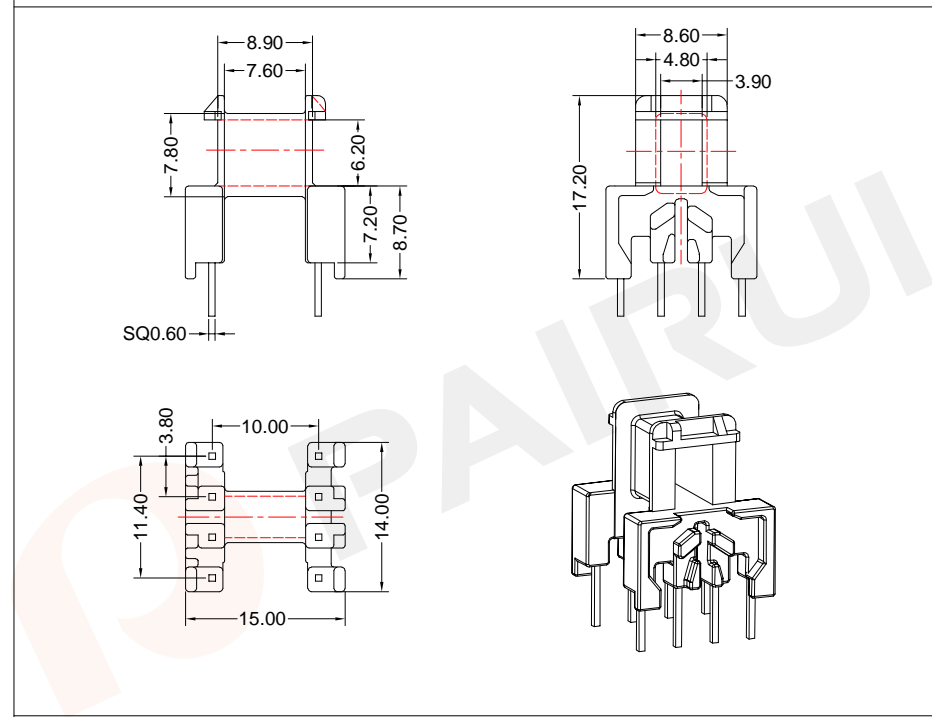


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COIL FORMER

General data 8-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.60	35	225	EE-1309-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01146

Bobbin material: T378J

Available for Fuan core: EE13/6/6

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40131600035

Document/Rev: 00

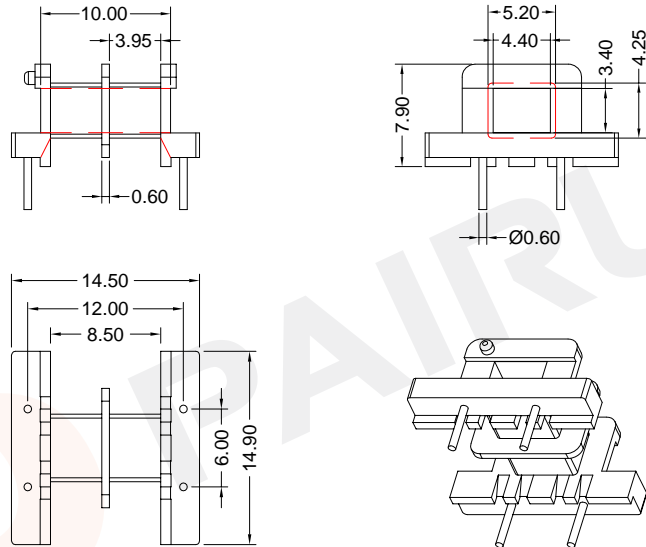
Date of Recognition: Dec./04/2019



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

COIL FORMER
General data 4-pins EE14/7/3 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



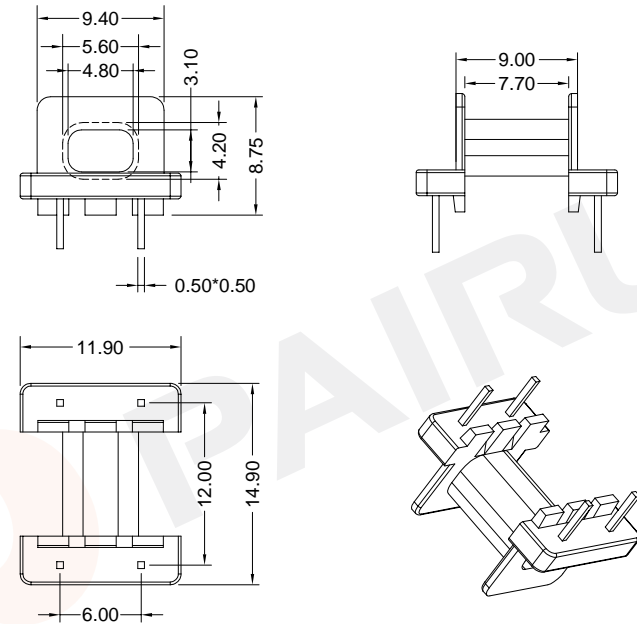
Winding data and area product for 4-pins EE14/7/3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	2*3.95	28	260	EE-1401-2S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EE1401	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: EE14/7/3	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40140100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	




COIL FORMER
General data 4-pins EE15/7/3 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE15/7/3 coil former

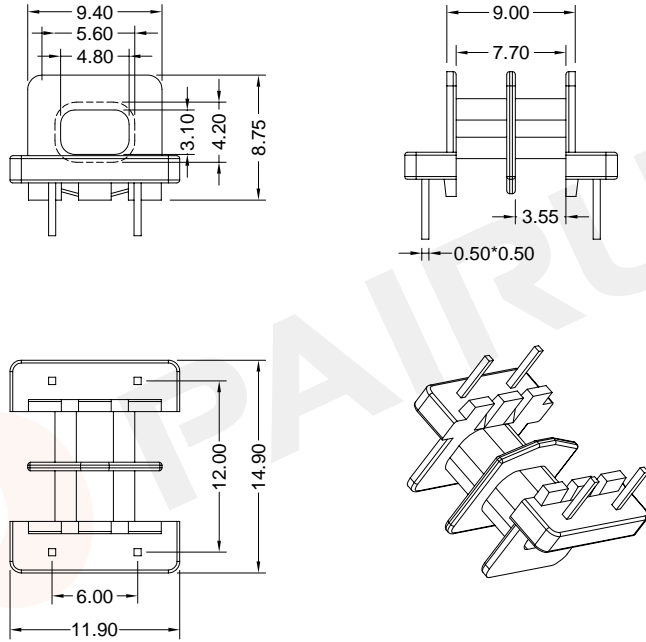
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	7.70	28	260	EE-1501-1S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EE1501	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: EE15/7/3	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40150100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	

COIL FORMER

General data 4-pins EE15/7/3 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

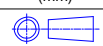


Winding data and area product for 4-pins EE15/7/3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	2*3.55	28	250	EE-1502-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE1501 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: EE15/7/3

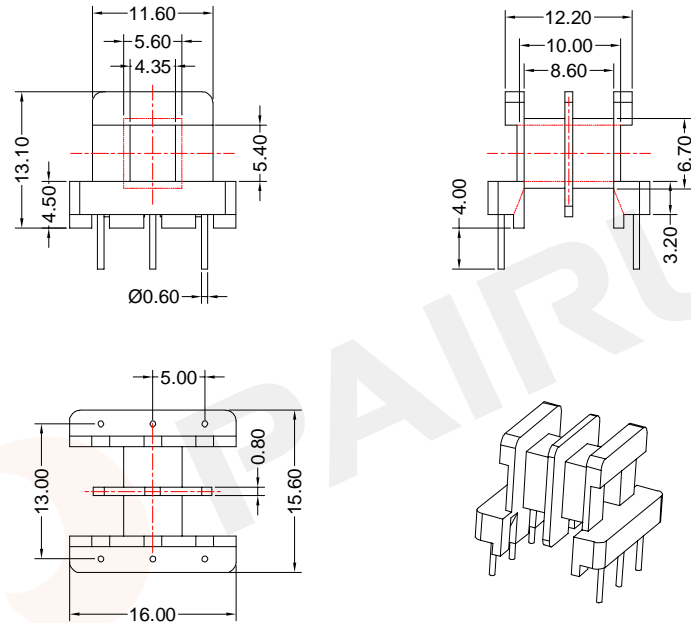
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 EML :sales@fuantronics.net
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Make: P.Xiao Material Number: A40150200100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 6-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

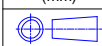


Winding data and area product for 6-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	2*3.90	35	440	EE-1604-2S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: FAY01144 Bobbin material: T375HF
 Code No.: FAY01144 Available for Fuan core: EE16/8/5

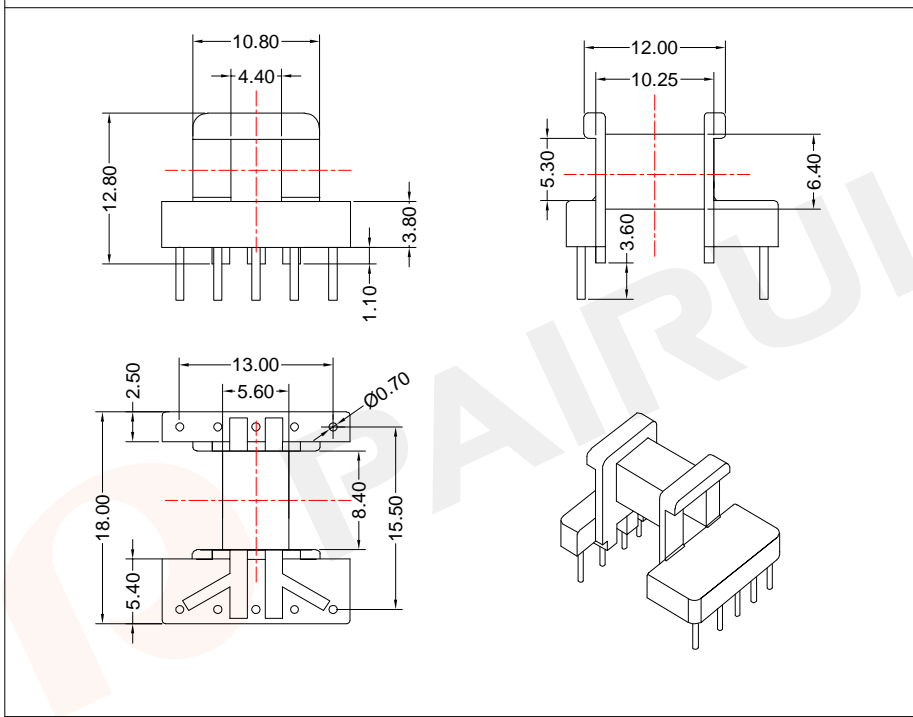
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Make: P.Xiao Material Number: A40161600105
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Nov./23/2019

COIL FORMER



General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

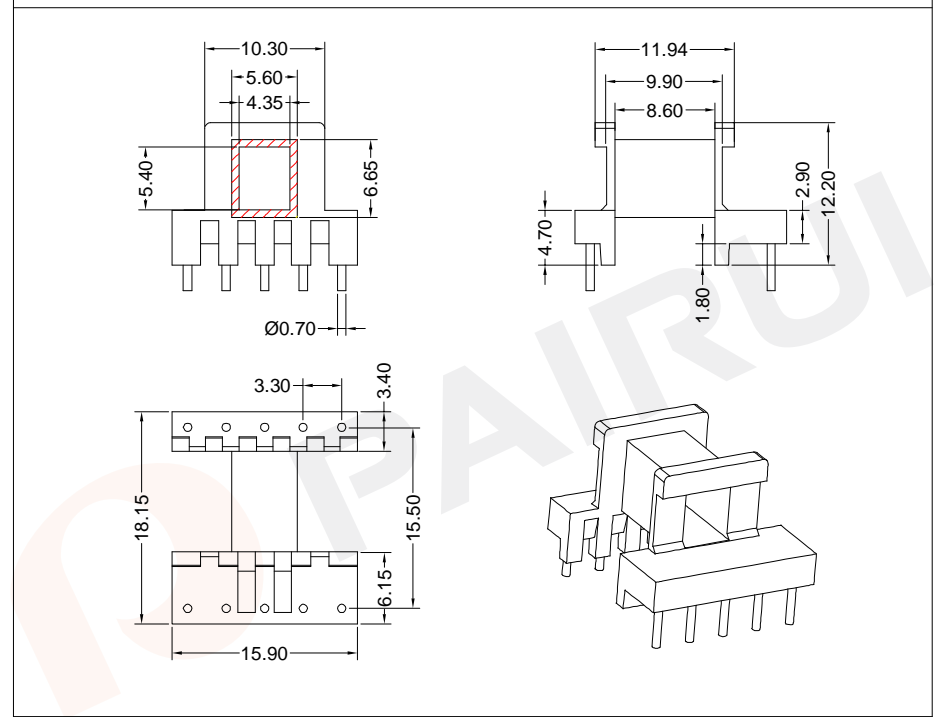
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	8.40	35	440	EE-1608-1-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T375HF
		Code No.: FAY01144	Available for Fuan core: EE16/8/5
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40160100105	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./23/2019	

COIL FORMER



General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

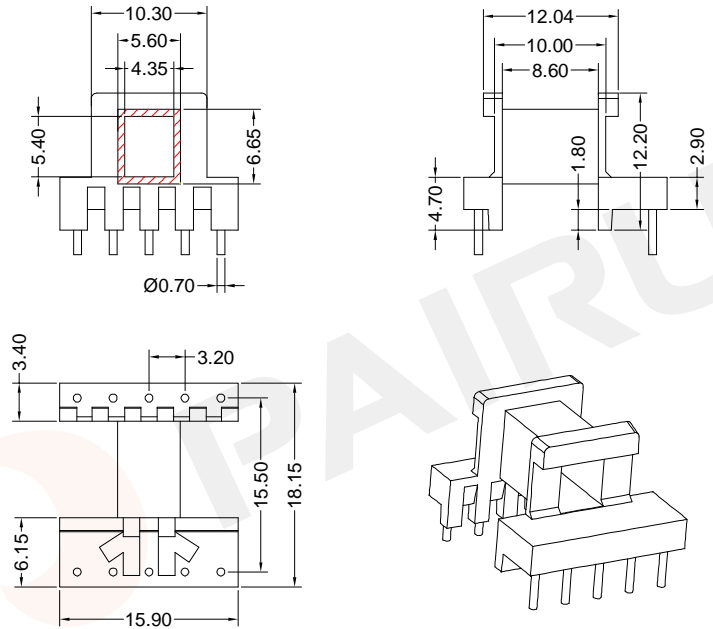
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	8.60	35	500	EE-1608-2-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EE16/8/5
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40160800058	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./23/2019	

COIL FORMER

General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	8.60	35	500	EE-1608-3-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE16/8/5

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40160800158
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

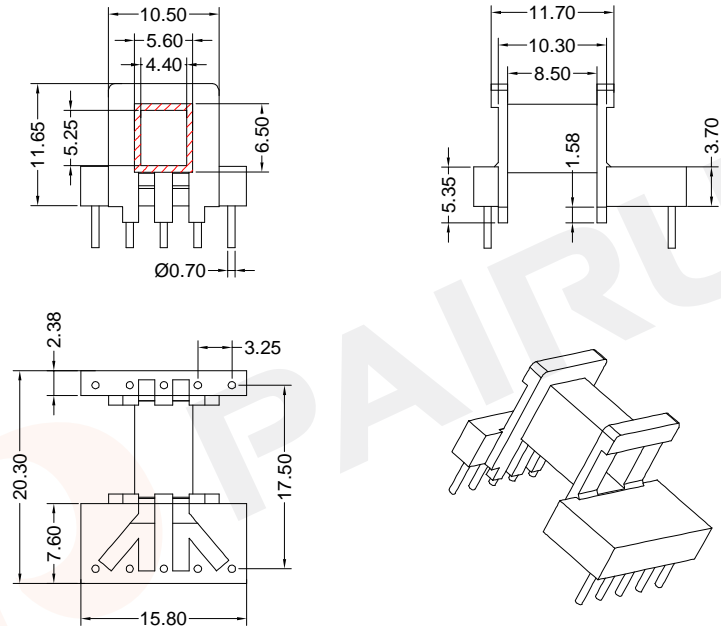


-P66-

COIL FORMER

General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	8.50	35	405	EE-1608-4-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE16/8/5

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

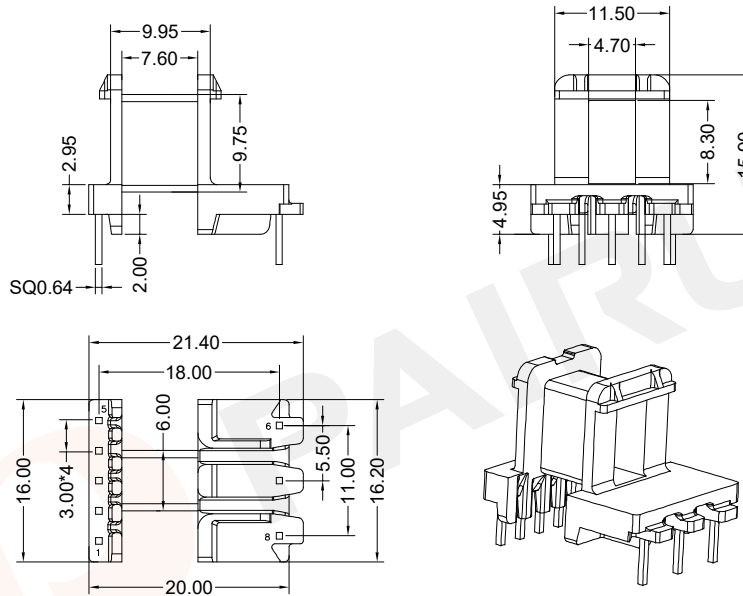
Make: P.Xiao	Material Number: A40160800258
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019



COIL FORMER




General data 8-pins EE16/7/8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE16/7/8 coil former

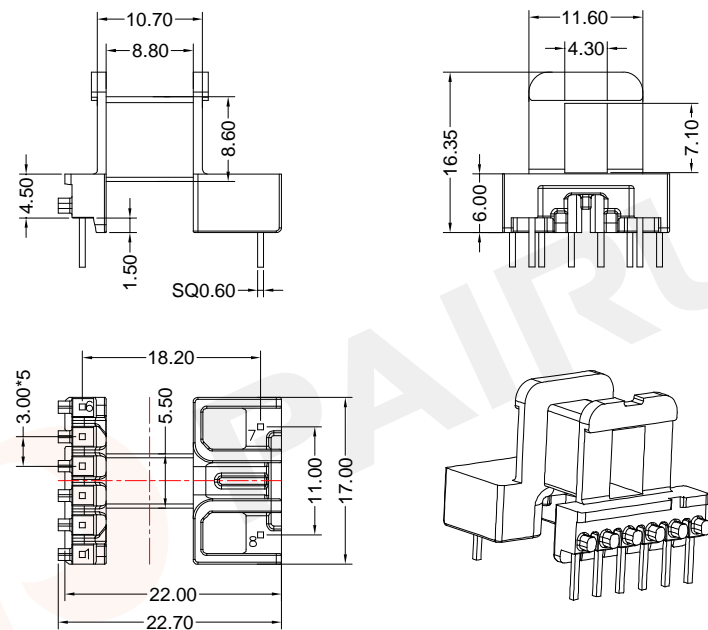
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	7.60	43	650	EE-1610-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
	 Code No.:	FAY01216	Available for Fuan core: EE16/7/8
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40163700058	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Dec./02/2019	

COIL FORMER




General data 8-pins EE16/8/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE16/8/7 coil former

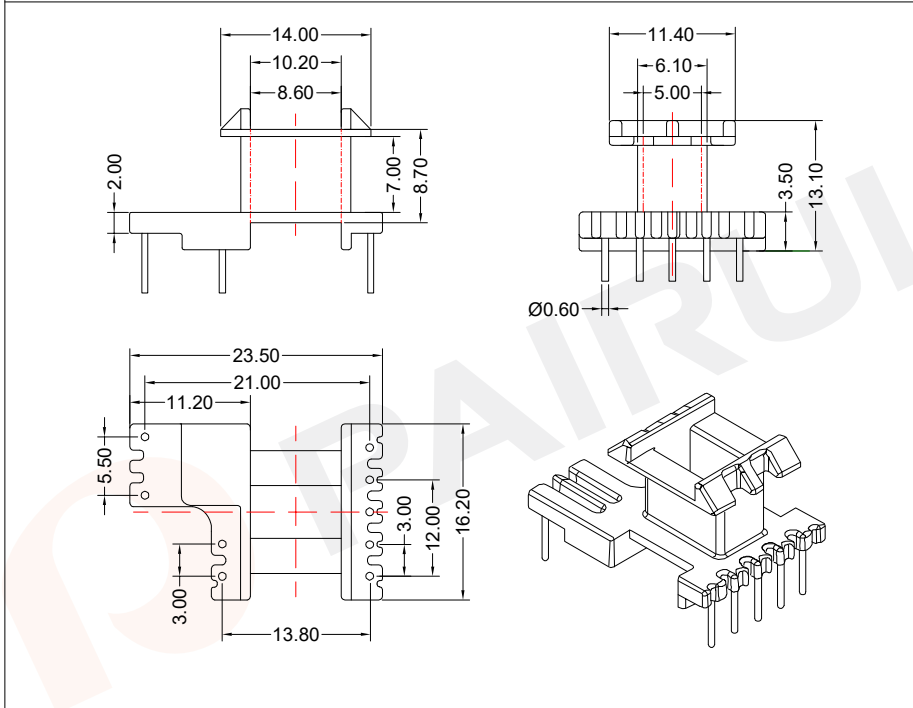
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	27	8.80	41	730	EE-1611-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
	 Code No.:	FAY01216	Available for Fuan core: EE16/8/7
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A40163800058	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Dec./02/2019	

COIL FORMER

General data 9-pins EE16/8.2 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EE16/8.2 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	19	7.00	43	700	EE-1618-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01111

Bobbin material: PF2A5-151J

Available for Fuan core: EE16/8.2

Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

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Make: P.Xiao

Checked: Beson.zhan

Approved: Anson.zhan

Material Number: A40160500101

Document/Rev: 00

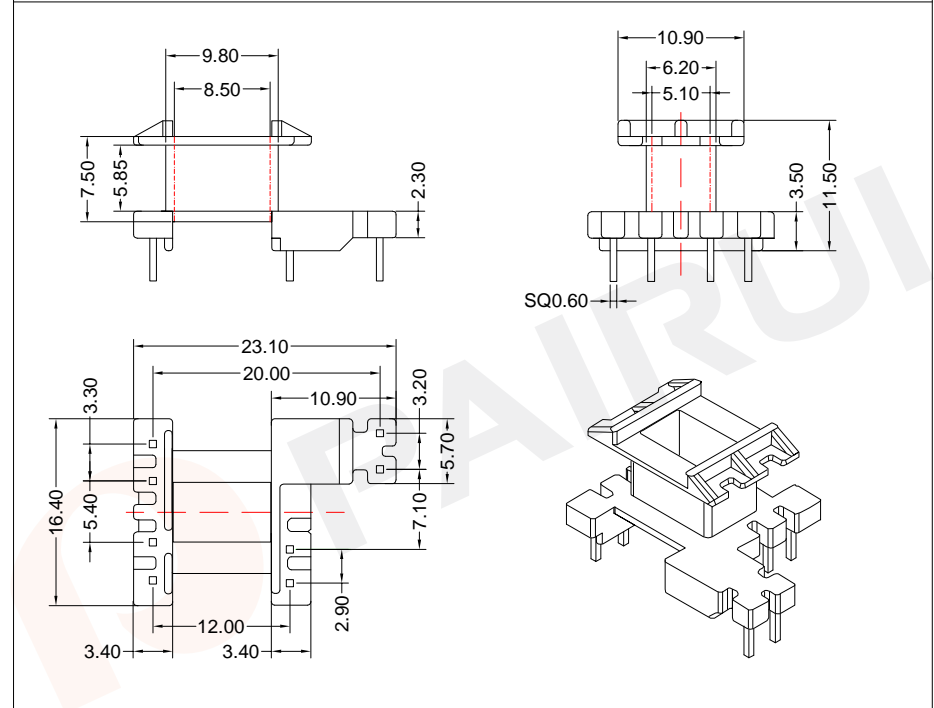
Date of Recognition: Dec./05/2019



COIL FORMER

General data 8-pins EE16/8.2 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE16/8.2 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	5.85	43	520	EE-1618-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01111

Bobbin material: PF2A5-151J

Available for Fuan core: EE16/8.2

Fuan Electronics

TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson.zhan

Approved: Anson.zhan

Material Number: A40160700101

Document/Rev: 00

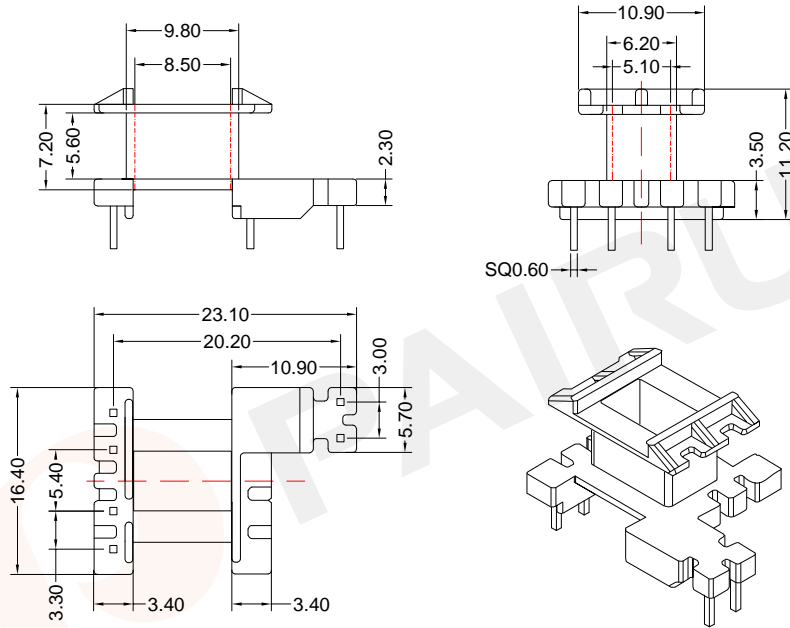
Date of Recognition: Dec./05/2019



COIL FORMER

General data 6-pins EE16/8.2 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EE16/8.2 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	5.60	43	520	EE-1618-2-1S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01111	Available for Fuan core: EE16/8.2



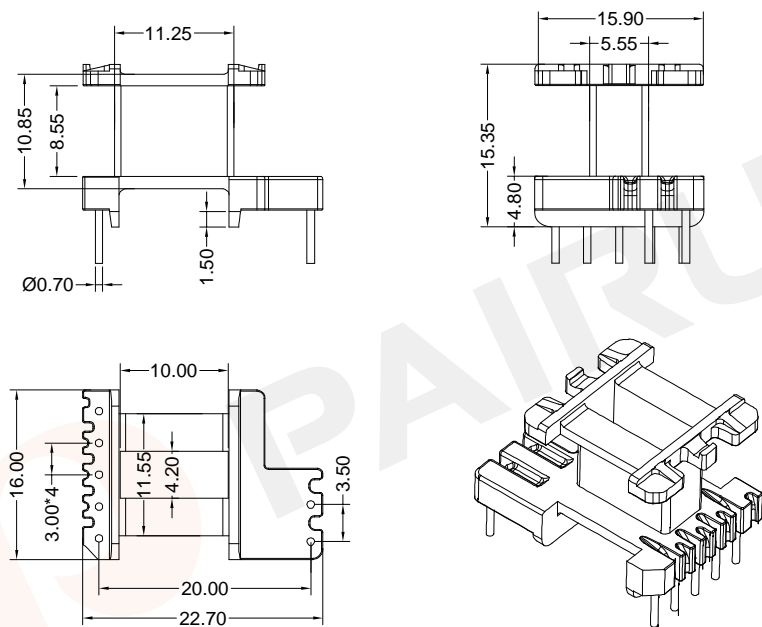
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40160700201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./05/2019

COIL FORMER

General data 7-pins EE16/8/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EE16/8/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	8.55	44	1010	EE-1618-4-1S-7P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE16/8/10



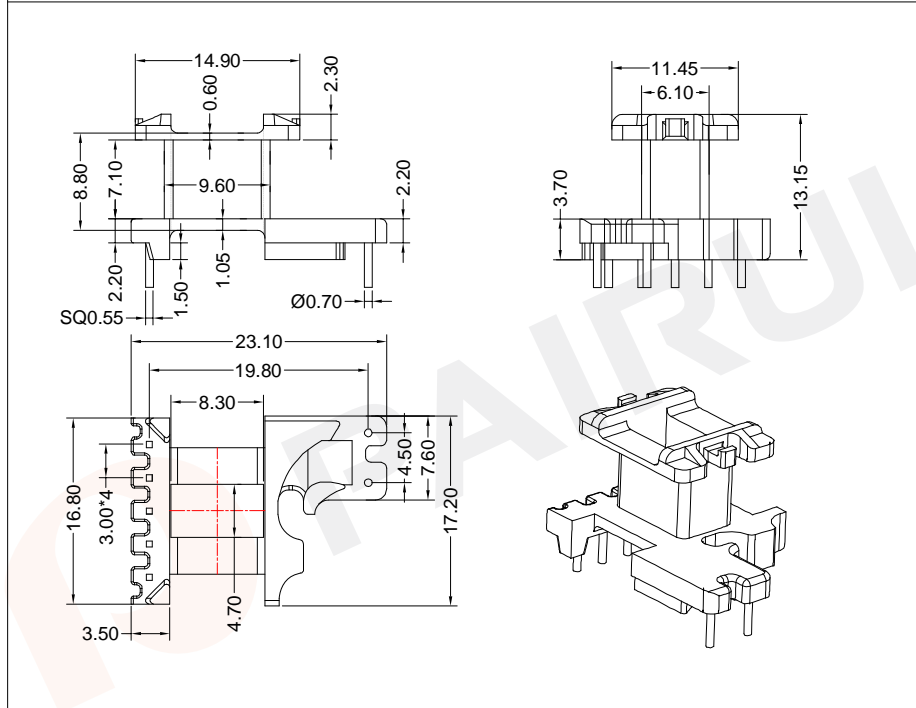
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40163200058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER

General data 7-pins EE16/7/8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EE16/7/8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	19	7.10	42	590	EE-1618-5-1S-7P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01216

Bobbin material: T378J

Available for Fuan core: EE16/7/8

PAIRUI
 Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

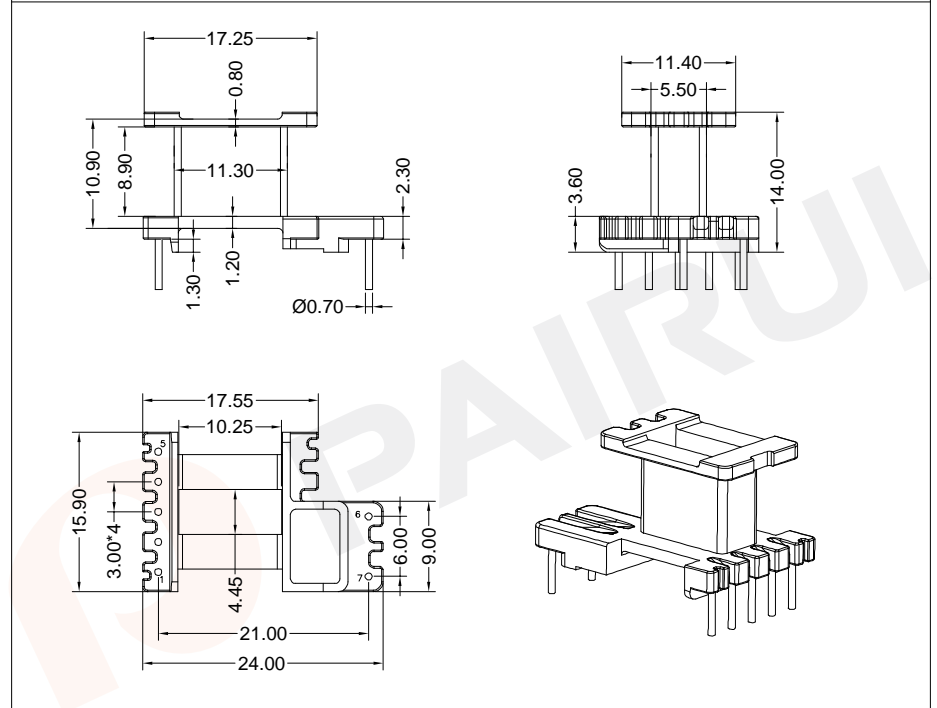
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40162100058
 Document/Rev: 00
 Date of Recognition: Dec./02/2019

-P70-

COIL FORMER

General data 7-pins EE16/8/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EE16/8/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	8.90	44	1010	EE-1618-6-1S-7P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01216

Bobbin material: T378J

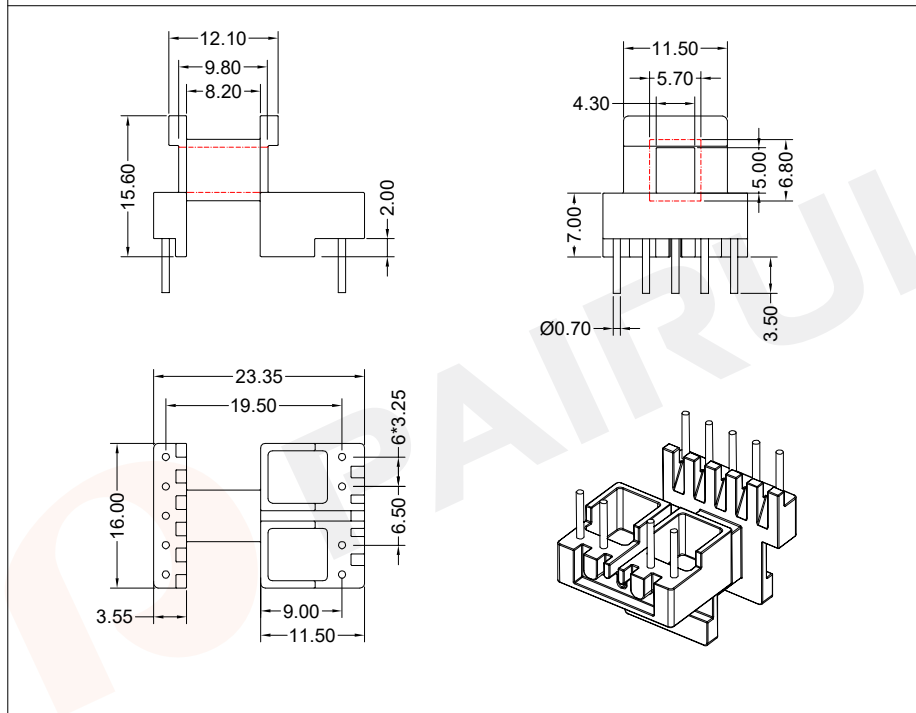
Available for Fuan core: EE16/8/10

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 Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40164300058
 Document/Rev: 00
 Date of Recognition: Dec./02/2019


COIL FORMER
General data 9-pins EE16/8/5 coil former


PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EE16/8/5 coil former

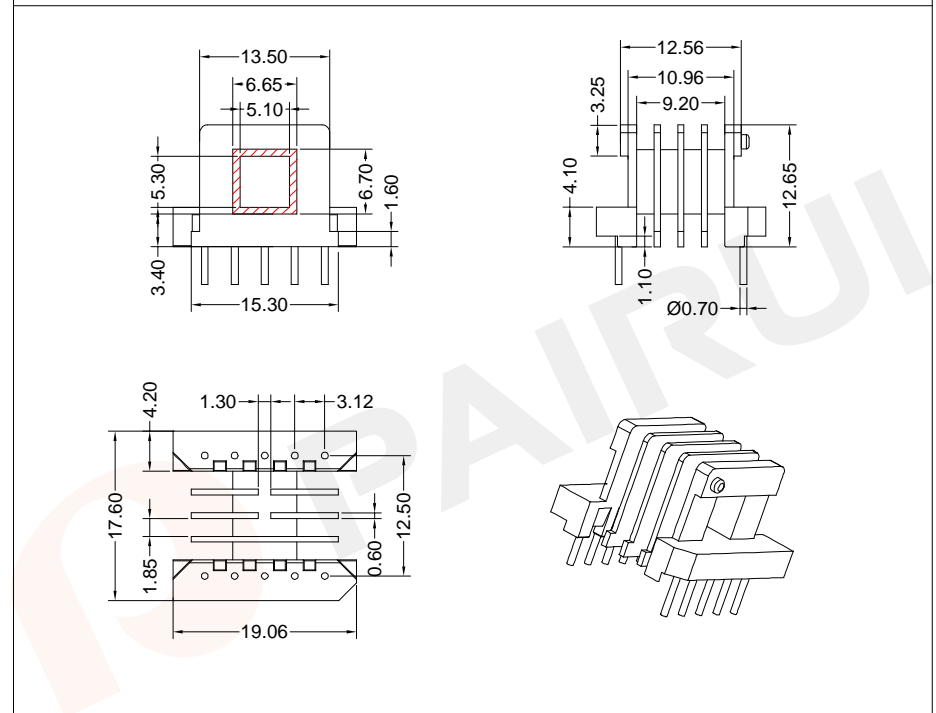
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	8.20	35	440	EE-1619-2-1S-9P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EE1619-2	Bobbin material: T399J
		Code No.: FAY01091	Available for Fuan core: EE16/8/5

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A40161920000 Document/Rev: 00 Date of Recognition: Mar./09/2020
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COIL FORMER
General data 10-pins EE19/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE19/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	4*1.85	40	500	EE-1901-4S-10P

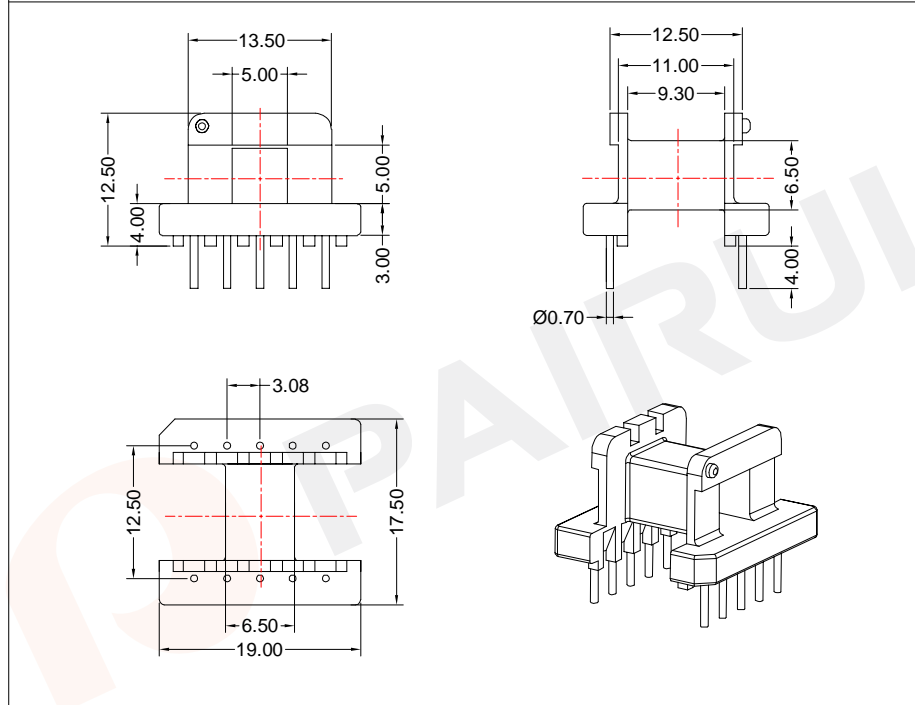
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: EE19/8/5

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A40191800058 Document/Rev: 00 Date of Recognition: Dec./02/2019
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COIL FORMER

General data 10-pins EE19/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE19/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	33	9.30	38	800	EE-1901-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EE19/8/5

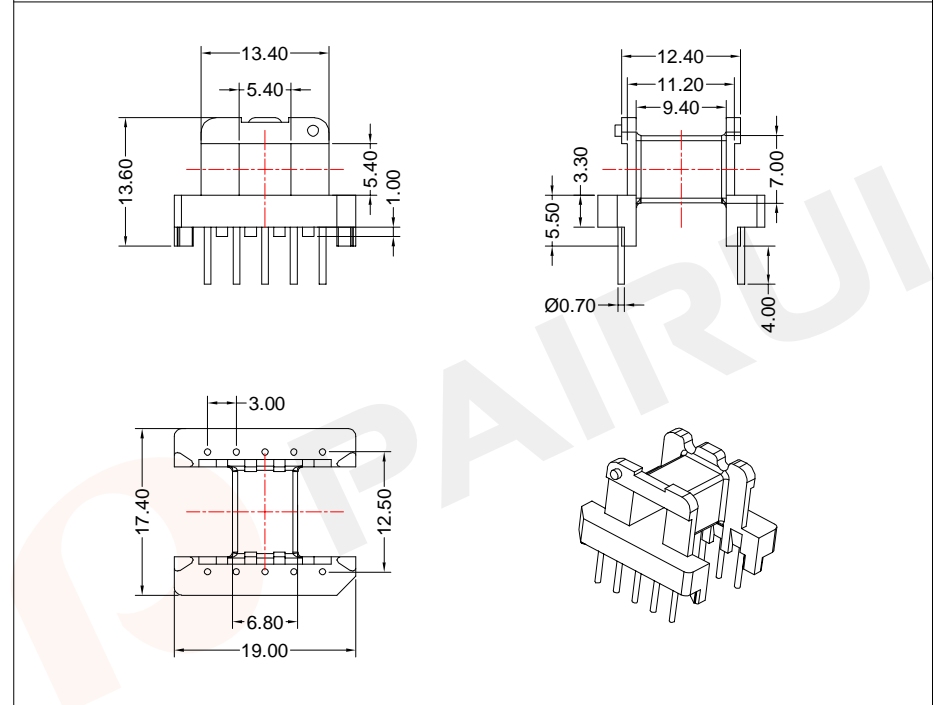
PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40191500105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 10-pins EE19/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE19/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	33	9.40	38	800	EE-1901-2-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EE19/8/5

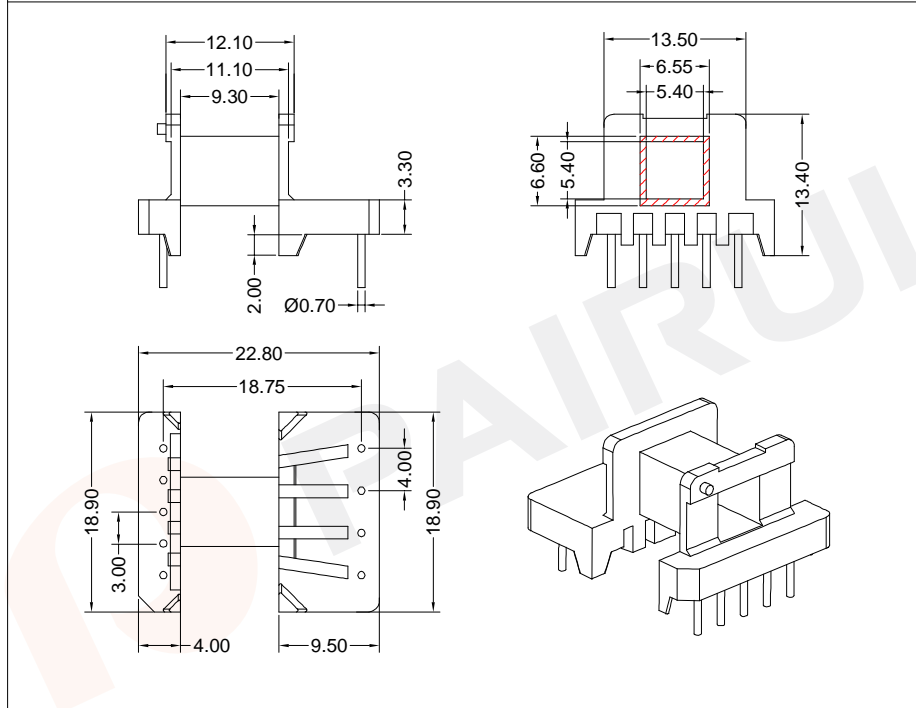
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Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40192800105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 9-pins EE19/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EE19/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	33	9.30	38	800	EE-1912-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE19/8/5

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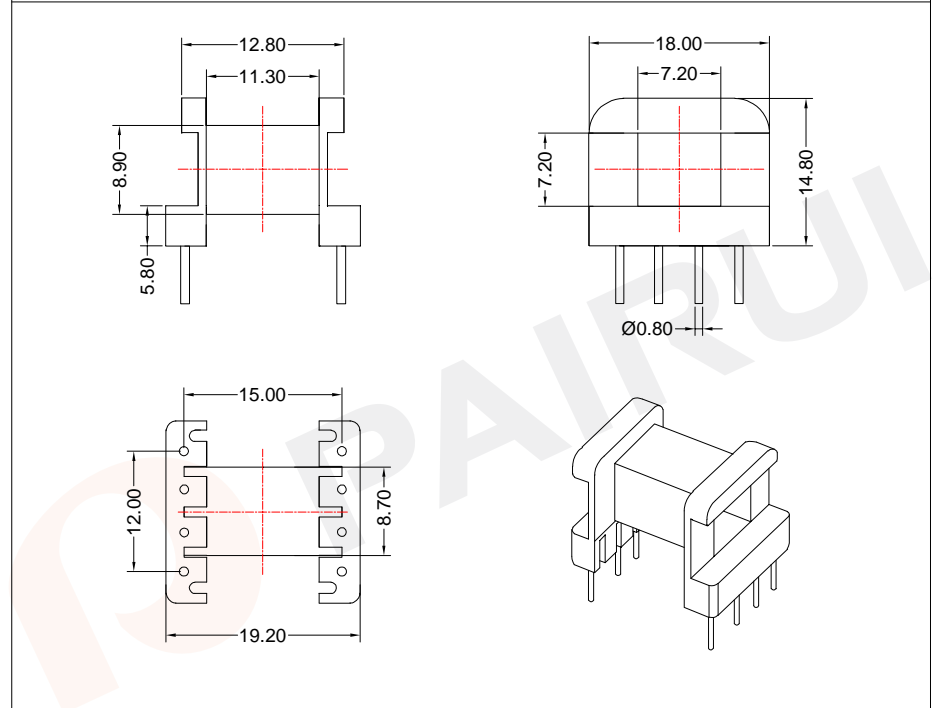
Make: P.Xiao	Material Number: A40191200058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P74-

COIL FORMER

General data 8-pins EE25/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE25/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	52	11.30	51	1920	EE-2502-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EE25/10/6

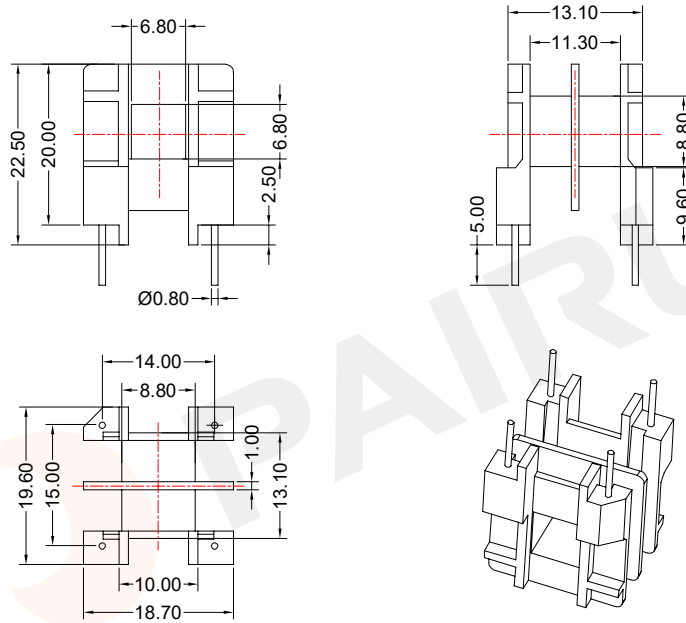
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 TEL :0086-514-87693589
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Make: P.Xiao	Material Number: A40250400105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 4-pins EE25/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins EE25/10/6 coil former

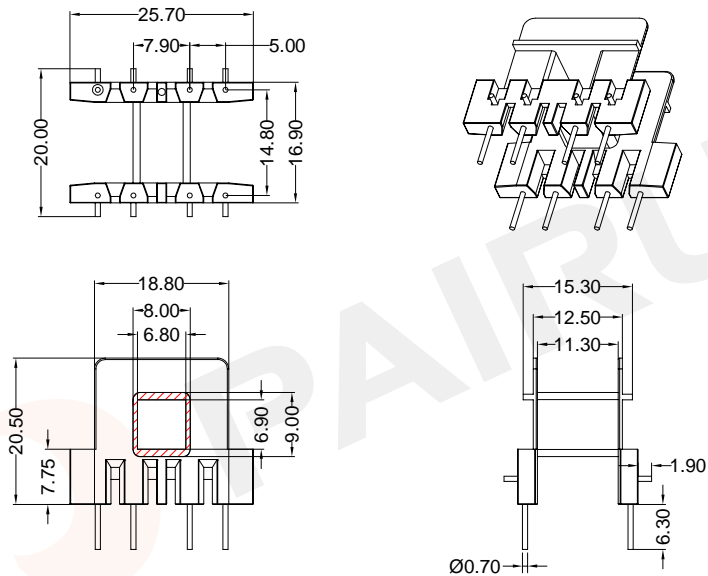
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	56	2*5.15	55	2070	EE-2504-1-2S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144		Available for Fuan core: EE25/10/6	
PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A40250600105
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 8-pins EE25/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE25/10/6 coil former

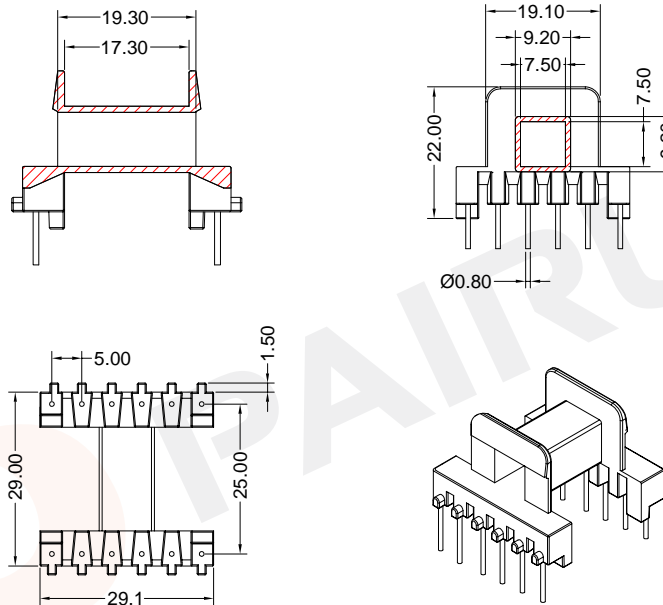
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	11.30	55	2440	EE-2507-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE2507	Bobbin material: PBT
Code No.: FAY01091		Available for Fuan core: EE25/10/6	
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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER

General data 12-pins EE30/15/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE30/15/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	86	17.30	57	5160	EE-3006-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE3006

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE30/15/7

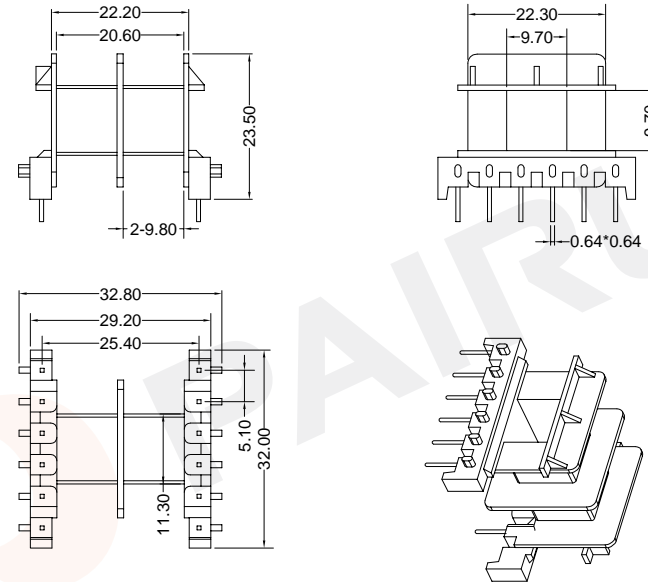
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Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40300600100
 Document/Rev: 00
 Date of Recognition: Oct./17/2019

COIL FORMER

General data 12-pins EE32/16/9 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE32/16/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	108	2*9.80	67	8960	EE-3201-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE3201

Bobbin material: FR530

Code No.: FAY01091

Available for Fuan core: EE32/16/9

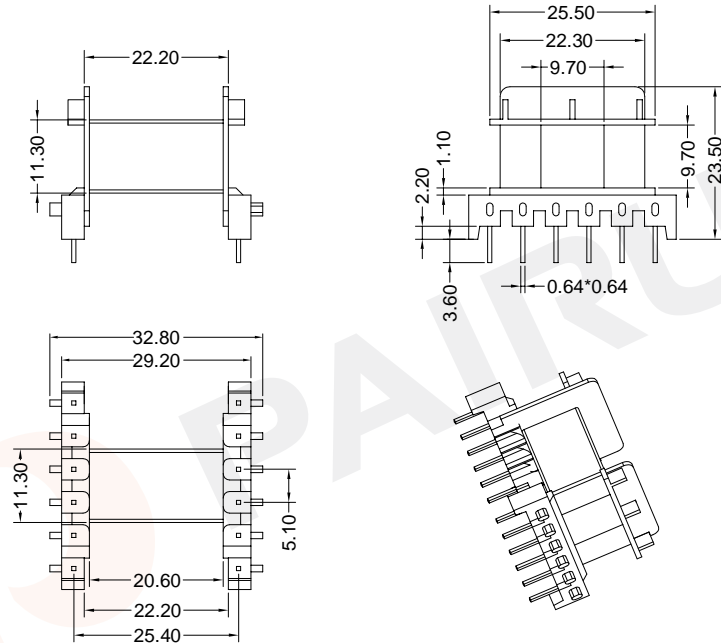
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 Material Number: A40320100100
 Document/Rev: 00
 Date of Recognition: Oct./22/2019

COIL FORMER

General data 12-pins EE32/16/9 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE32/16/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	113	20.60	67	9380	EE-3201-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EE3201	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EE32/16/9



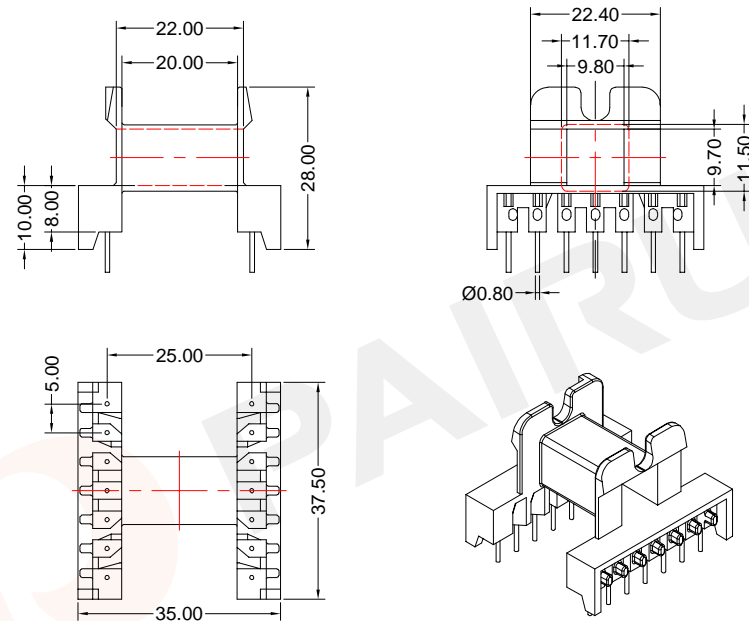
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Make: P.Xiao	Material Number: A40320110100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 14-pins EE32/16/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EE32/16/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	107	20.00	67	8880	EE-3202-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01146	Available for Fuan core: EE32/16/9



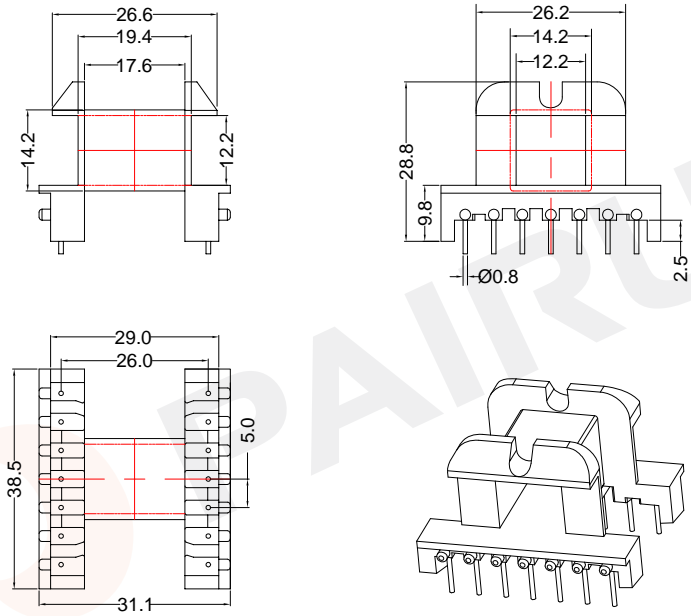
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Make: P.Xiao	Material Number: A40320100035
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./04/2019

COIL FORMER

General data 14-pins EE40/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EE40/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	106	17.60	67	13460	EE-4005-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE4005 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: EE40/17/11

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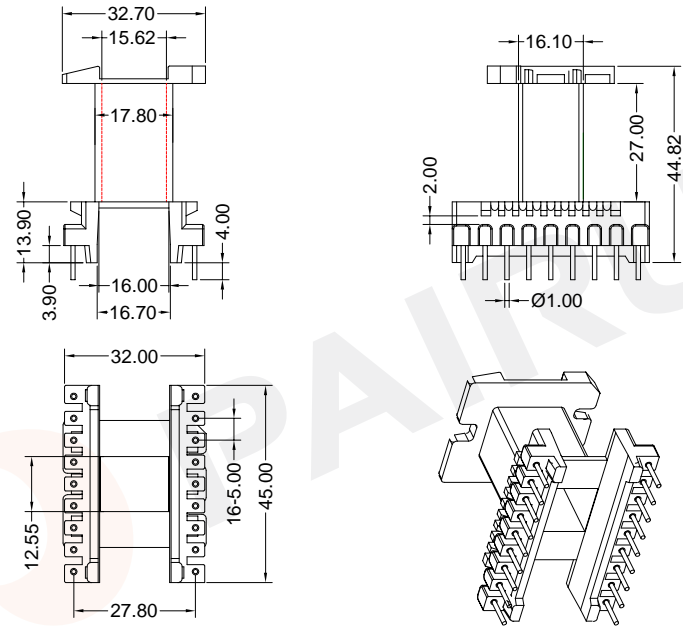
Make: P.Xiao Material Number: A40400500100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./17/2019



COIL FORMER

General data 18-pins EE42/21/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins EE42/21/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	174	27.00	96	31320	EE-4201-1S-18P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE4201 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: EE42/21/15

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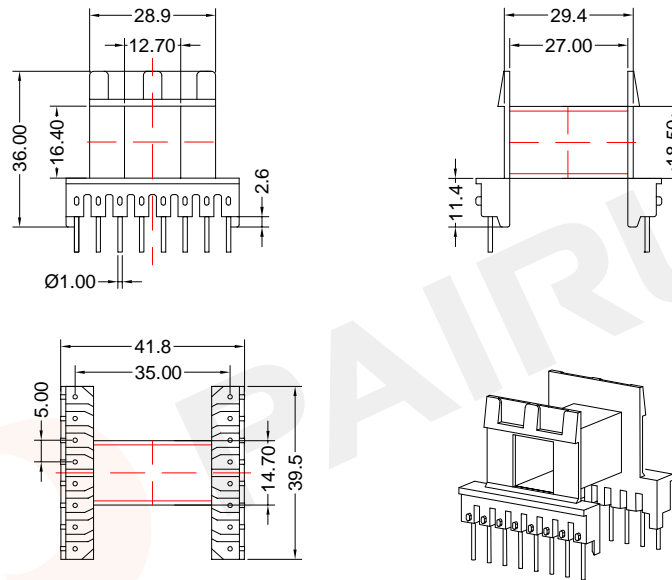
Make: P.Xiao Material Number: A40420100100
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 Approved: Anson.zhan Date of Recognition: Oct./17/2019



COIL FORMER

General data 16-pins EE42/21/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins EE42/21/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	192	27.00	91	34560	EE-4202-1S-16P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EE4202 Bobbin material: T378J
Code No.: FAY01091 Available for Fuan core: EE42/21/15



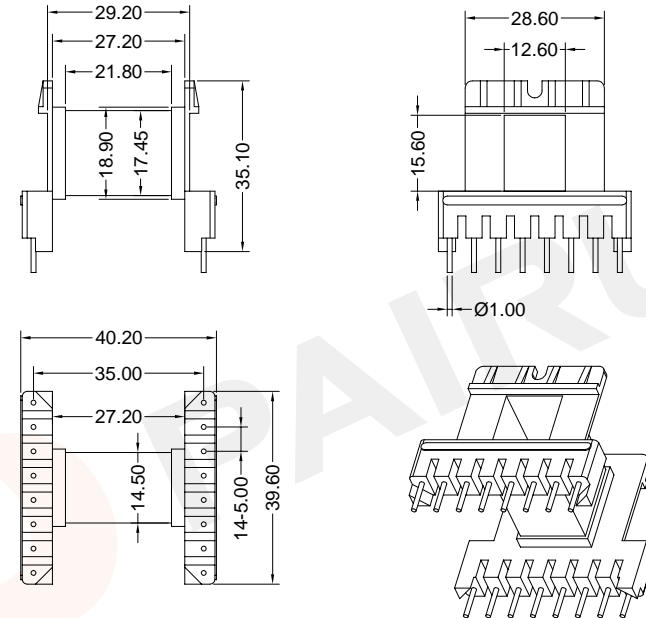
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Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 16-pins EE42/21/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins EE42/21/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	192	27.20	91	34560	EE-4202-1-1S-16P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EE4202-1 Bobbin material: T378J
Code No.: FAY01091 Available for Fuan core: EE42/21/15



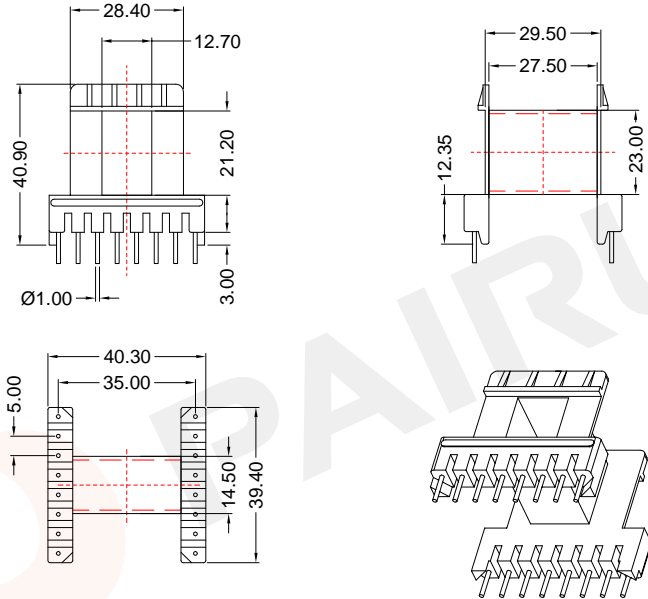
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Make: P.Xiao Material Number: A4042020100
Checked: Beson. zhan Document/Rev: 00
Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 16-pins EE42/21/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

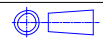


Winding data and area product for 16-pins EE42/21/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	191	27.5	94	45460	EE-4203-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE4203	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE42/21/20

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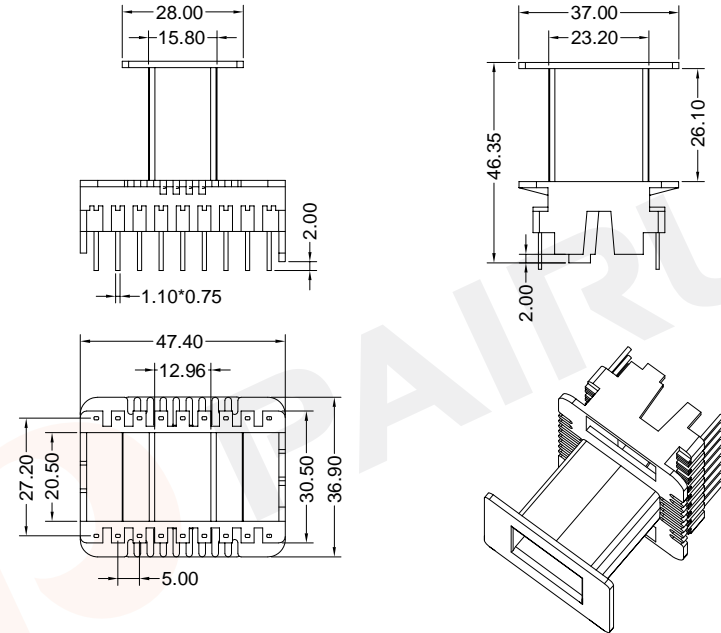
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40420300100
 Document/Rev: 00
 Date of Recognition: Oct./17/2019

-P80-

COIL FORMER

General data 18-pins EE42/21/20 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins EE42/21/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	159	26.10	104	37840	EE-4206-1S-18P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE4206	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EE42/21/20

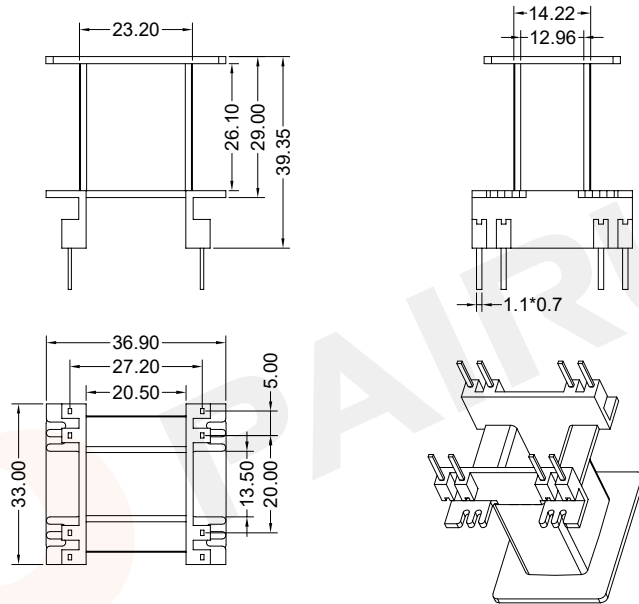
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 Material Number: A40420600100
 Document/Rev: 00
 Date of Recognition: Oct./22/2019

COIL FORMER

General data 8-pins EE42/21/20 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE42/21/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	159	26.10	104	37840	EE-4206-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EE4206	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EE42/21/20



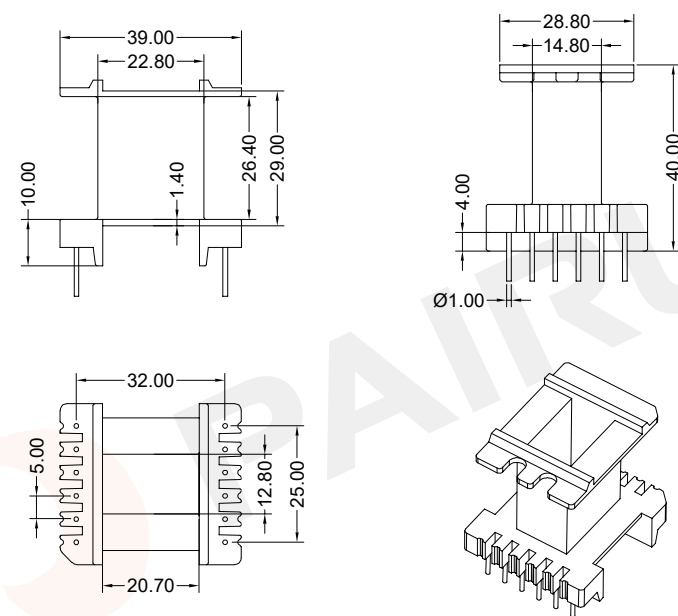
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 TEL :0086-514-87693589
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40420610100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 12-pins EE42/21/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE42/21/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	185	26.40	105	44030	EE-4209-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T375HF
Code No.: FAY01215	Available for Fuan core: EE42/21/20



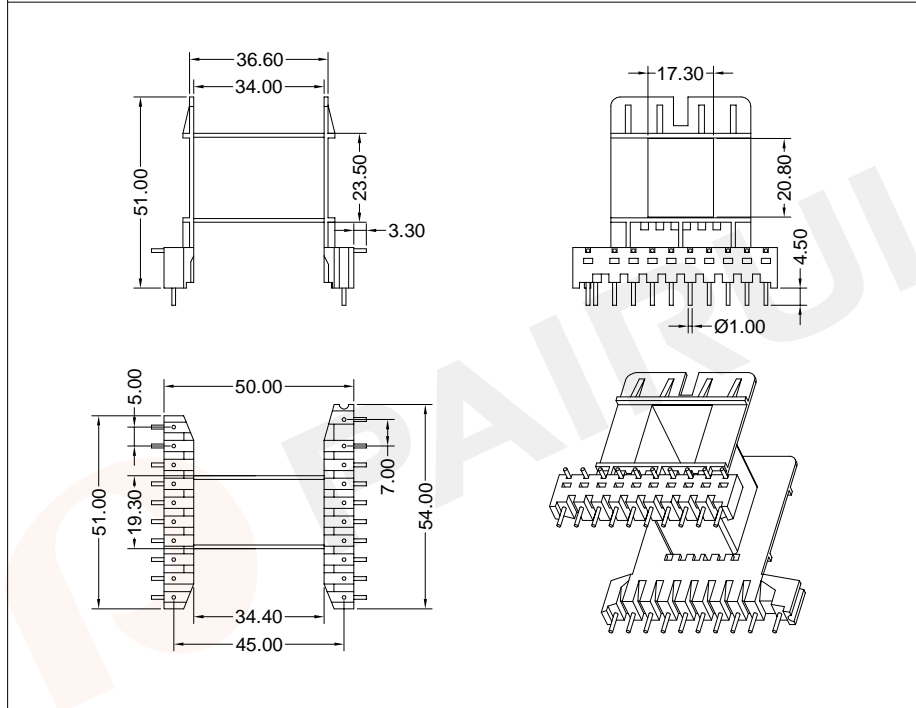
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 TEL :0086-514-87693589
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Make: P.Xiao	Material Number: A40420200164
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./03/2019

COIL FORMER

General data 20-pins EE55/28/21 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins EE55/28/21 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	301	34.0	117	10600	EE-5501-1S-20P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE5501	Bobbin material: PBT
Code No.: FAY01091	Available for Fuan core: EE55/28/21

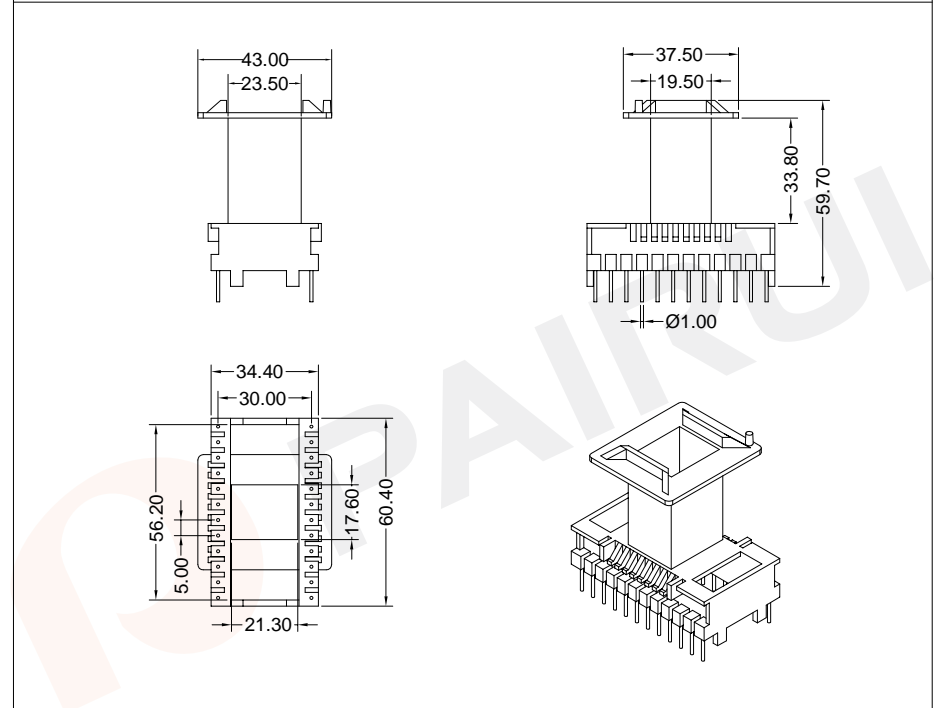
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Make: P.Xiao	Material Number: A40550100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER

General data 24-pins EE55/28/21 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 24-pins EE55/28/21 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	296	33.80	123	10420	EE-5502-1S-24P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EE5502	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: EE55/28/21

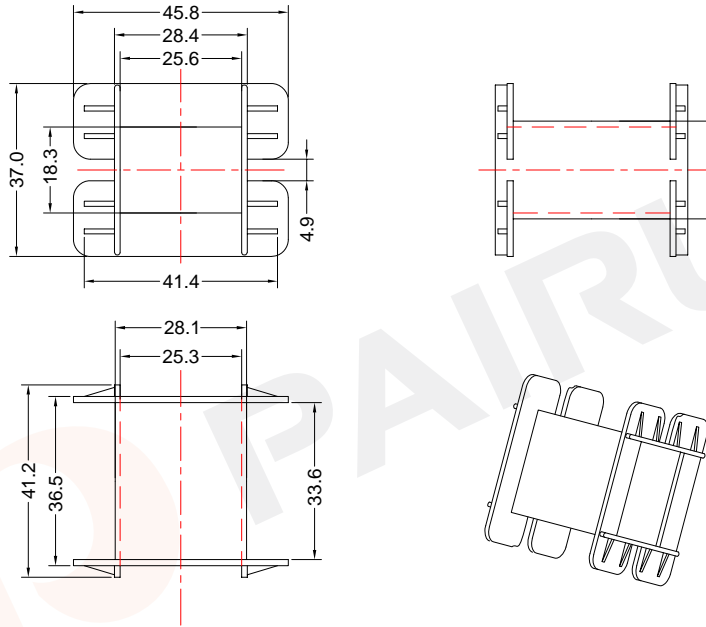
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Make: P.Xiao	Material Number: A40550200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER

General data EE55/28/25 coil former

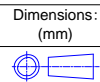
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE55/28/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	276	33.60	132	116470	EE-5503-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: EE5503

Bobbin material: PA66

Code No.: FAY01091

Available for Fuan core: EE55/28/25



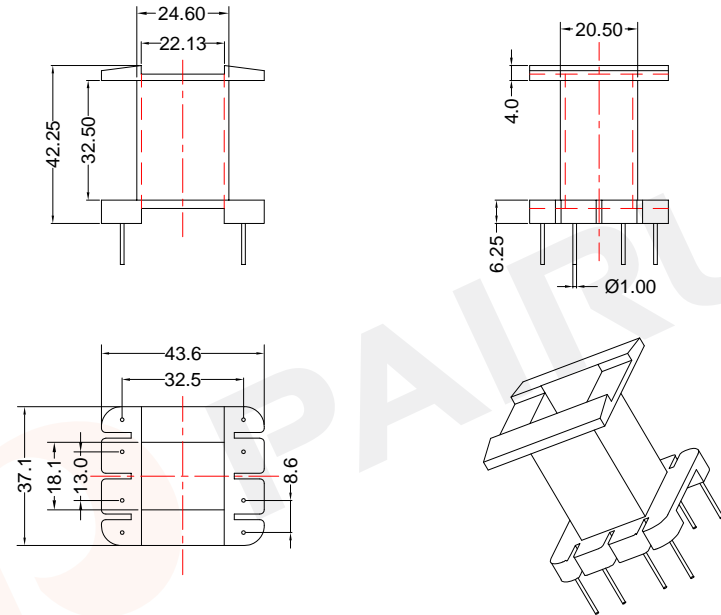
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Make: P.Xiao
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./21/2019

COIL FORMER

General data 8-pins EE55/28/21 coil former

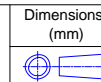
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE55/28/21 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	270	32.50	126	95040	EE-5504-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: EE5504

Bobbin material: PA66

Code No.: FAY01091

Available for Fuan core: EE55/28/21



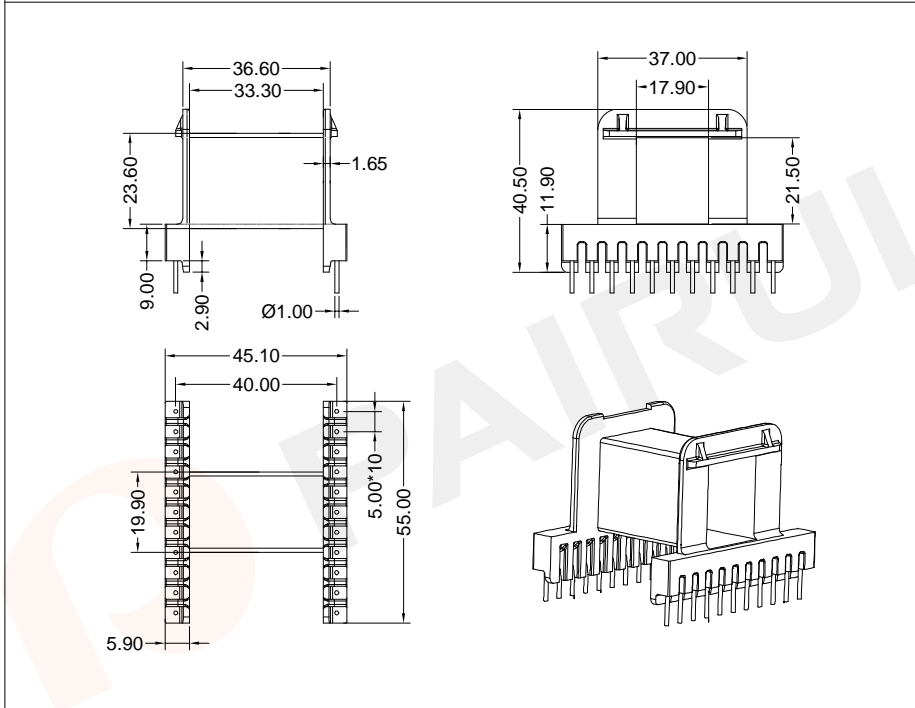
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Make: P.Xiao
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 22-pins EE55/28/21 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 22-pins EE55/28/21 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	285	33.30	117	10040	EE-5507-1S-22P

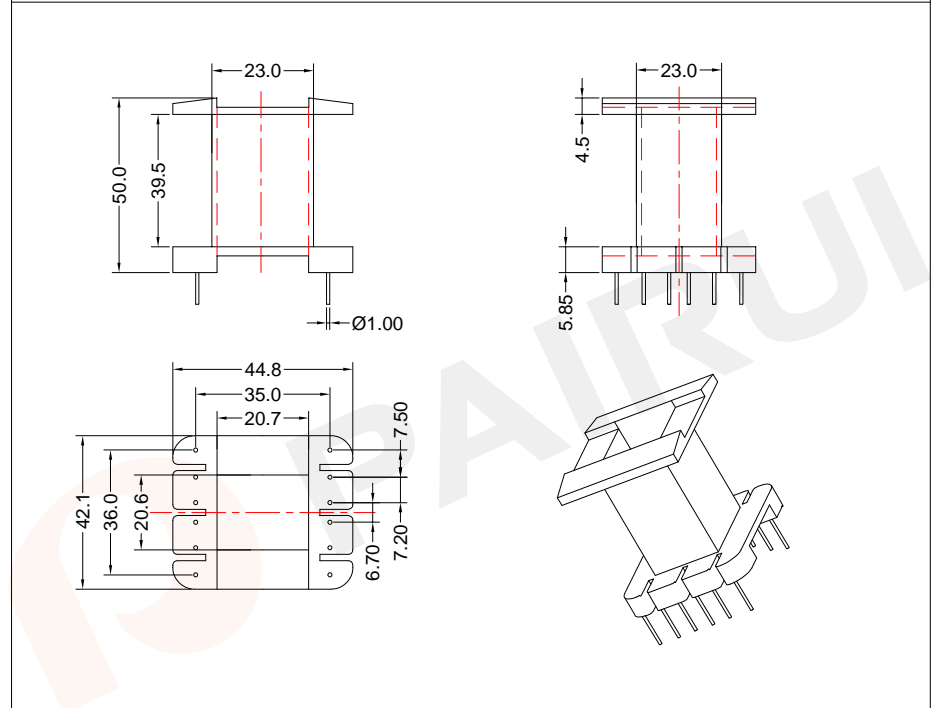
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EE55/28/21

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COIL FORMER

General data 12-pins EE65/32/20 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130 °C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE65/32/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	377	39.50	130	142510	EE-6502-1S-12P

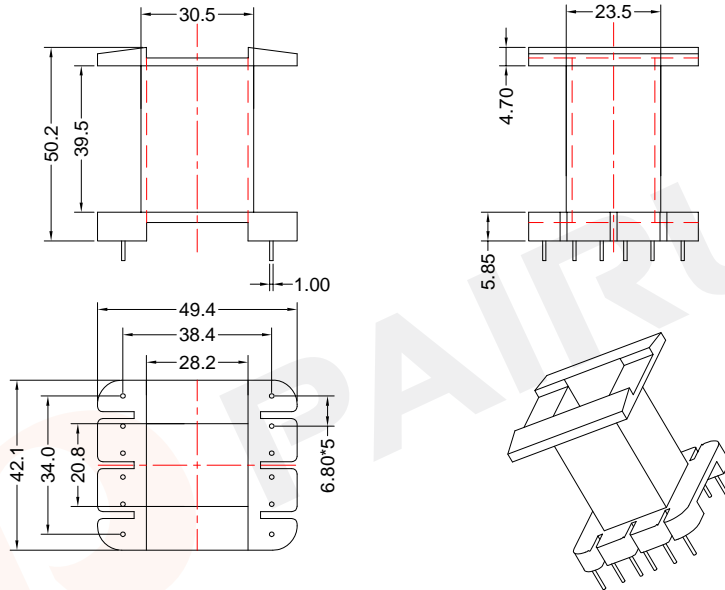
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE6502	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: EE65/32/20

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COIL FORMER

General data 12-pins EE65/32/27 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE65/32/27 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	367	39.50	145	196345	EE-6502-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EE6502-1	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core: EE65/32/27

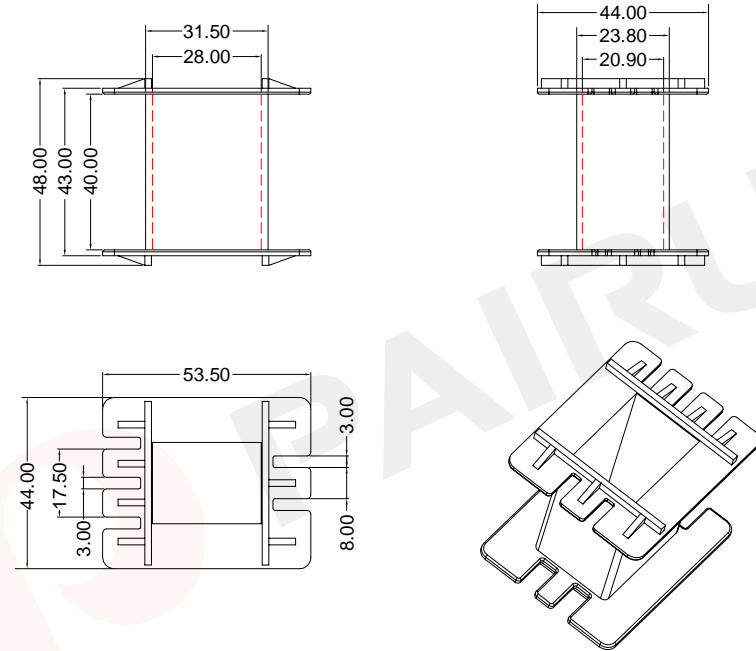
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40650210100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER

General data EE65/32/27 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE65/32/27 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	404	40.0	153	216140	EE-6504-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EE6504	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EE65/32/27

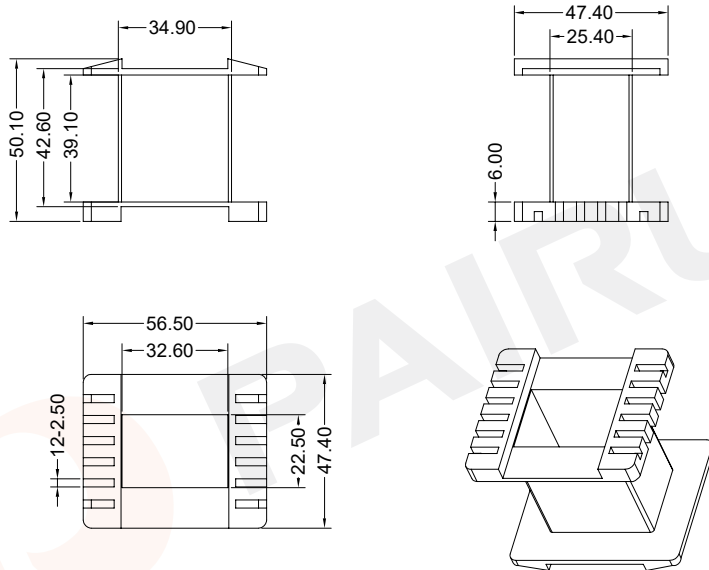
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 TEL :0086-514-87693589
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40650400100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data EE70/33/32 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE70/33/32 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	430	39.10	164	291540	EE-7001-1S-0P

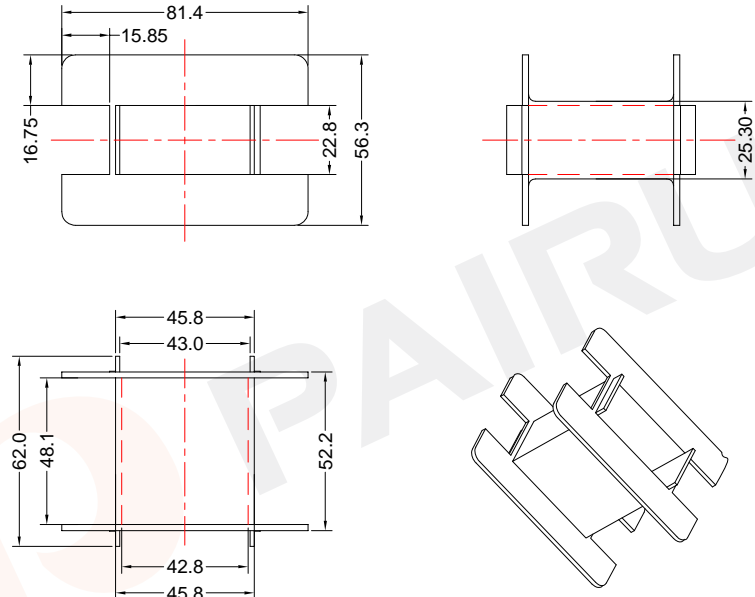
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE7001	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: EE70/33/32

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	Checked: Beson. zhan Document/Rev: 00
	Approved: Anson. zhan Date of Recognition: Oct./21/2019

COIL FORMER

General data EE80/38/20 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130 °C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE80/38/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	745	48.10	210	292040	EE-8001-1S-0P

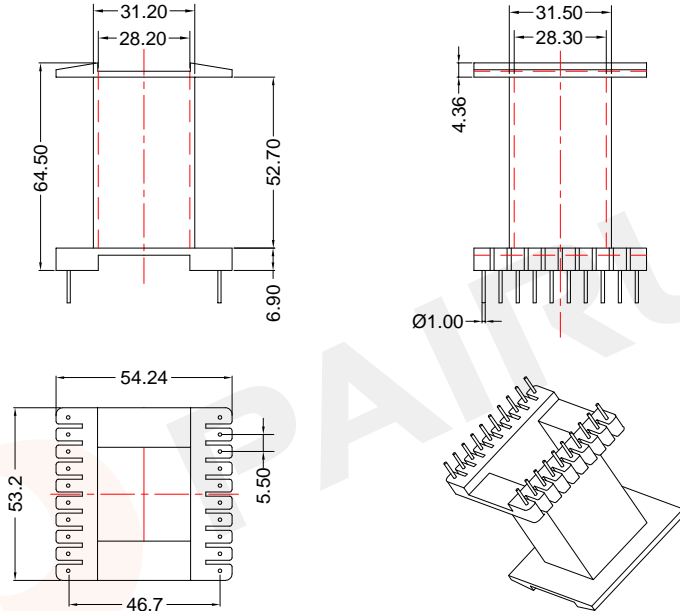
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE8001	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: EE80/38/20

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COIL FORMER

General data 20-pins EE85/44/26 coil former

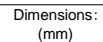
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins EE85/44/26 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	572	52.70	169	392390	EE-8501-1S-20P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



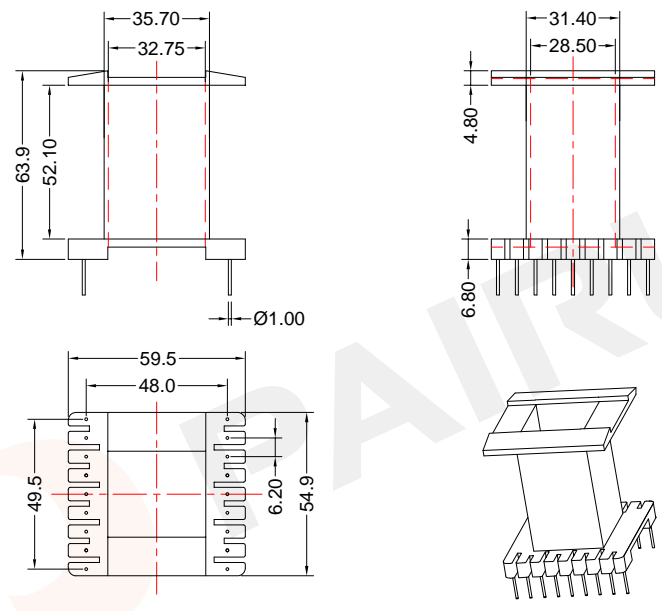
REMARK	
Mould No.: EE8501	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core: EE85/44/26
Make: P.Xiao	Material Number: A40850100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

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COIL FORMER

General data 18-pins EE85/44/31 coil former

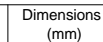
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130 °C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins EE85/44/31 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	612	52.10	182	500620	EE-8502-1S-18P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



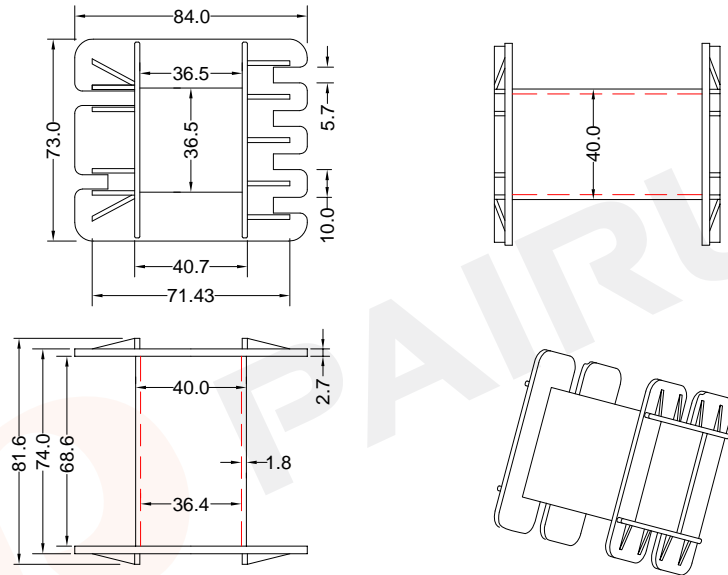
REMARK	
Mould No.: EE8502	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core: EE85/44/31
Make: P.Xiao	Material Number: A40850200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./21/2019

PAIRUI
 Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

COIL FORMER

General data EE110/56/36 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE110/56/36 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	1232	68.60	237	1579420	EE-110-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE110	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:EE110/56/36

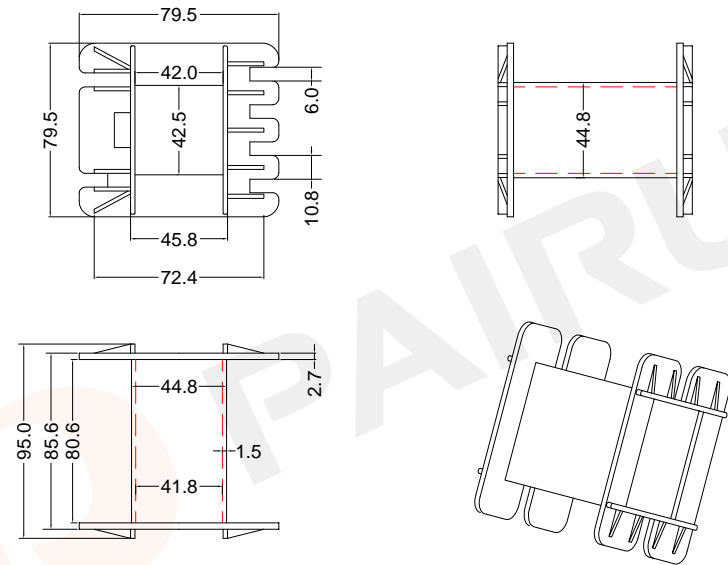
PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: A40110000100 Document/Rev: 00 Date of Recognition: Oct./21/2019
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-P88-

COIL FORMER

General data EE130/65/40 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for EE130/65/40 coil former

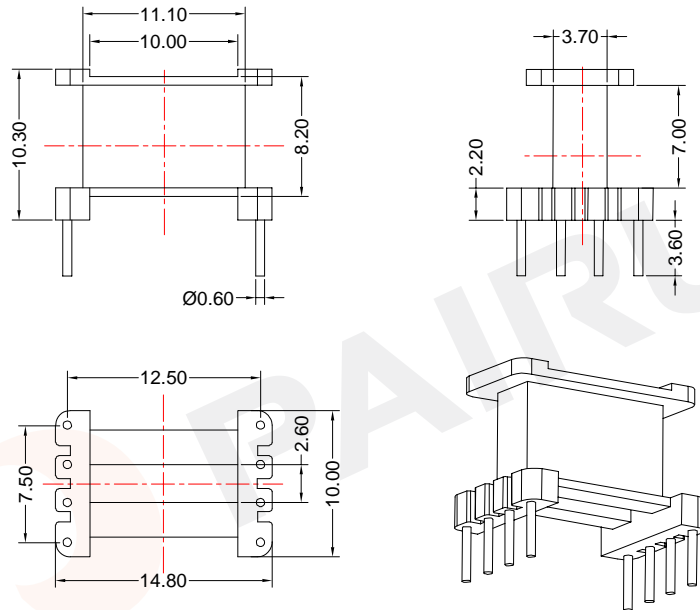
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	1398	80.6	249	2183680	EE-130-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EE130	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: EE130/65/40

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COIL FORMER
General data 8-pins EE10/6/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE10/6/10 coil former

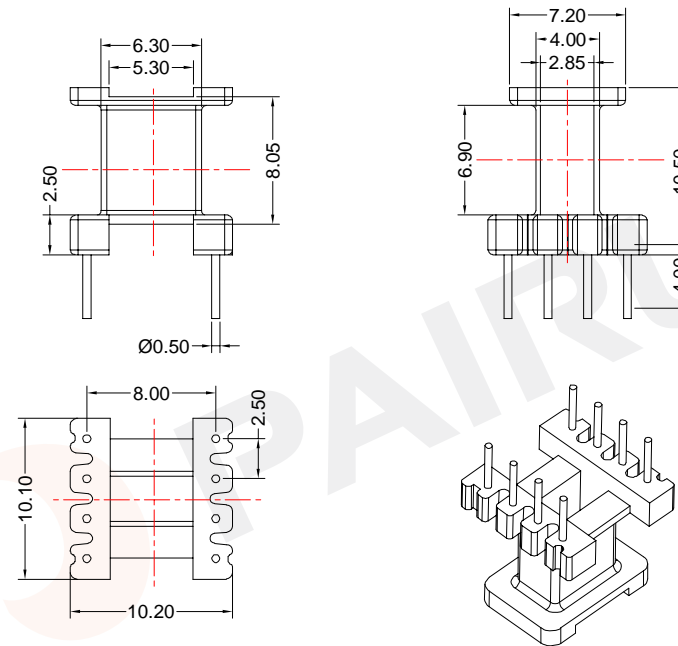
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	13	7.00	37	305	EI-1001-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
		Code No.:	Available for Fuan core: EE10/6/10
		Code No.: FAY01144	Material Number: A43100600105

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COIL FORMER
General data 8-pins EE10/6/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE10/6/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	11	6.90	28	128	EI-1002-1S-8P

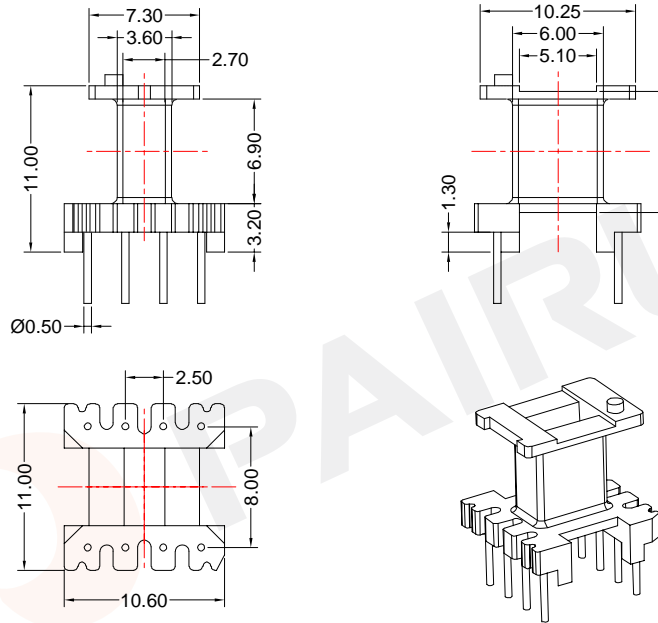
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		Mould No.:	Bobbin material: PF2A5-151J
		Code No.:	Available for Fuan core: EE10/6/5
		Code No.: FAY01144	Material Number: A43100100105

	Fuan Electronics	Make: P.Xiao	Material Number: A43100100105
	TEL :0086-514-87693589	Checked: Beson. zhan	Document/Rev: 00
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COIL FORMER

General data 8-pins EE10/6/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE10/6/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	13	6.90	28	150	EI-1003-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01144

Bobbin material: PF2A5-151J

Available for Fuan core: EE10/6/5

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Material Number: A43101200405

Document/Rev: 00

Date of Recognition: Nov./23/2019

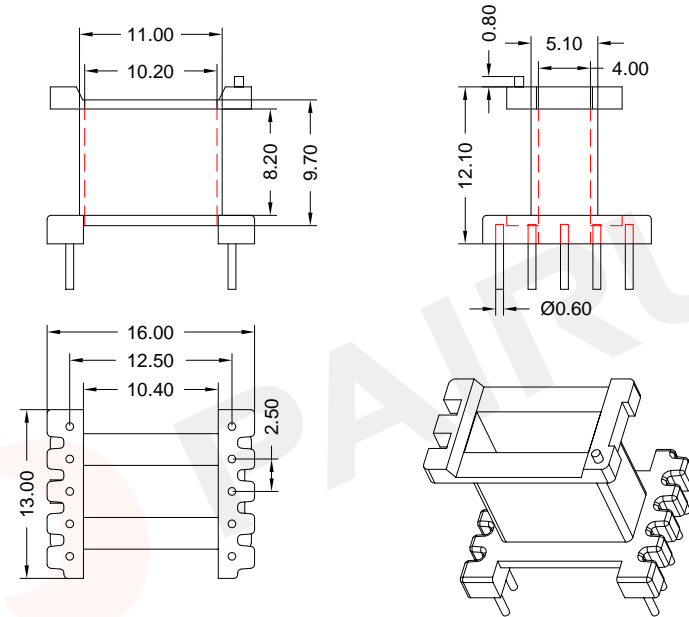


-P90-

COIL FORMER

General data 10-pins EE/13/7/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE/13/7/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	16	8.20	40	580	EI-1305-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: E11305

Code No.: FAY01091

Bobbin material: T378J

Available for Fuan core: EI13/7/10

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Make: P.Xiao

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Approved: Anson. zhan

Material Number: A43130500100

Document/Rev: 00

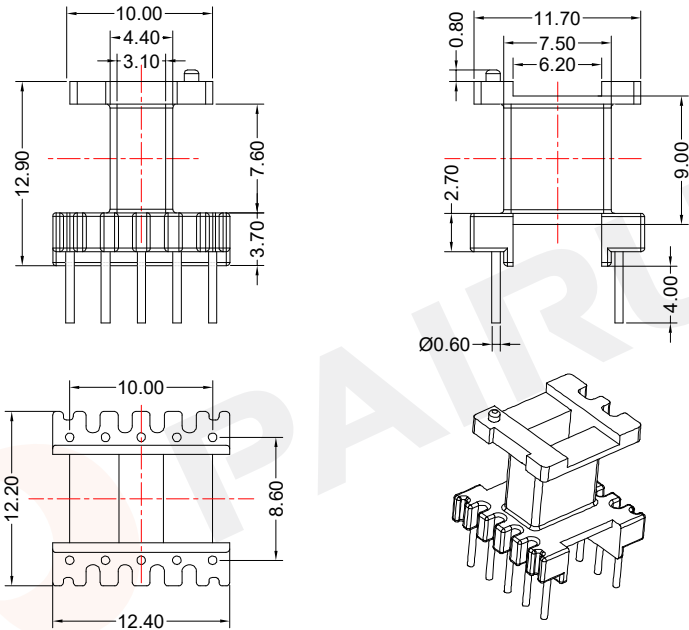
Date of Recognition: Oct./16/2019



COIL FORMER

General data 10-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	7.60	34	420	EI-1306-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T375HF
Code No.: FAY01144	Available for Fuan core: EE13/6/6



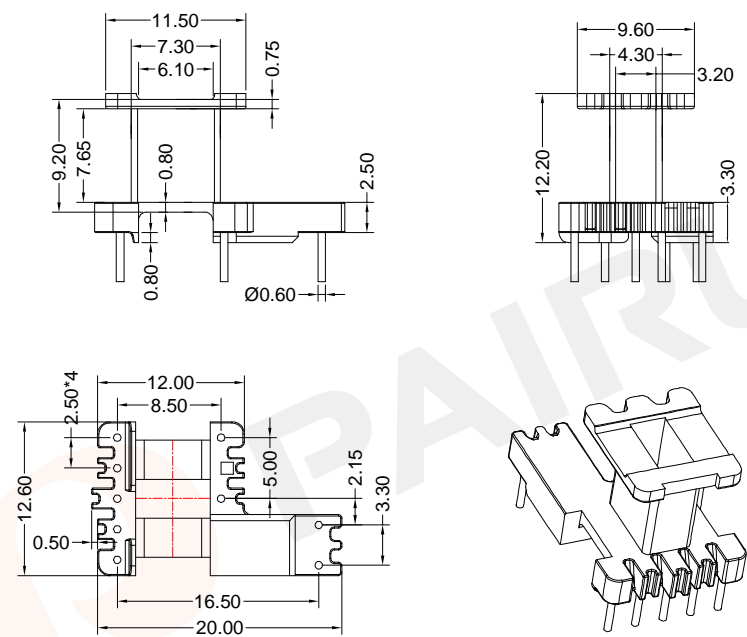
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Make: P.Xiao	Material Number: A43133401305
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 9-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	7.65	34	420	EI-1308-1S-9P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EE13/6/6

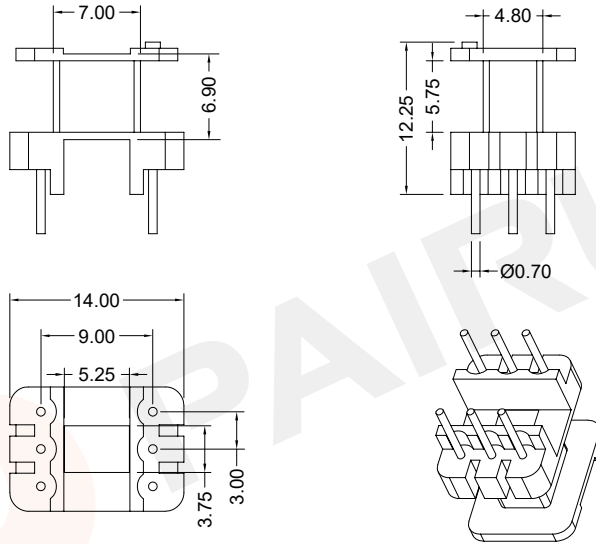


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Make: P.Xiao	Material Number: A43130500058
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Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER
General data 6-pins EE14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EE14 coil former

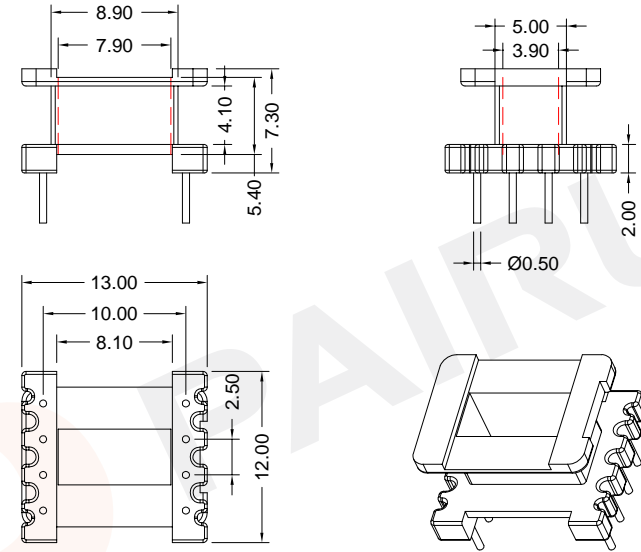
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	5.75	35	260	EI-1404-1S-6P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EI1404	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core:EE14/lamination

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	Checked: Beson.zhan	Document/Rev: 00
	Approved: Anson.zhan	Date of Recognition: Oct./16/2019

-P92-
COIL FORMER
General data 8-pins EE14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	9.8	4.10	35.0	270	EI-1405-1S-8P

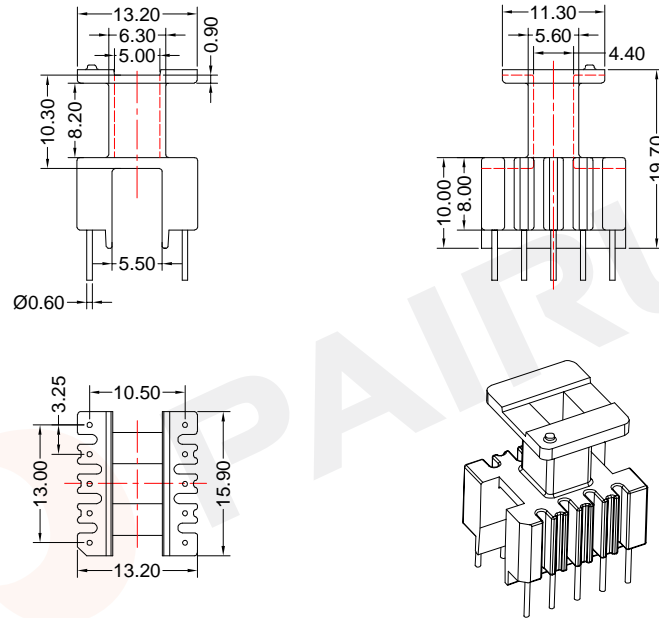
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EI1305	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EE14

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	Checked: Beson.zhan	Document/Rev: 00
	Approved: Anson.zhan	Date of Recognition: Oct./16/2019

COIL FORMER


General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	8.20	35	460	EI-1601-1S-10P

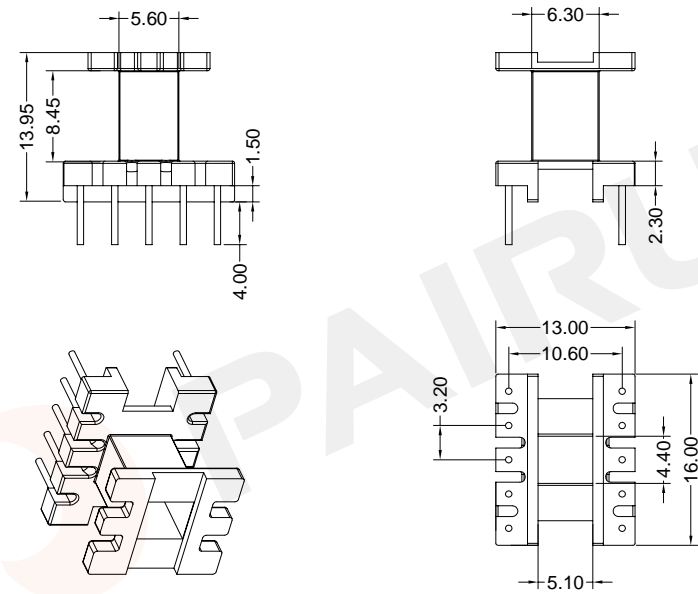
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J

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	Make:	P.Xiao	Material Number: A4316100035
	Checked:	Beson. zhan	Document/Rev: 00
	Approved:	Anson. zhan	Date of Recognition: Dec./04/2019

COIL FORMER


General data 10-pins EE16/7/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/7/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	8.45	35	460	EI-1604-1-1S-10P

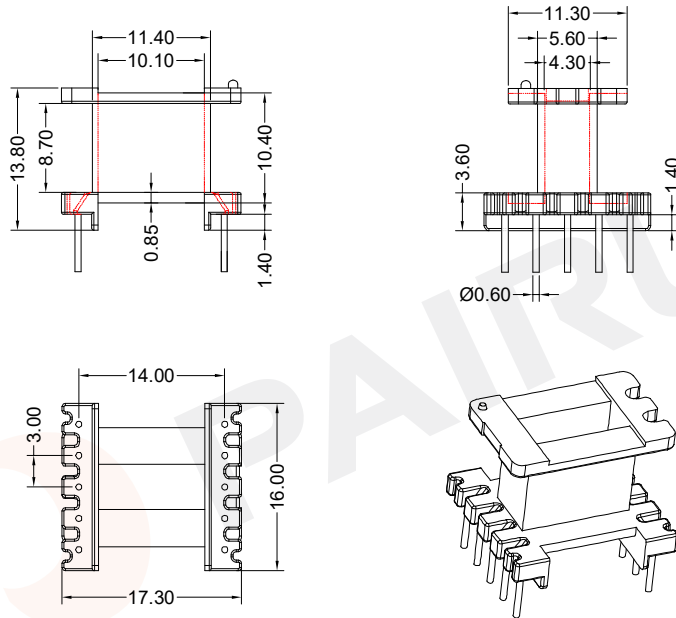
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EI1604-1	Bobbin material: T378J

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	Make:	P.Xiao	Material Number: A43160410100
	Checked:	Beson. zhan	Document/Rev: 00
	Approved:	Anson. zhan	Date of Recognition: Oct./16/2019

COIL FORMER

General data 10-pins EE16/8/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	8.70	46	1820	EI-1606-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01111	Available for Fuan core: EE16/8/10

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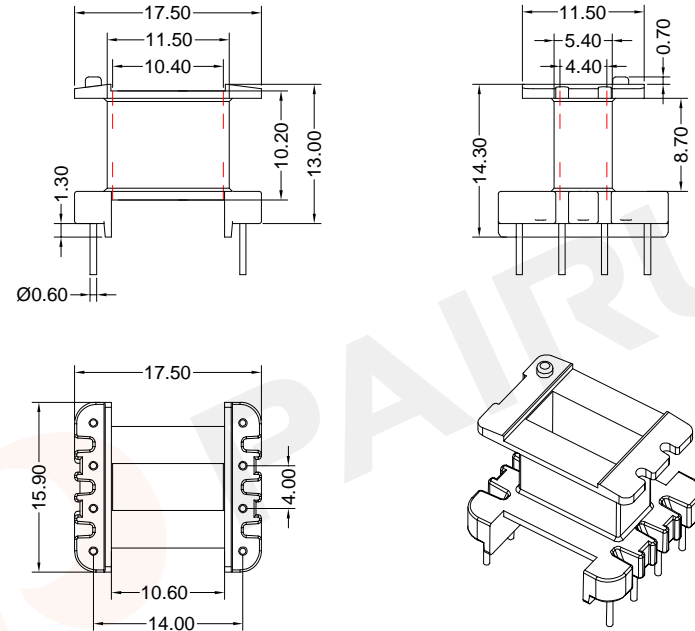
Make: P.Xiao	Material Number: A40161000201
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./05/2019



COIL FORMER

General data 8-pins EE16/8/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE16/8/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	8.70	46	1820	EI-1606-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: EI1606-1	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE16/8/10

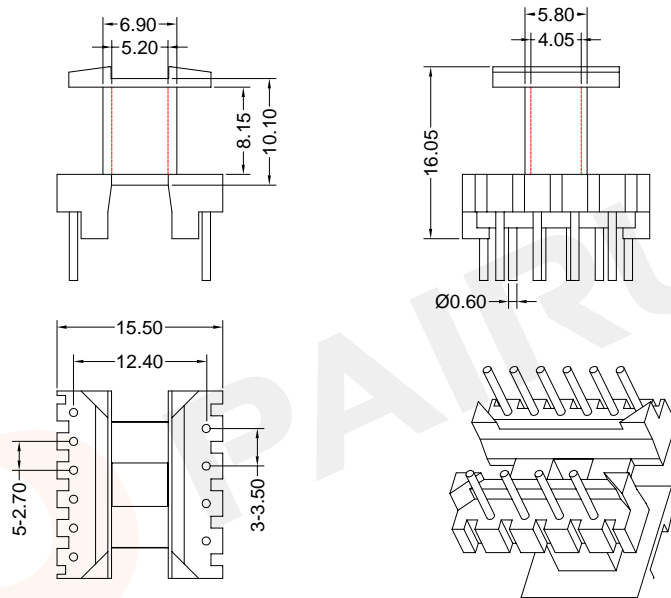
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Make: P.Xiao	Material Number: A40160600000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./10/2020



COIL FORMER
General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

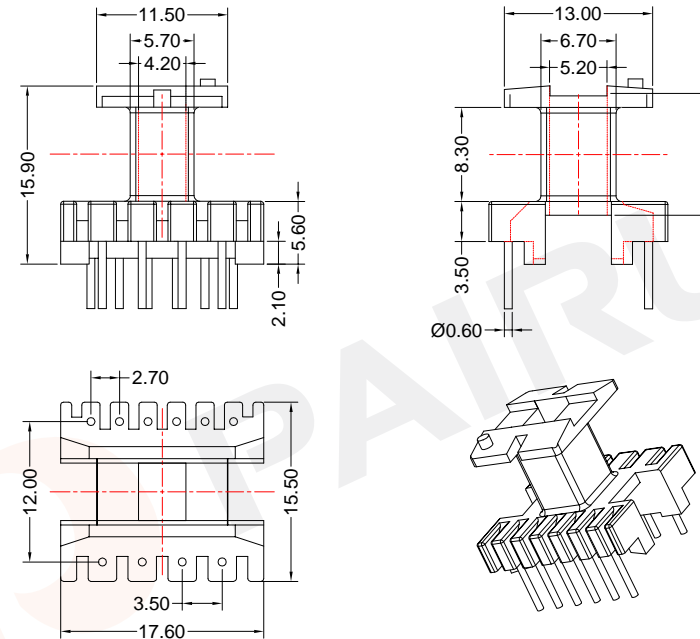
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	8.15	35	460	EI-1616-1S-10P

Tolerances unless otherwise specified:		Dimensions: (mm)	REMARK	
0<L≤4±0.10	4<L≤16±0.20		Mould No.: EI1616	Bobbin material: T378J
16<L≤45±0.30	45<L±0.40		Code No.: FAY01091	Available for Fuan core: EE16/8/5
Pin Dim:±0.05	Thickness:±0.20	Pin Pitch:±0.20		

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WEB:www.fuantronics.net			

COIL FORMER
General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	8.30	37	480	EI-1616-2-1S-10P

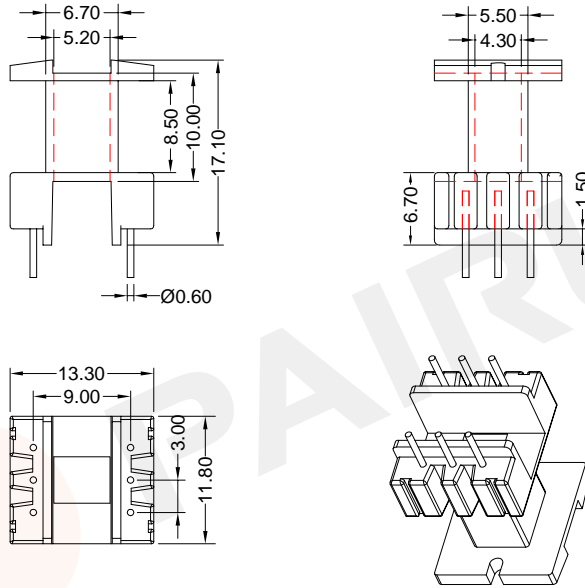
Tolerances unless otherwise specified:		Dimensions: (mm)	REMARK	
0<L≤4±0.10	4<L≤16±0.20		Mould No.:	Bobbin material: PF2A5-151J
16<L≤45±0.30	45<L±0.40		Code No.: FAY01144	Available for Fuan core: EE16/8/5
Pin Dim:±0.05	Thickness:±0.20	Pin Pitch:±0.20		

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	EML :sales@fuantronics.net	Approved: Anson. zhan	Date of Recognition: Nov./23/2019
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COIL FORMER


General data 6-pins EE/16/7/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EE/16/7/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	27	8.50	35	510	EI-1617-1S-6P

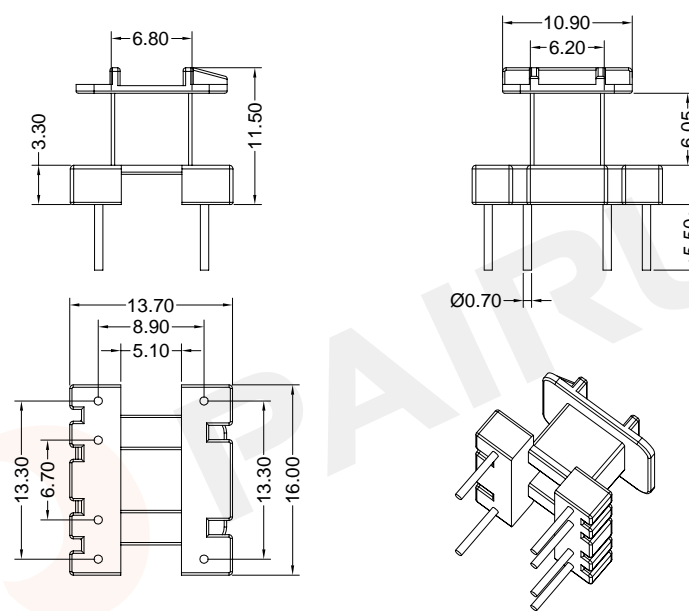
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: E1616	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EE16/7/5
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A40161700000
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./16/2019

-P96-

COIL FORMER


General data 6-pins EE/16/7/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



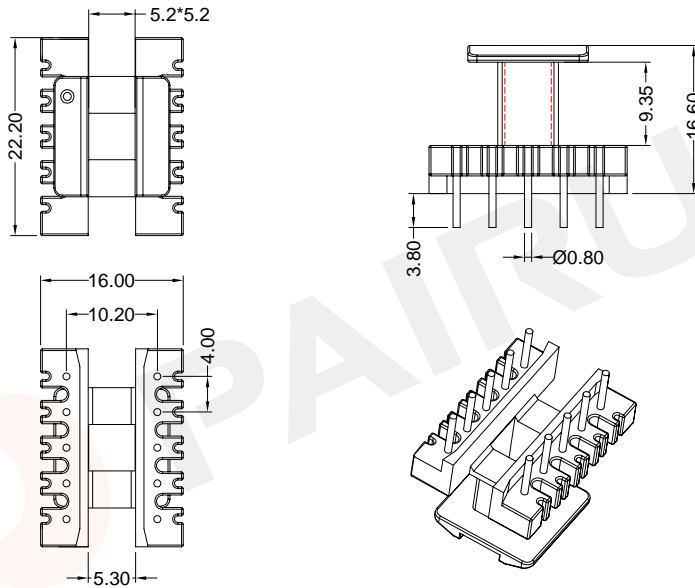
Winding data and area product for 6-pins EE/16/7/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	6.05	35	230	EI-1619-1S-6P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: E1619	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EE16/7/5
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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER
General data 10-pins EE/19/8/5coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE/19/8/5coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	31	9.35	41	680	EI-1909-1S-10P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: EI1909

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE19/8/5



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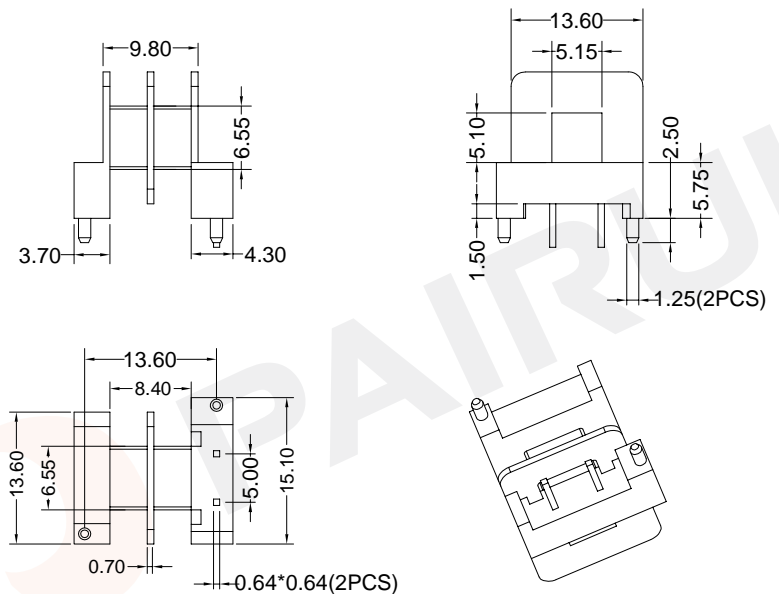
Material Number: A43190900100

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Approved: Anson. zhan Date of Recognition: Oct./16/2019

COIL FORMER
General data 2-pins EI19*5 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 2-pins EI19*5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	27	2*3.85	40	675	EI-1917-2S-2P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: EI1917

Bobbin material: FR50

Code No.: FAY01091

Available for Fuan core:EI19/lamination



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Make: P.Xiao

Material Number: A43191700100

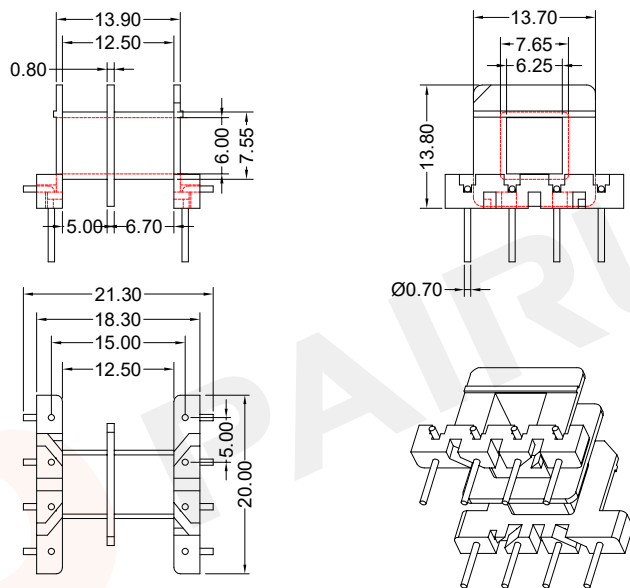
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Approved: Anson. zhan Date of Recognition: Oct./22/2019

COIL FORMER

General data 8-pins E20*6 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins E20*6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	35	5.0+6.7	43	1260	EI-2006-2S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI2006 Bobbin material: PBT
 Code No.: FAY01091 Available for Fuan core: EI20/lamination

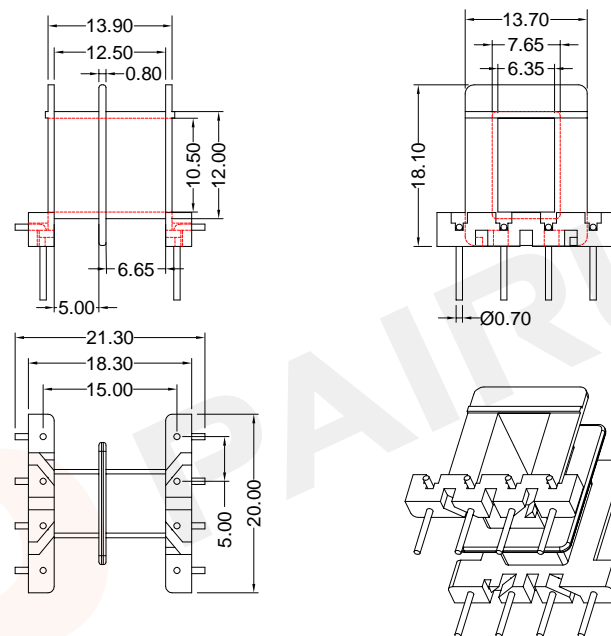
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 Approved: Anson.zhan Date of Recognition: Oct./21/2019

COIL FORMER

General data 8-pins E20*10 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins E20*10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	35	5.0+6.7	51	1260	EI-2010-2S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI2006 Bobbin material: PBT
 Code No.: FAY01091 Available for Fuan core: EI20/lamination

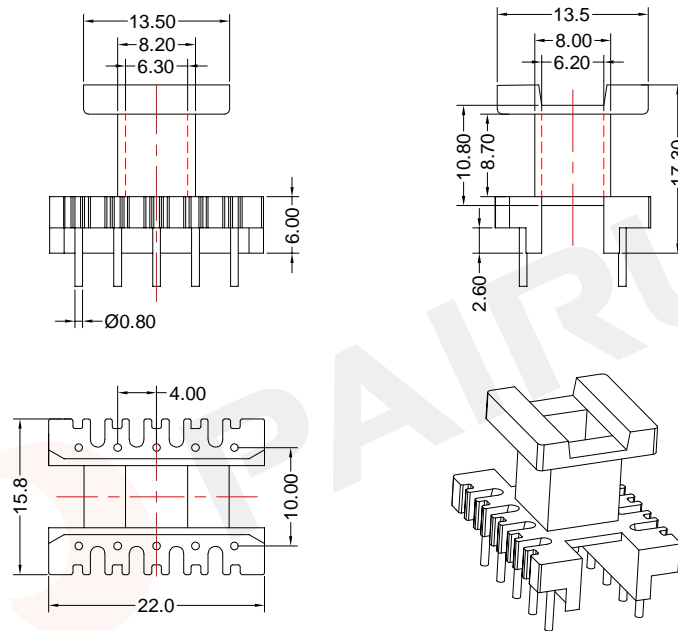
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Make: P.Xiao Material Number: A43201000100
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 Approved: Anson.zhan Date of Recognition: Oct./21/2019

COIL FORMER

General data 10-pins EE/22/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE/22/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	8.70	43	830	EI-2202-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EI2202	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE/22/10/6



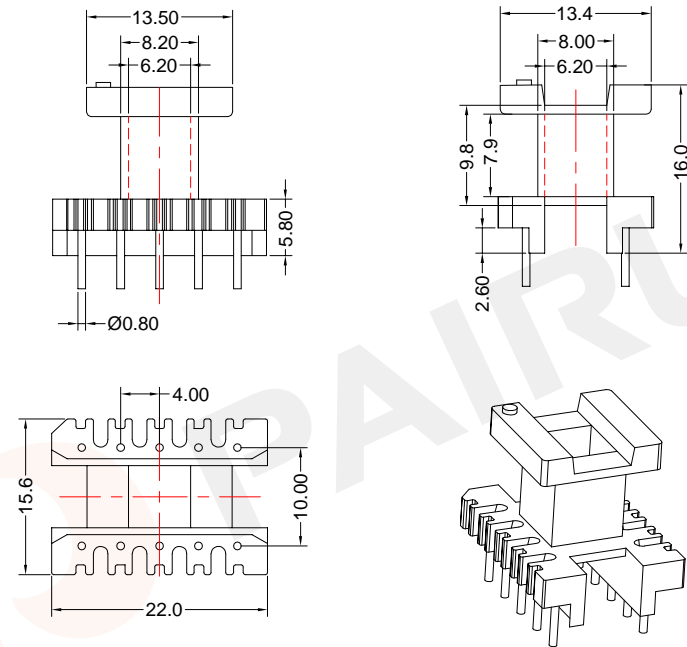
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Make: P.Xiao	Material Number: A4322020100
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Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EE/22/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE/22/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	7.90	43	760	EI-2202-2-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EI2202	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE/22/10/6



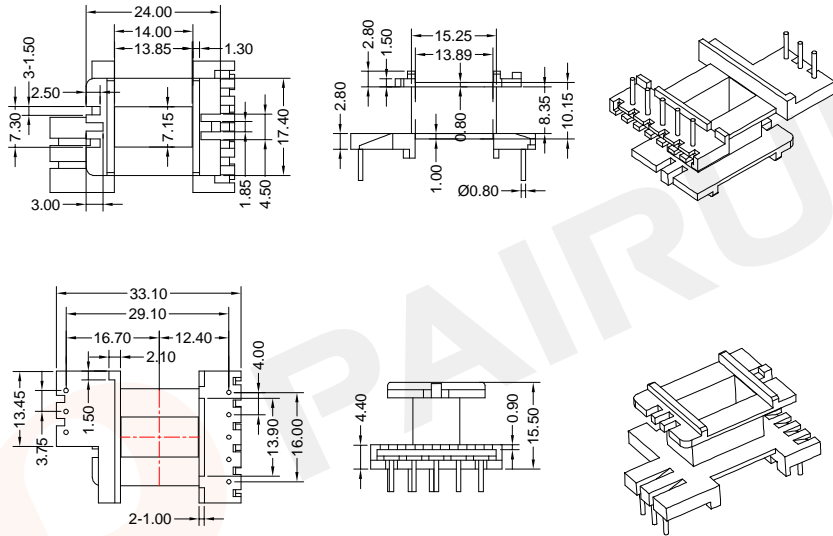
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Make: P.Xiao	Material Number: A4322020100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 8-pins EE24/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EE24/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	8.35	65	2920	EE-2402-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01295	Available for Fuan core: EE24/13

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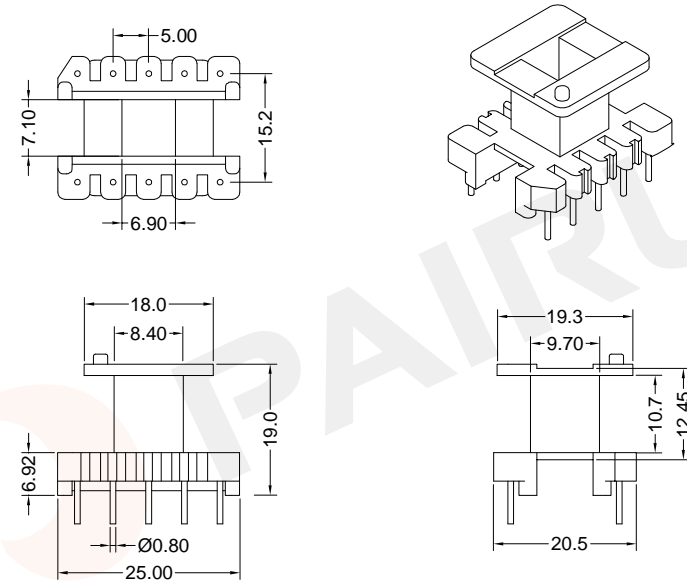
Make: P.Xiao	Material Number: A40240100043
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./05/2019

-P100-

COIL FORMER

General data 10-pins EE25/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE25/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	51	10.7	55	1890	EI-2503-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: E12503	Bobbin material: T385J
Code No.: FAY01091	Available for Fuan core: EE25/10/6

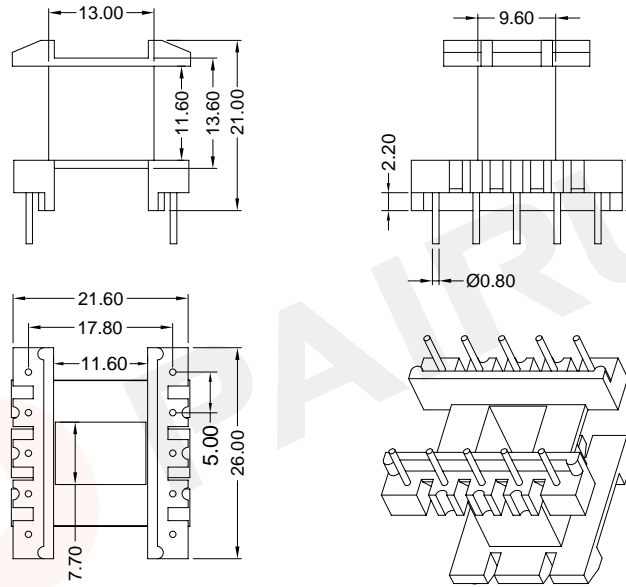
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Make: P.Xiao	Material Number: A43250300100
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Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EE28/10/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE28/10/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	11.60	63	3670	EI-2813-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EI2813	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE28/10/11



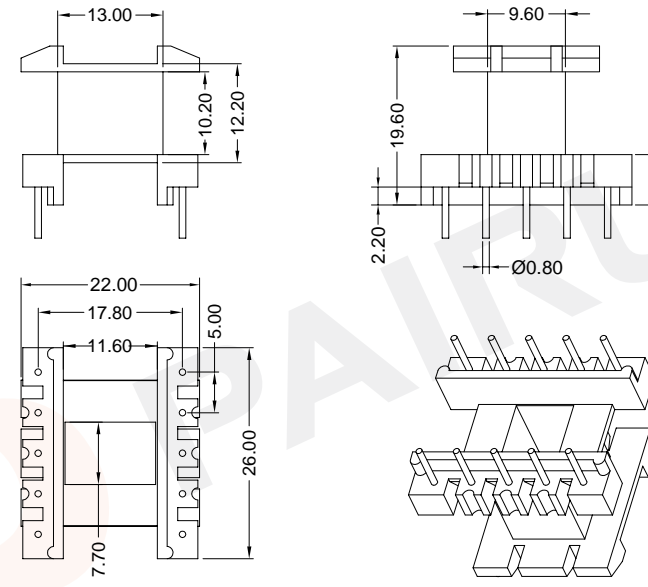
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Make: P.Xiao	Material Number: A4328130100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./16/2019

COIL FORMER

General data 10-pins EE28/10/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE28/10/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	43	10.20	63	3220	EI-2813-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EI2813	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE28/10/11



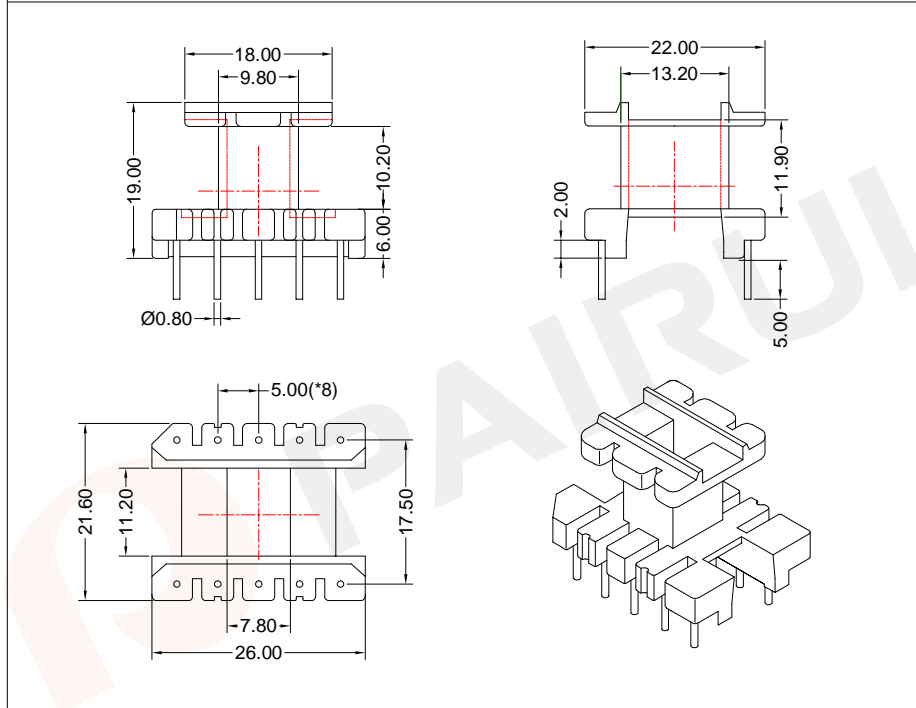
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Approved: Anson. zhan	Date of Recognition: Oct./16/2019

COIL FORMER

General data 10-pins EE28/10/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

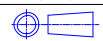


Winding data and area product for 10-pins EE28/10/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	43	10.20	63	3220	EI-2813-2-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EE28/10/11

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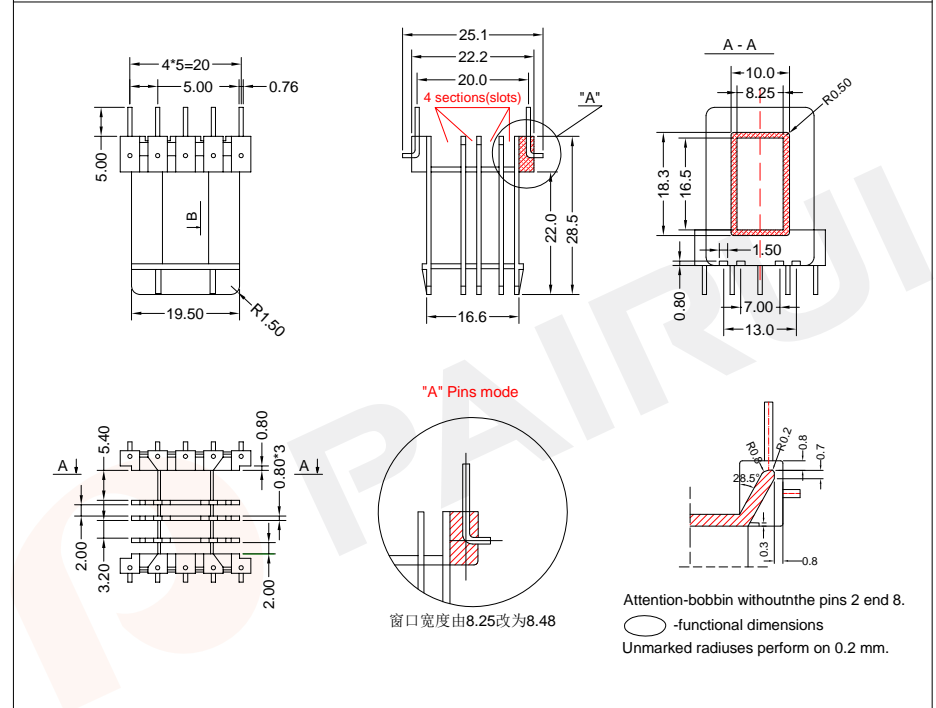
Make: P.Xiao	Material Number: A43280300105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

-P102-

COIL FORMER

General data 10-pins EI28 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI28 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	60	2*2.0+3.2+5.4	76	7680	EI-2816-4S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: EI2816	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EI28/lamination

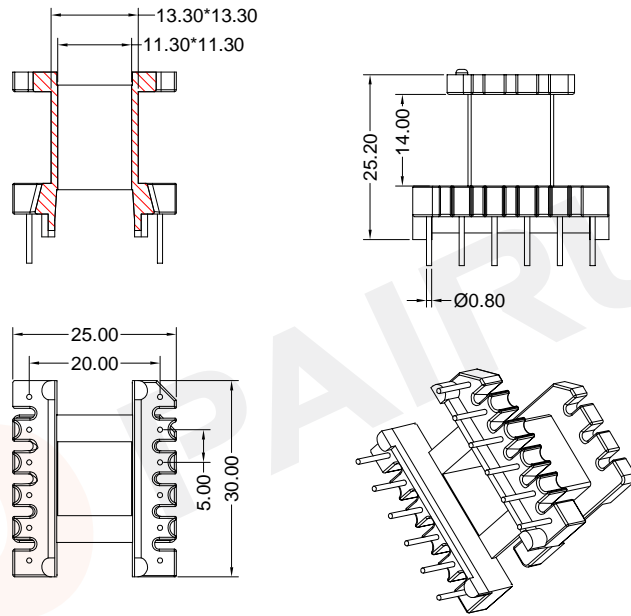
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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A43281600100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER

General data 12-pins EE30/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE30/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	71	14.00	44	7810	EI-3001-1S-12P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3001

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE30/13/11



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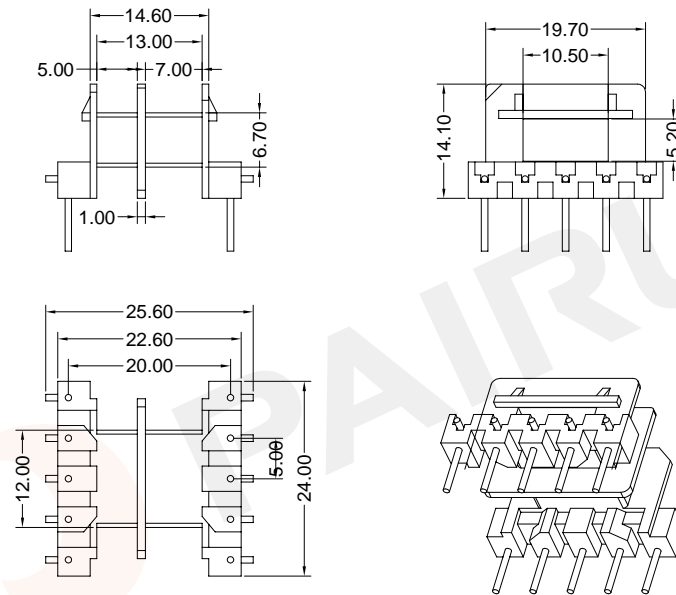
Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan

Material Number: A43300100100
Document/Rev: 00
Date of Recognition: Oct./16/2019

COIL FORMER

General data 10-pins EI30*5 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	53	2300	EI-3005-2S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3005

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core: EI30/lamination



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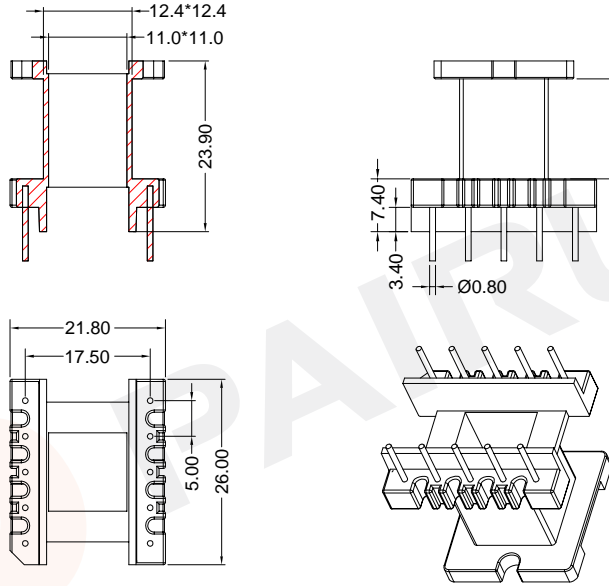
Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan

Material Number: A43300500100
Document/Rev: 00
Date of Recognition: Oct./21/2019

COIL FORMER

General data 10-pins EE30/13/11 coil former

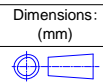
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EE30/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	50	14.00	66	5500	EI-3006-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EI3001	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EE30/13/11

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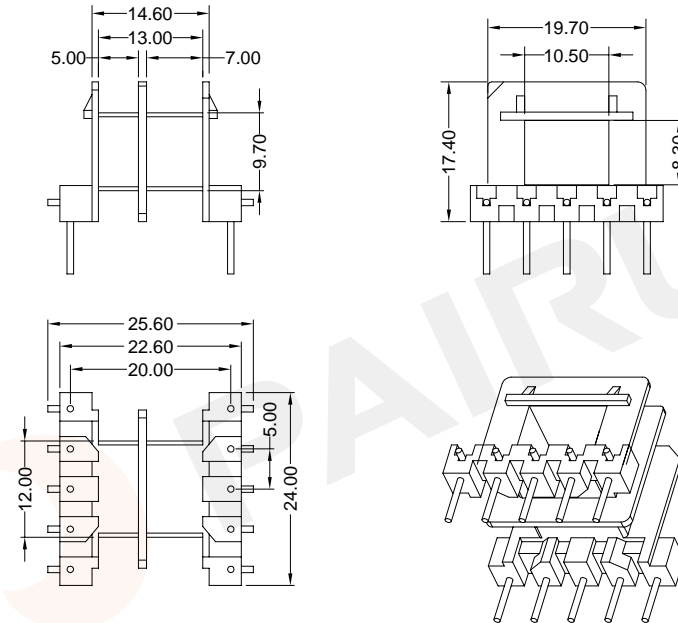
Make: P.Xiao	Material Number: A43300600100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./16/2019

-P104-

COIL FORMER

General data 10-pins EI30*8 coil former

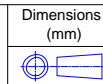
PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	59	3680	EI-3008-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EI3005	Bobbin material: PBT
Code No.: FAY01091	Available for Fuan core: EI30/lamination

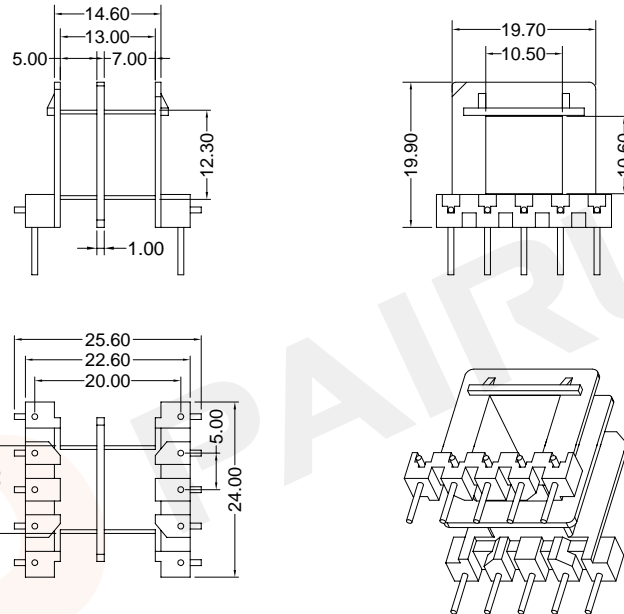
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Make: P.Xiao	Material Number: A43300800100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER

General data 10-pins EI30*10 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	64	4600	EI-3010-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
 Mould No.: EI3005
 Code No.: FAY01091

REMARK
 Bobbin material: PBT
 Available for Fuan core: EI30/lamination
 Material Number: A4301000100



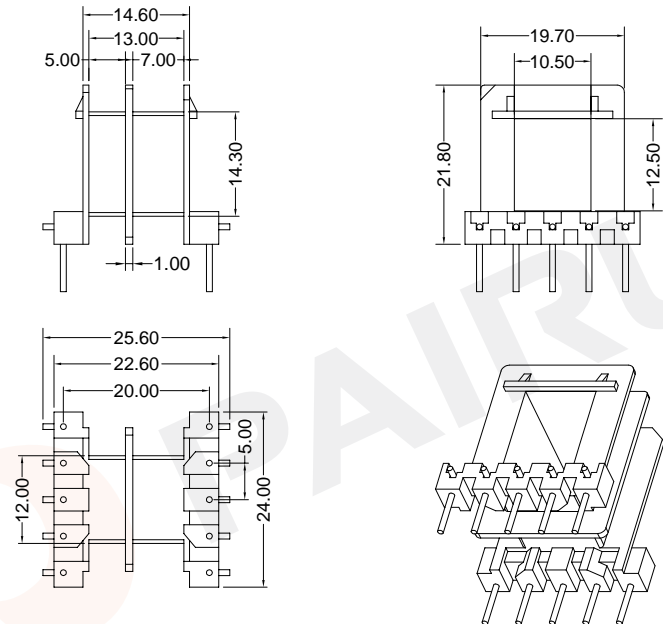
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 Checked: Beson. zhan
 Approved: Anson. zhan
 Document/Rev: 00
 Date of Recognition: Oct./21/2019

COIL FORMER

General data 10-pins EI30*12 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*12 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	68	5520	EI-3012-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
 Mould No.: EI3005
 Code No.: FAY01091

REMARK
 Bobbin material: PBT
 Available for Fuan core: EI30/lamination
 Material Number: A43301200100



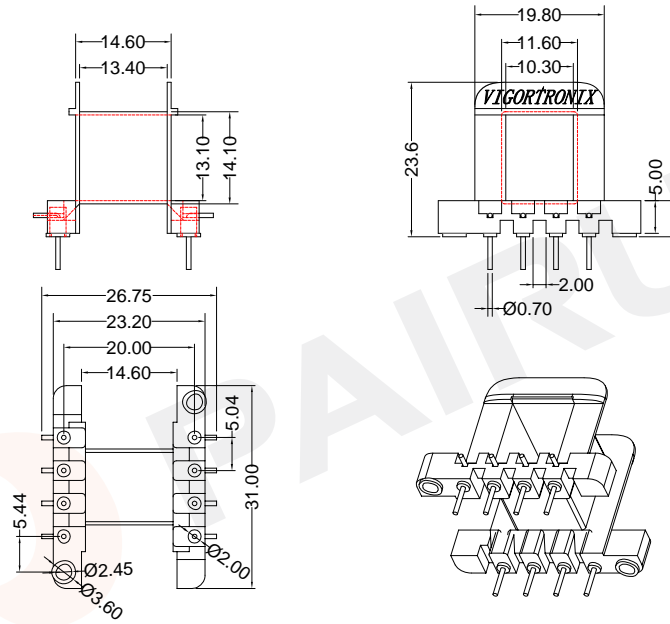
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 Checked: Beson. zhan
 Approved: Anson. zhan
 Document/Rev: 00
 Date of Recognition: Oct./21/2019

COIL FORMER

General data 8-pins EI30*13 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EI30*13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	55	13.40	68	7150	EI-3013-1S-8P

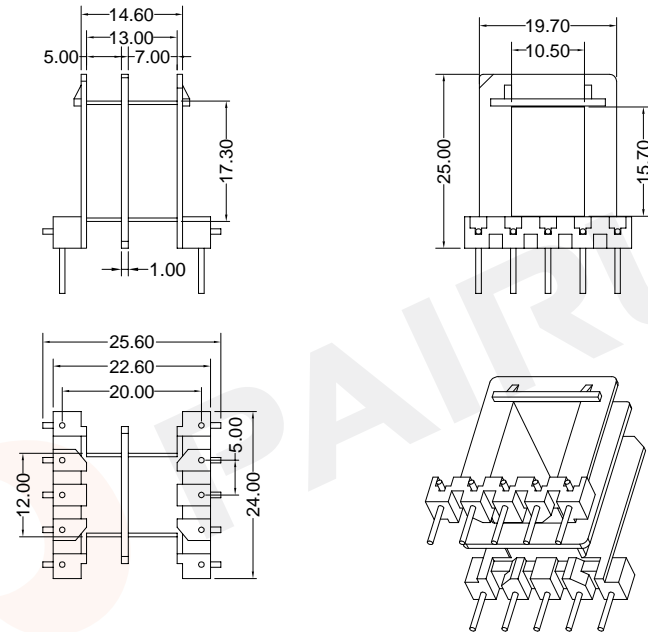
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: E13005	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: EI30/lamination

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COIL FORMER

General data 10-pins EI30*15 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	74	6900	EI-3015-2S-10P

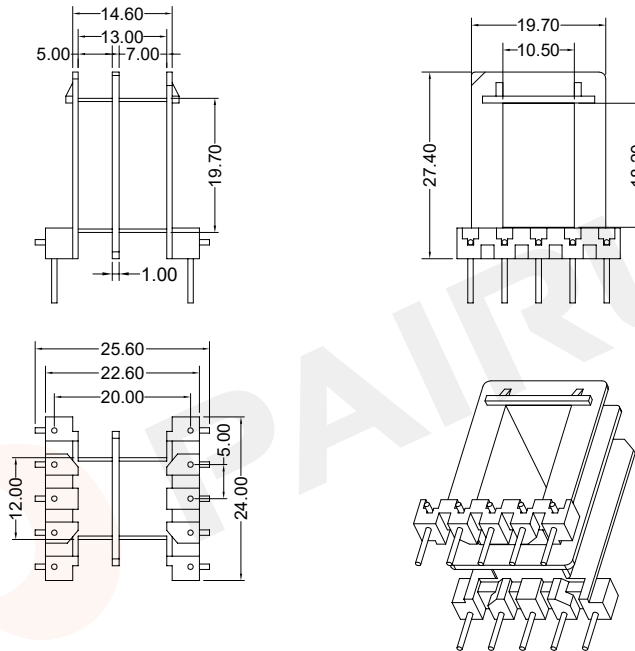
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: E13005	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core: EI30/lamination

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COIL FORMER

General data 10-pins EI30*18 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*18 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	79	8280	EI-3018-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
 Mould No.: EI3005
 Code No.: FAY01091

REMARK
 Bobbin material: PBT
 Available for Fuan core: EI30/lamination
 Material Number: A43301800100



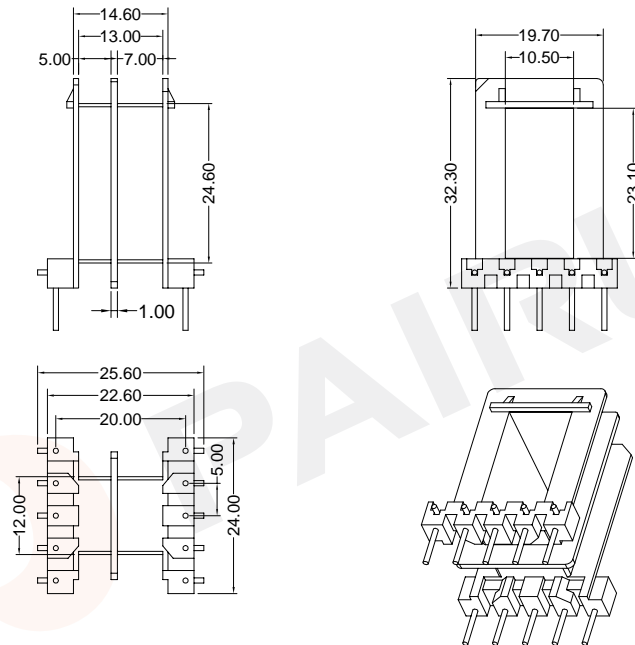
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 Document/Rev: 00
 Date of Recognition: Oct./21/2019

COIL FORMER

General data 10-pins EI30*23 coil former

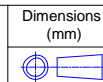
PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI30*23 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	5.0+7.0	89	10580	EI-3023-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)
 Mould No.: EI3005
 Code No.: FAY01091

REMARK
 Bobbin material: PBT
 Available for Fuan core: EI30/lamination
 Material Number: A43302300100



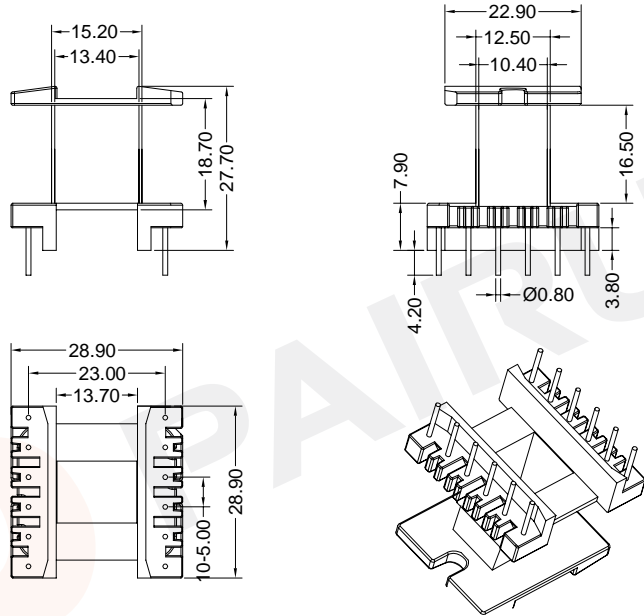
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 Approved: Anson. zhan
 Document/Rev: 00
 Date of Recognition: Oct./21/2019

COIL FORMER

General data 12-pins EE33/14/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE33/14/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	86	16.50	74	10060	EI-3301-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3301

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE33/14/13

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Make: P.Xiao
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 Material Number: A4330110100
 Document/Rev: 00
 Date of Recognition: Oct./16/2019

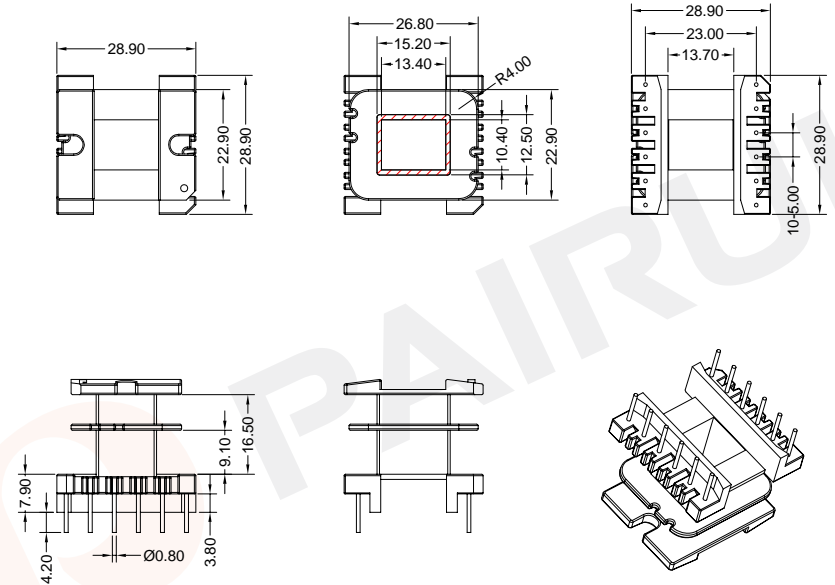


-P108-

COIL FORMER

General data 12-pins EE33/14/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE33/14/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	79	9.1+6.1	74	9240	EI-3301-1-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3301

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE33/14/13

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

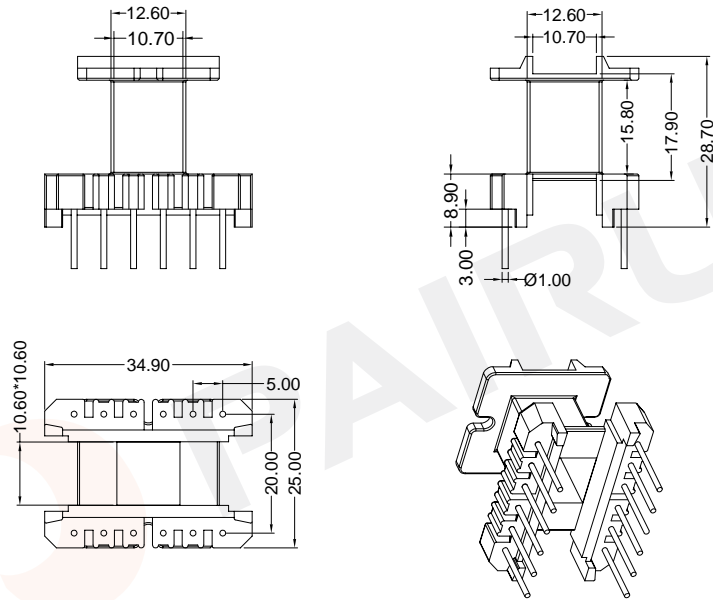
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A4330110100
 Document/Rev: 00
 Date of Recognition: Oct./16/2019



COIL FORMER

General data 12-pins EE35/14/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



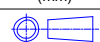
Winding data and area product for 12-pins EE35/14/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	88	15.80	74	8710	EI-3505-1S-12P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3505

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EE35/14/10

Make: P.Xiao

Material Number: A4350500100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./16/2019

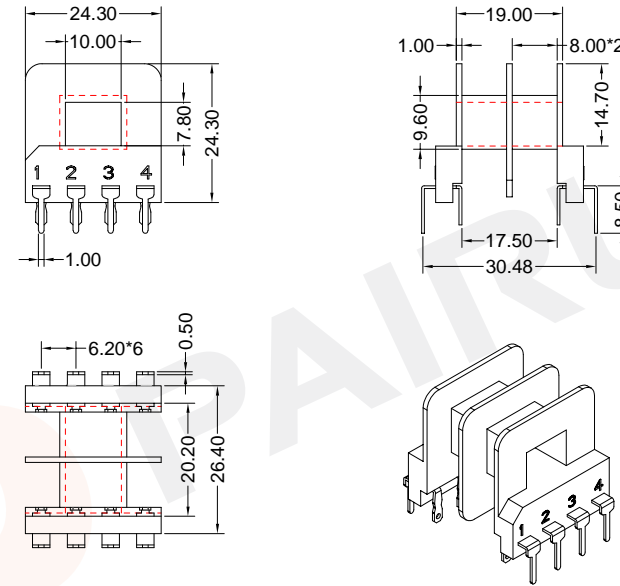


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WEB:www.fuantronics.net

COIL FORMER

General data 8-pins EI35*7 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



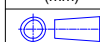
Winding data and area product for 8-pins EI35*7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	98	2*8.0	70	6570	EI-3507-2S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI3507

Bobbin material: FR530

Code No.: FAY01091

Available for Fuan core:EI35/lamination

Make: P.Xiao

Material Number: A43350700100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./22/2019

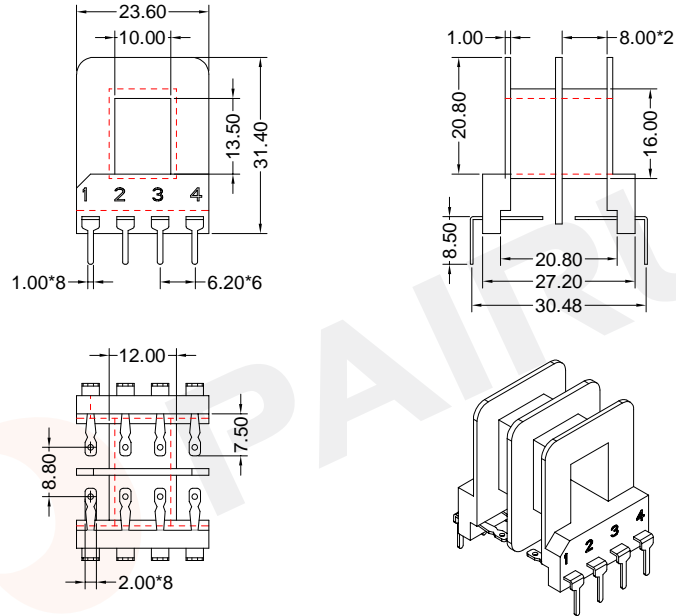


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COIL FORMER

General data 8-pins EI35*13 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EI35*13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	93	2*8.0	83	11610	EI-3513-2S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EI3513	Bobbin material: FR530
		Code No.: FAY01091 Available for Fuan core:EI35/lamination	

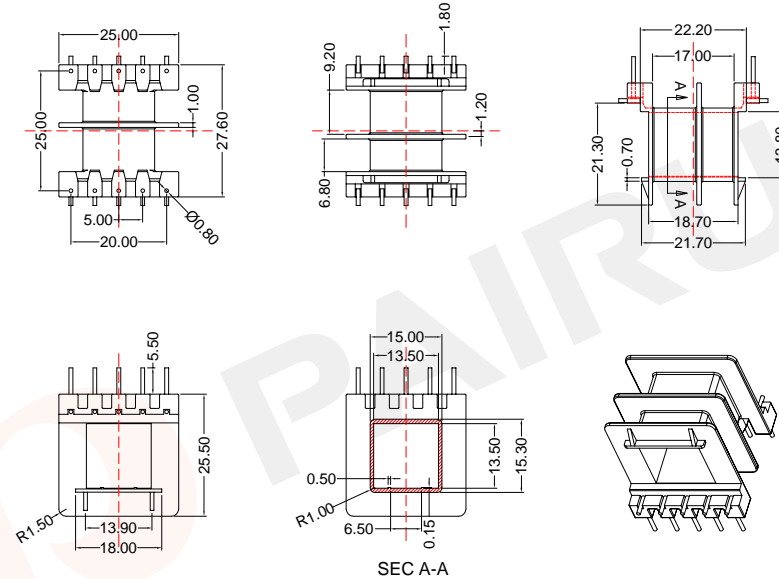
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A43351300100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./22/2019

-P110-

COIL FORMER

General data 10-pins EI38*13 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EI38*13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	80	6.8+9.2	81	13520	EI-3813-2S-10P

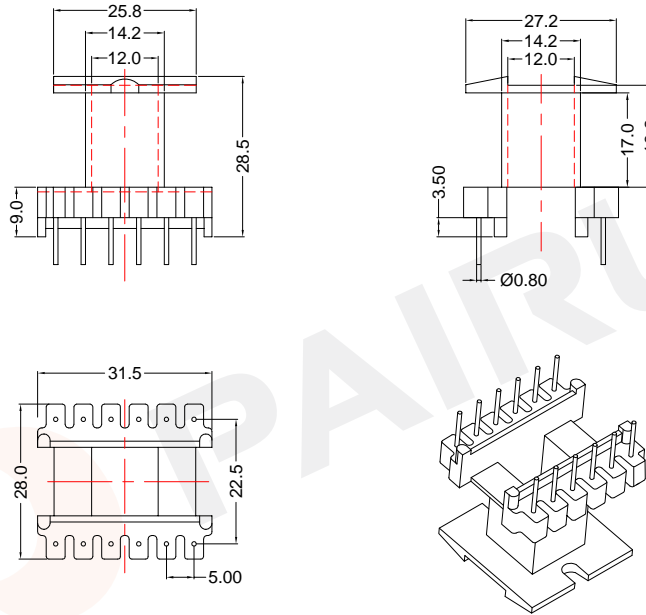
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EI3813	Bobbin material: PBT
		Code No.: FAY01091 Available for Fuan core: EI38/lamination	

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A43381300100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER

General data 12-pins EE40/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EE40/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	99	17.00	81	12570	EI-4001-1S-12P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI4001 Bobbin material: T378J
Code No.: FAY01091 Available for Fuan core: EE40/17/11
Material Number: A43400100100



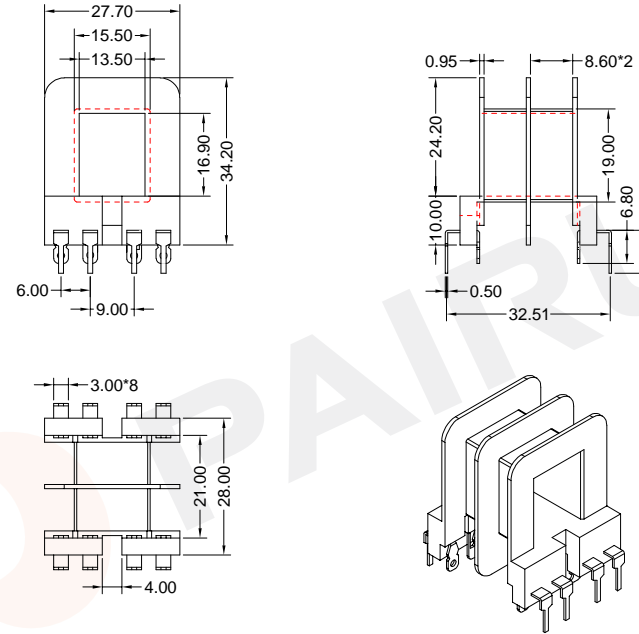
Fuan Electronics
TEL :0086-514-87693589
EML :sales@fuantronics.net
WEB:www.fuantronics.net

Make: P.Xiao
Checked: Beson. zhan Document/Rev: 00
Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 8-pins EI41*16 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EI41*16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	105	2*8.60	96	21840	EI-41116-2S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI4116 Bobbin material: FR530
Code No.: FAY01091 Available for Fuan core:EI41/lamination
Material Number: A43411600100

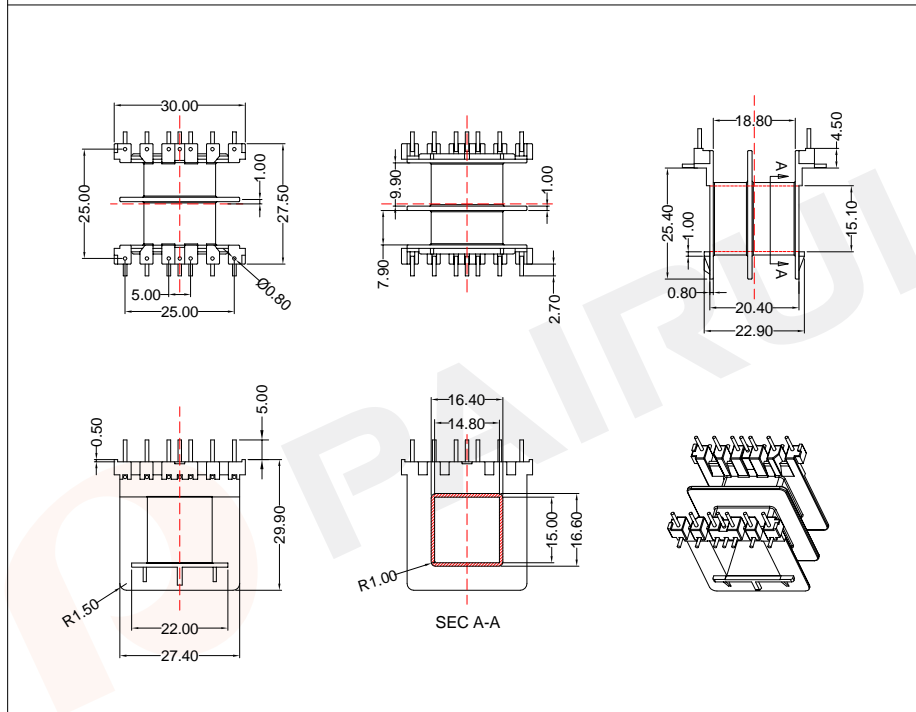


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TEL :0086-514-87693589
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WEB:www.fuantronics.net

Make: P.Xiao
Checked: Beson. zhan Document/Rev: 00
Approved: Anson. zhan Date of Recognition: Oct./22/2019

COIL FORMER
General data 14-pins EI42*14 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

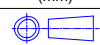


Winding data and area product for 14-pins EI42*14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	98	7.90+9.90	89	9210	EI-4214-2S-14P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI4214

Bobbin material: PBT

Code No.: FAY01091

Available for Fuan core: EI42/lamination



Fuan Electronics

TEL :0086-514-87693589
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WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A43421400000

Checked: Beson. zhan

Document/Rev: 00

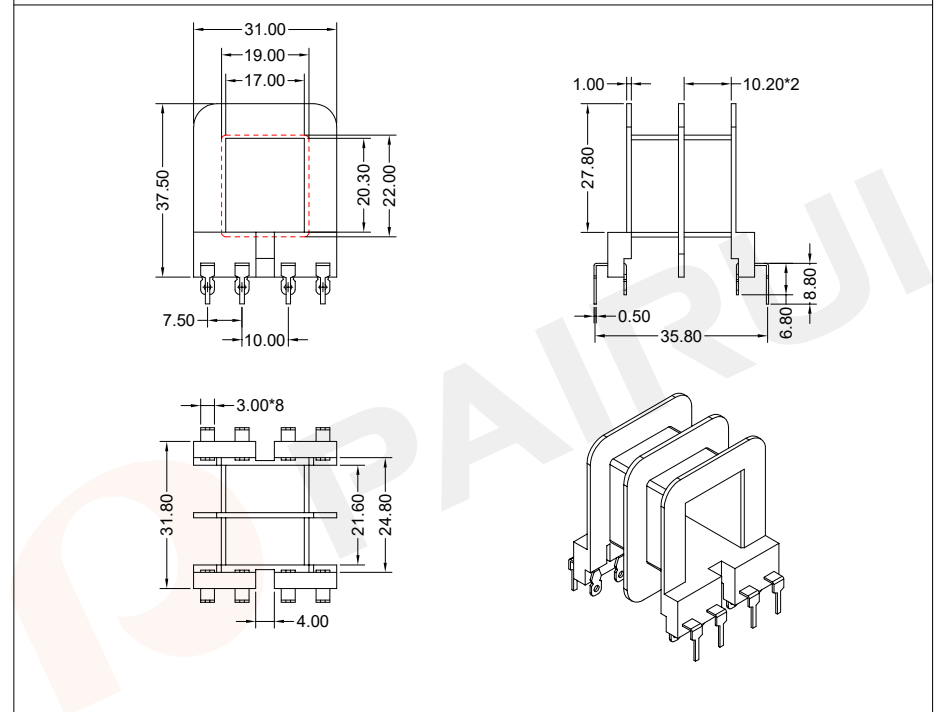
Approved: Anson. zhan

Date of Recognition: Oct./21/2019

-P112-

COIL FORMER
General data 8-pins EI48*20 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

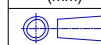


Winding data and area product for 8-pins EI48*20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	122	2*10.20	110	39040	EI-4820-2S-8P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EI4820

Bobbin material: FR530

Code No.: FAY01091

Available for Fuan core:EI48/lamination



Fuan Electronics

TEL :0086-514-87693589
EML :sales@fuantronics.net
WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A43482000100

Checked: Beson. zhan

Document/Rev: 00

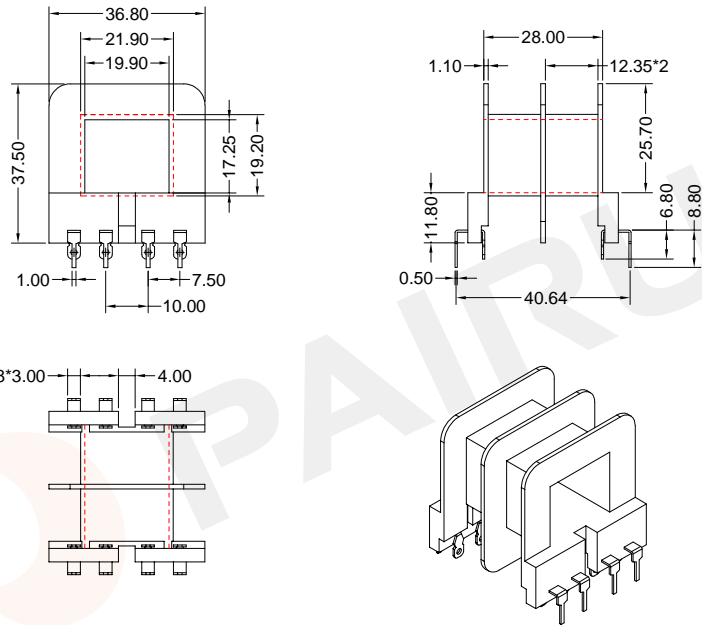
Approved: Anson. zhan

Date of Recognition: Oct./22/2019

COIL FORMER

General data 8-pins EI57*17 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EI57*17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	184	2*12.35	115	59430	EI-5717-2S-8P

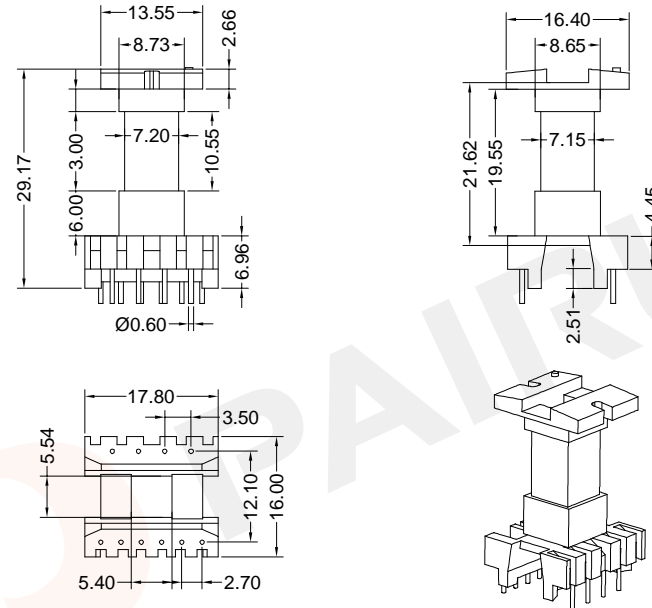
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EI5717	Bobbin material: FR530
		Code No.: FAY01091	Available for Fuan core:EI57/lamination

	Fuan Electronics	Make: P.Xiao	Material Number: A43571700100
	TEL :0086-514-87693589	Checked: Beson. zhan	Document/Rev: 00
	EML :sales@fuantronics.net	Approved: Anson. zhan	Date of Recognition: Oct./22/2019
WEB:www.fuantronics.net			

COIL FORMER

General data 10-pins EEL19/14/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EEL19/14/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	62	19.55	44	1390	EEL-1903-1S-10P

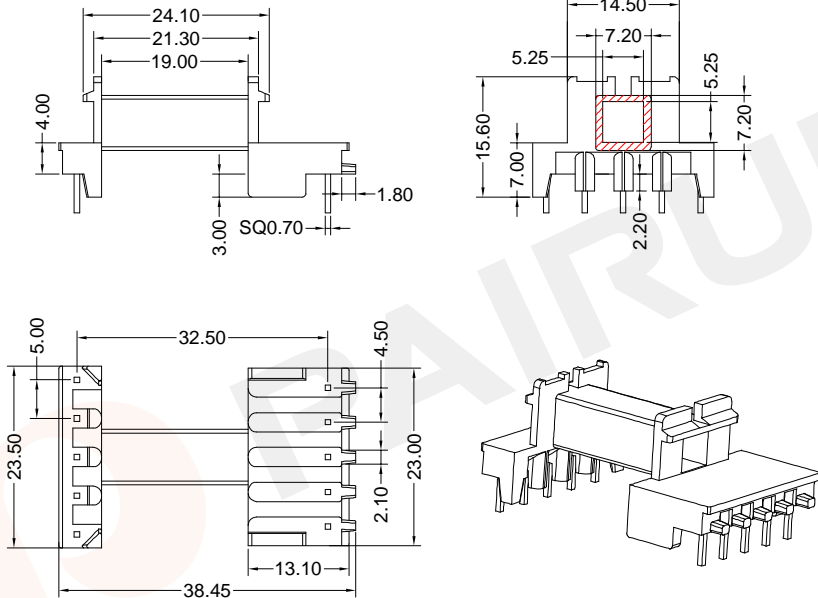
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EEL19/14/5

	Fuan Electronics	Make: P.Xiao	Material Number: A40191000058
	TEL :0086-514-87693589	Checked: Beson. zhan	Document/Rev: 00
	EML :sales@fuantronics.net	Approved: Anson. zhan	Date of Recognition: Dec./02/2019
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COIL FORMER

General data 10-pins EEL19/14/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

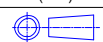


Winding data and area product for 10-pins EEL19/14/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	69	19.00	44	1550	EEL-1907-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EEL19/14/5



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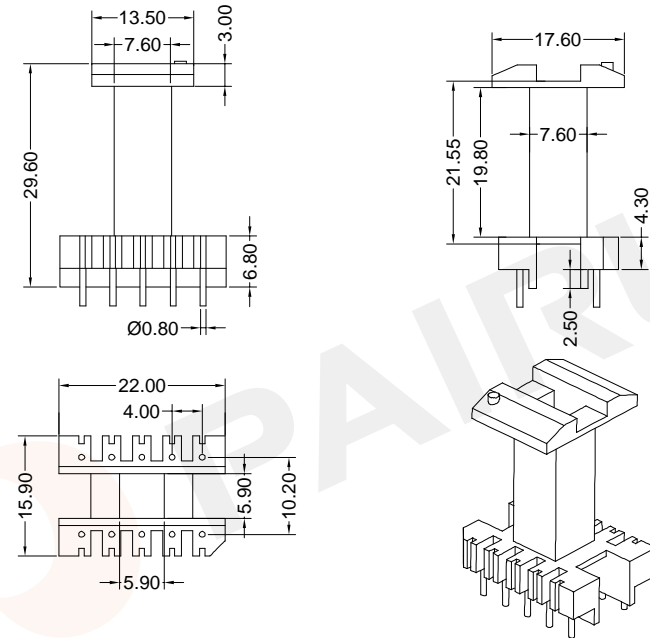
Make: P.Xiao	Material Number: A40192200058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P114-

COIL FORMER

General data 10-pins EEL22/15/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

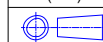


Winding data and area product for 10-pins EEL22/15/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	58	19.80	46	2030	EEL-2203-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EEL22/15/6



Fuan Electronics

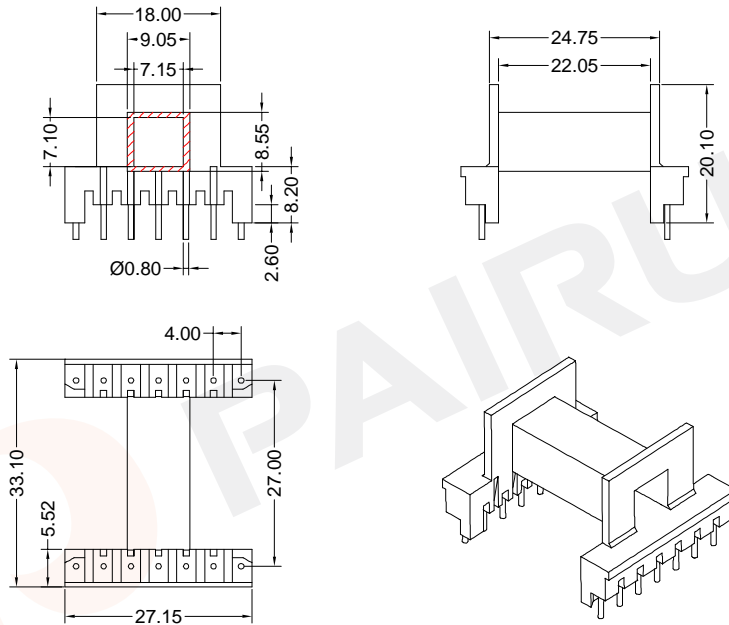
TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A40220500058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER

General data 14-pins EEL25/16/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EEL25/16/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	99	22.05	53	3990	EEL-2502-1-1S-14P

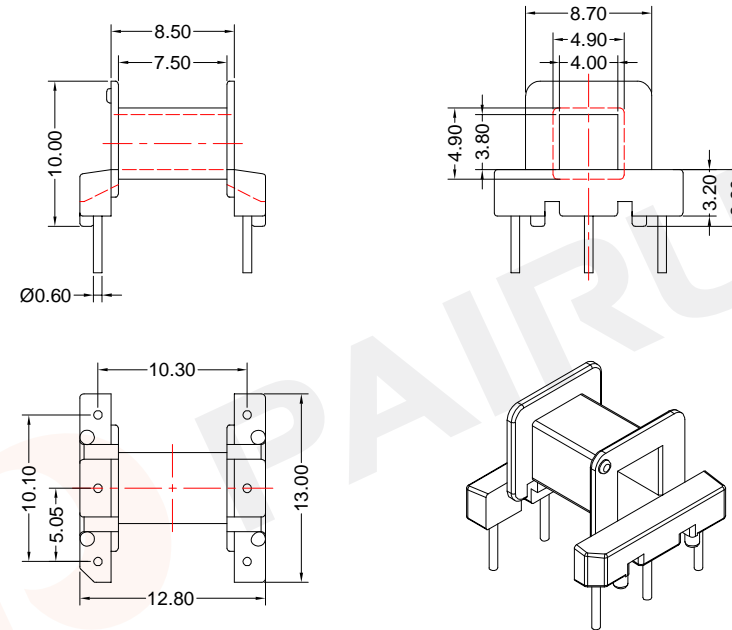
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EEL25/16/6

	Fuan Electronics	Make: P.Xiao	Material Number: A40221500058
	TEL :0086-514-87693589	Checked: Beson. zhan	Document/Rev: 00
	EML :sales@fuantronics.net	Approved: Anson. zhan	Date of Recognition: Dec./02/2019
WEB:www.fuantronics.net			

COIL FORMER

General data 6-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.50	27	175	EF-1201-2-1S-6P

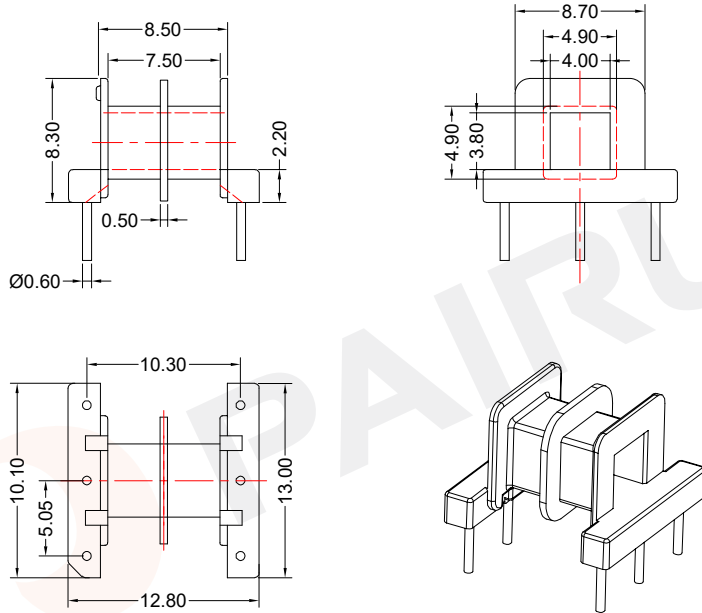
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: EF12.6/7/3.5

	Fuan Electronics	Make: P.Xiao	Material Number: A41126000035
	TEL :0086-514-87693589	Checked: Beson. zhan	Document/Rev: 00
	EML :sales@fuantronics.net	Approved: Anson. zhan	Date of Recognition: Dec./04/2019
WEB:www.fuantronics.net			

COIL FORMER

General data 6-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	2*3.50	27	175	EF-1201-3-2S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01146	Available for Fuan core: EF12.6/7/3.5

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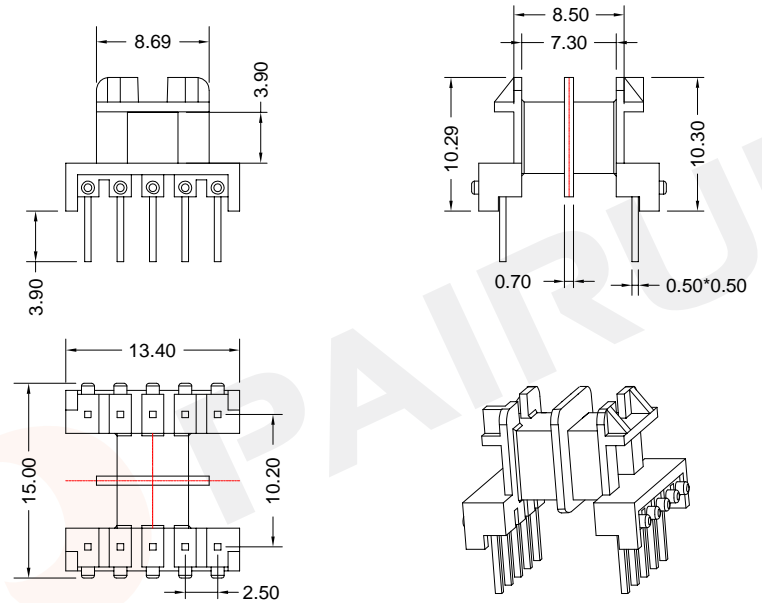
Make: P.Xiao	Material Number: A41126130035
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./04/2019

-P116-

COIL FORMER

General data 10-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	11	2*3.3	27	140	EF-1202-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1202	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF12.6/7/3.5

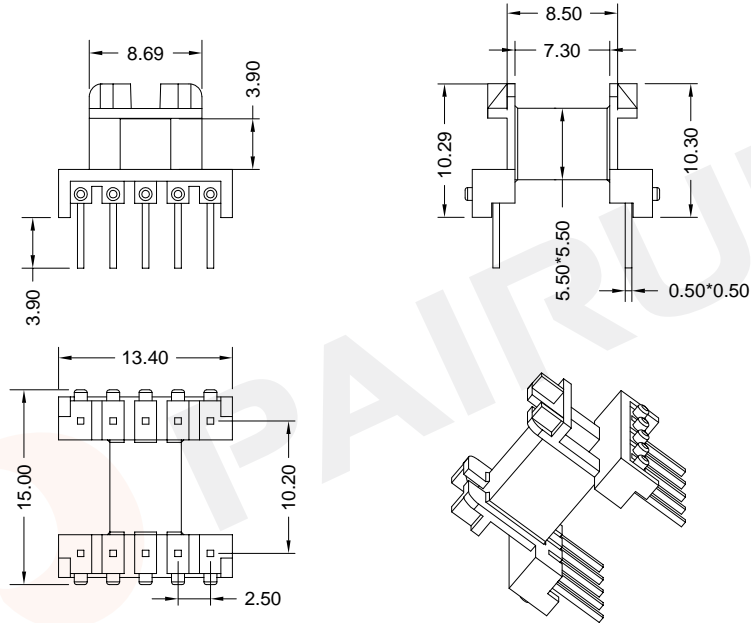
PAIRUI Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41120200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	7.30	27	150	EF-1203-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.: EF1202	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF12.6/7/3.5

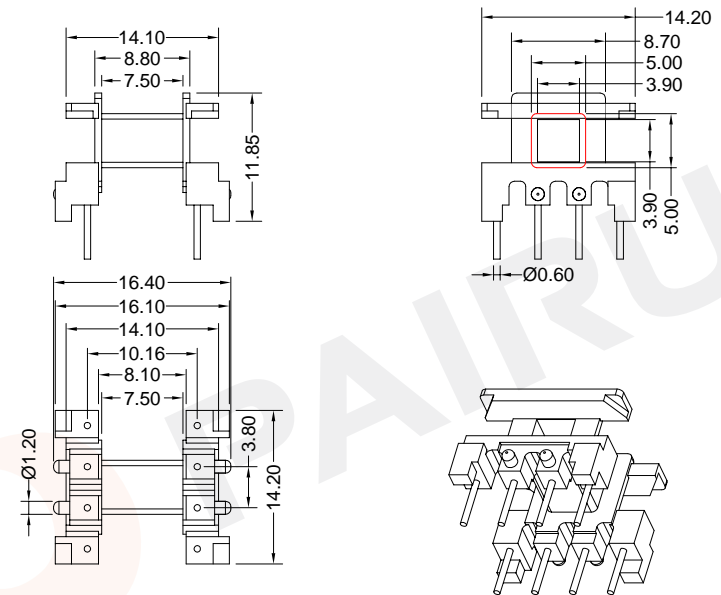
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41120300100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 8-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.5	27	175	EF-1205-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.: EF1205	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core:EF12.6/7/3.5

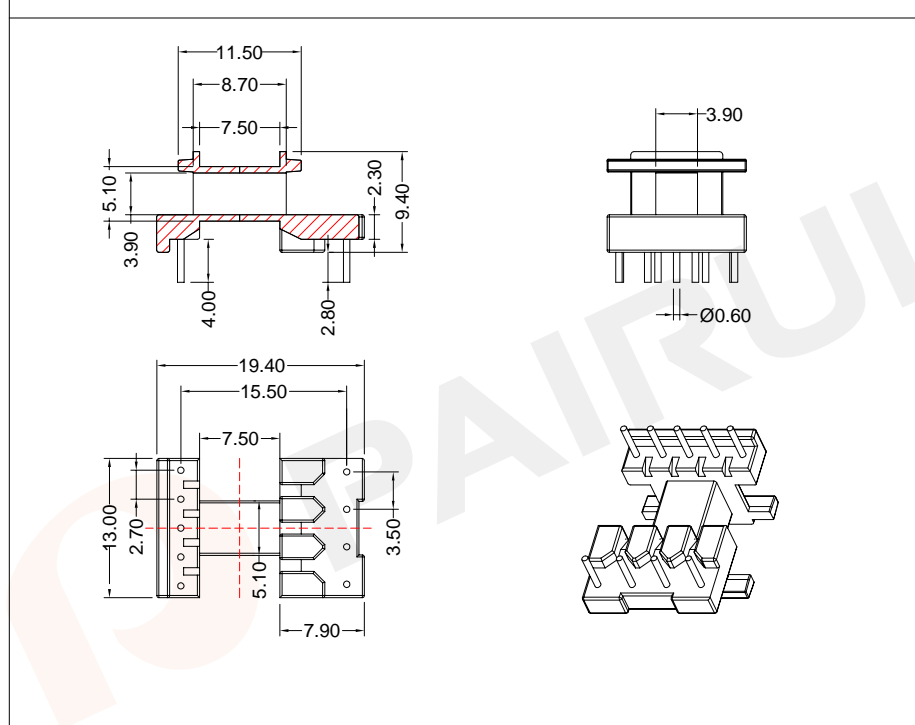
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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41120500000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 9-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s

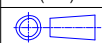


Winding data and area product for 9-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.50	27	175	EF-1206-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1206	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core:EF12.6/7/3.5



Fuan Electronics

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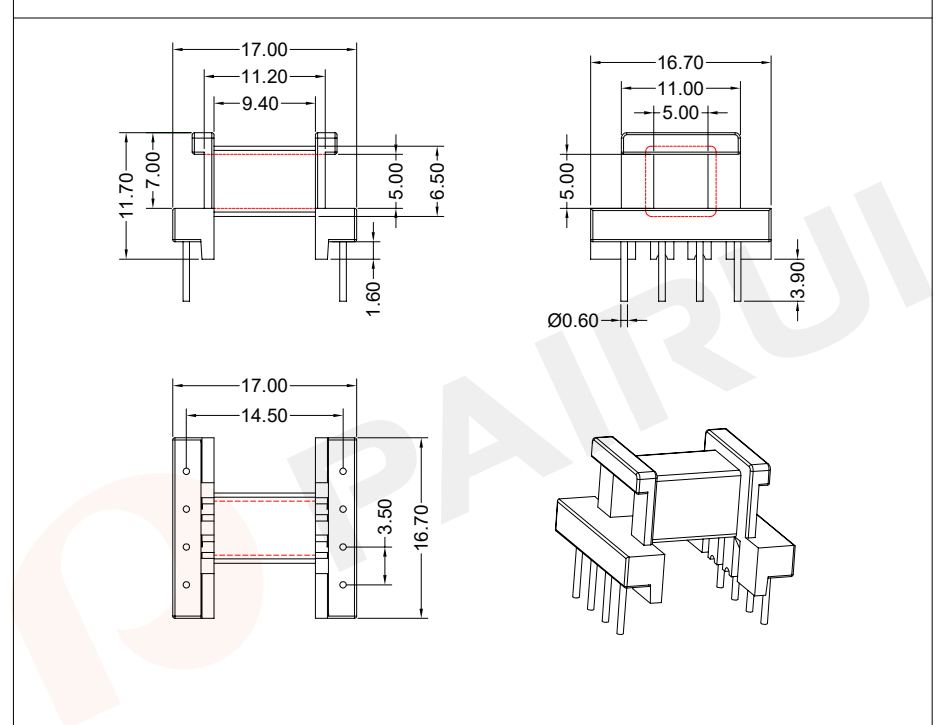
Make: P.Xiao	Material Number: A41120600200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

-P118-

COIL FORMER

General data 8-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	9.40	35	380	EF-1601-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1601-1	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF16/8/5



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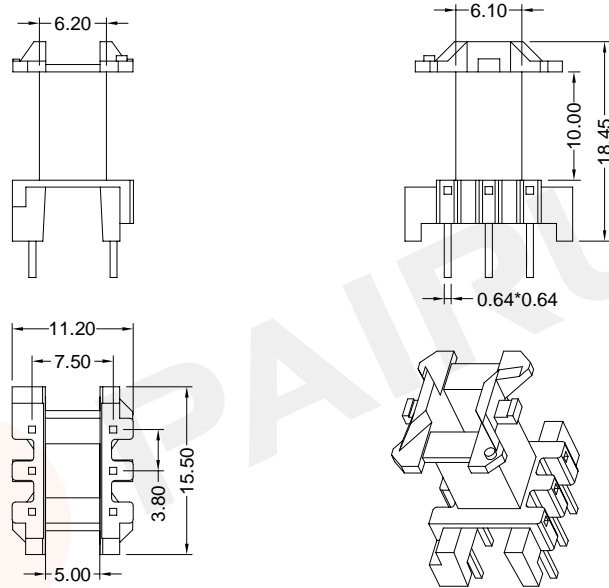
TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41160110100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 6-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	38	10.0	37	720	EF-1602-1S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.: EF1602	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EF16/8/5

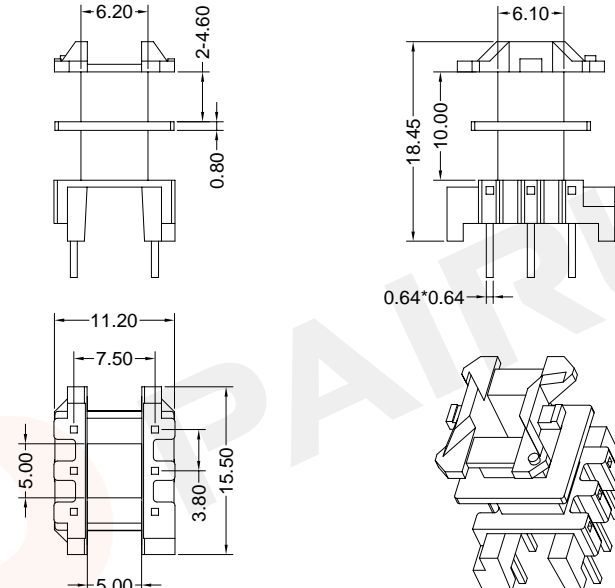
PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41160200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 6-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	35	2*4.60	37	665	EF-1602-1-2S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.: EF1602	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EF16/8/5

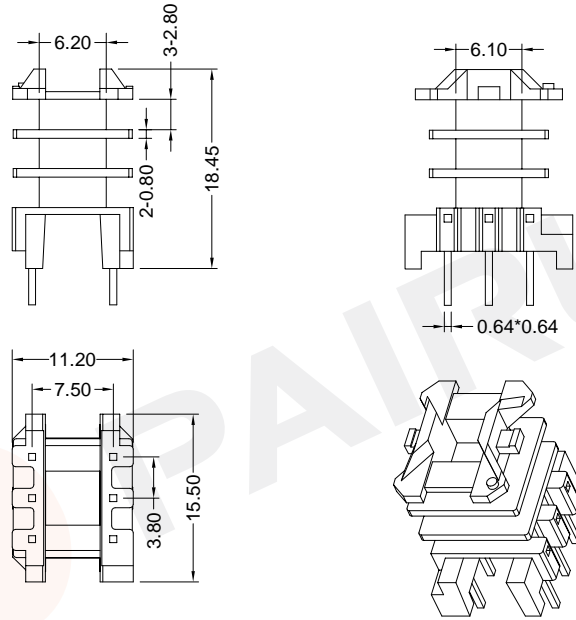
PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41160210100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 6-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 °C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	32	3*2.80	37	610	EF-1602-2-3S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1602	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EF16/8/5

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 TEL :0086-514-87693589
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41160220100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

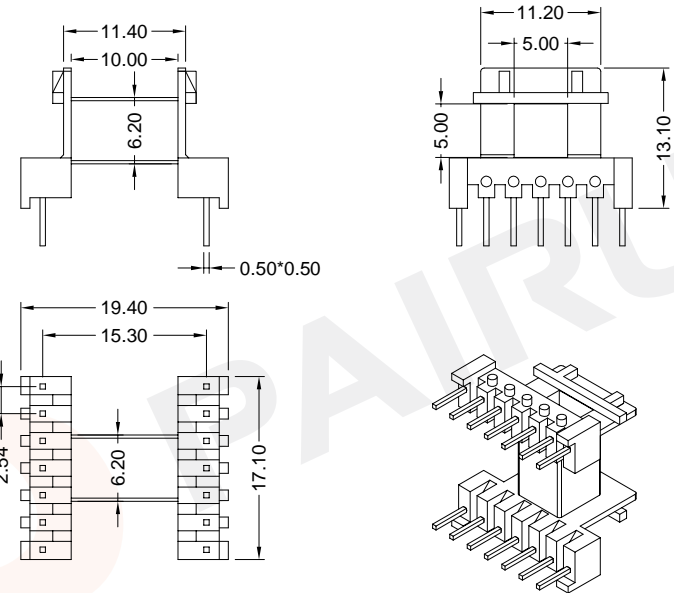


-P120-

COIL FORMER

General data 14-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	10.0	35	475	EF-1603-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1603	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF16/8/5

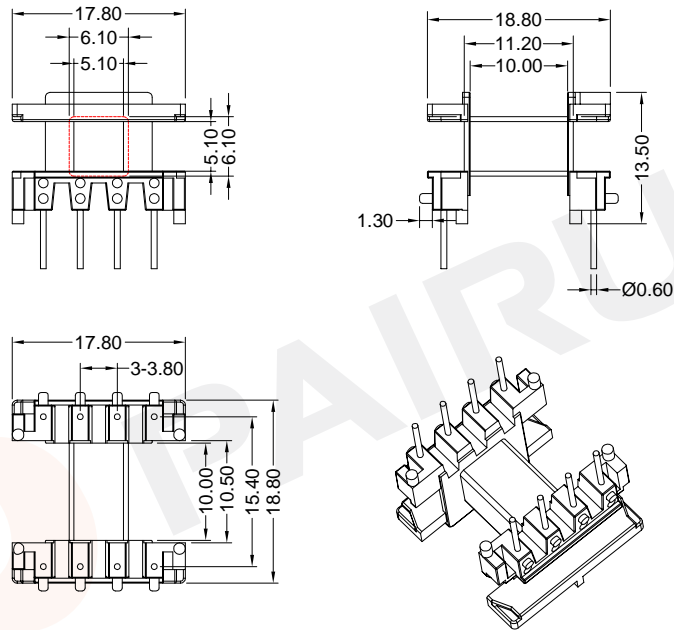
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41160300100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019






COIL FORMER
General data 14-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



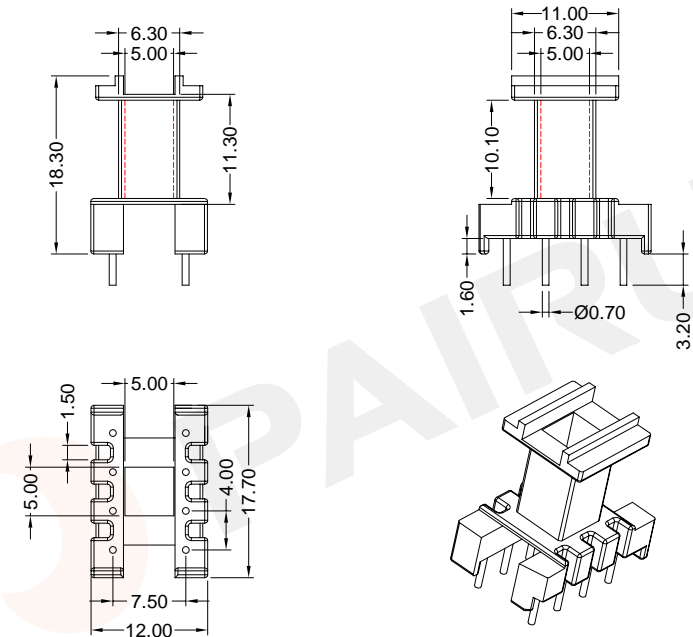
Winding data and area product for 14-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	10.0	35	475	EF-1604-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EF1604	Bobbin material: PA66
	 Code No.:: FAY01091	Available for Fuan core: EF16/8/5	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A41160400100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	




COIL FORMER
General data 8-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF16/8/5 coil former

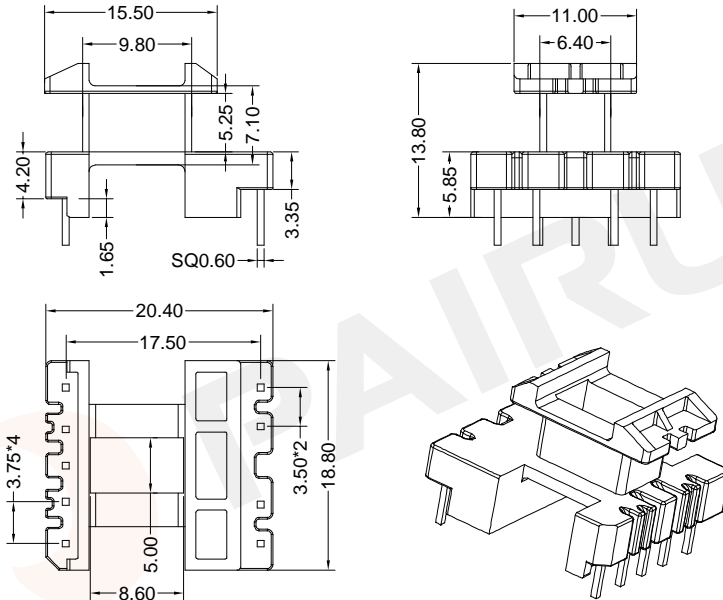
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	10.1	35	475	EF-1605-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EF1605	Bobbin material: T378J
	 Code No.:: FAY01091	Available for Fuan core: EF16/8/5	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A41160500100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	

COIL FORMER

General data 9-pins EE16/5/8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EE16/5/8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	5.25	43	370	EF-1607-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01216

Bobbin material: T378J

Available for Fuan core: EE16/5/8

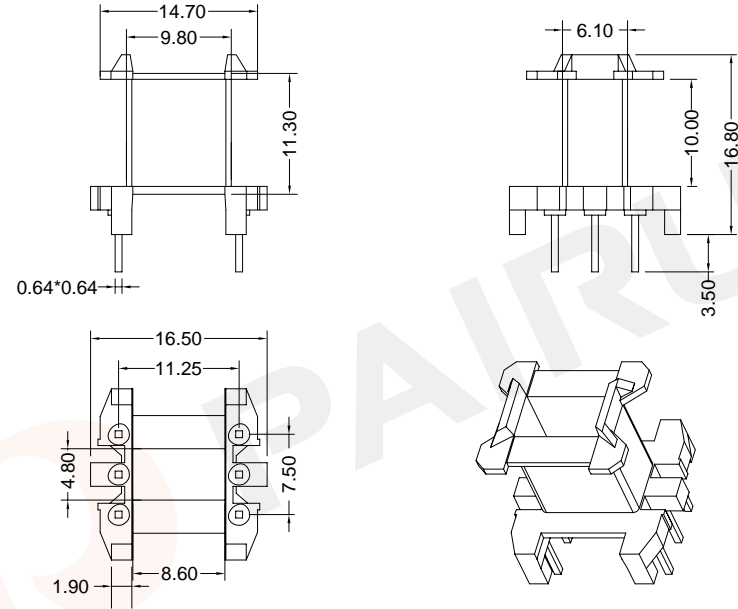
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 Fuan Electronics
 TEL :0086-514-87693589
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 WEB:www.fuantronics.net

Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A41163600058
 Document/Rev: 00
 Date of Recognition: Dec./02/2019

COIL FORMER

General data 6-pins EF16/8/8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EF16/8/8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	33	10.00	45	1190	EF-1608-1S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF1608

Code No.: FAY01091

Bobbin material: T378J

Available for Fuan core: EF16/8/8

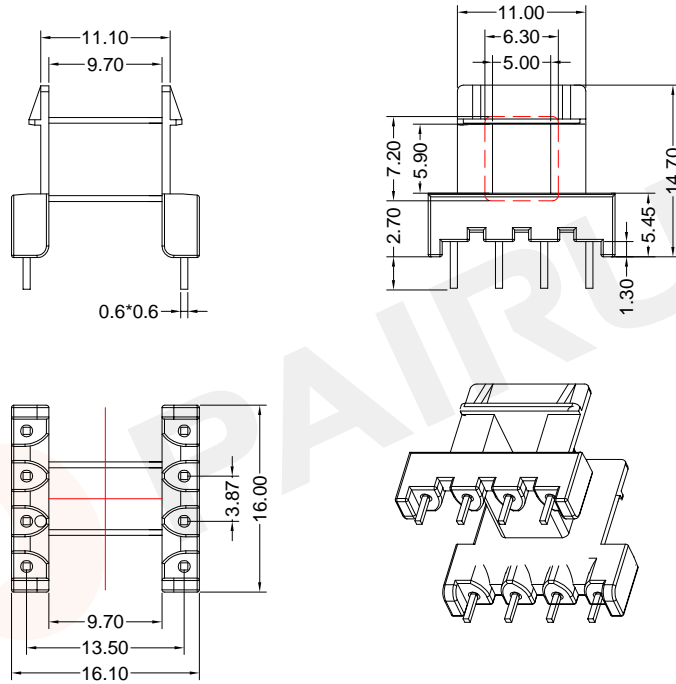
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Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A41160800100
 Document/Rev: 00
 Date of Recognition: Oct./17/2019

COIL FORMER

General data 8-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	23	9.70	35	420	EF-1609-1-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: EF1609-1

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: EF16/8/5

Make: P.Xiao

Material Number: A41160910100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./17/2019

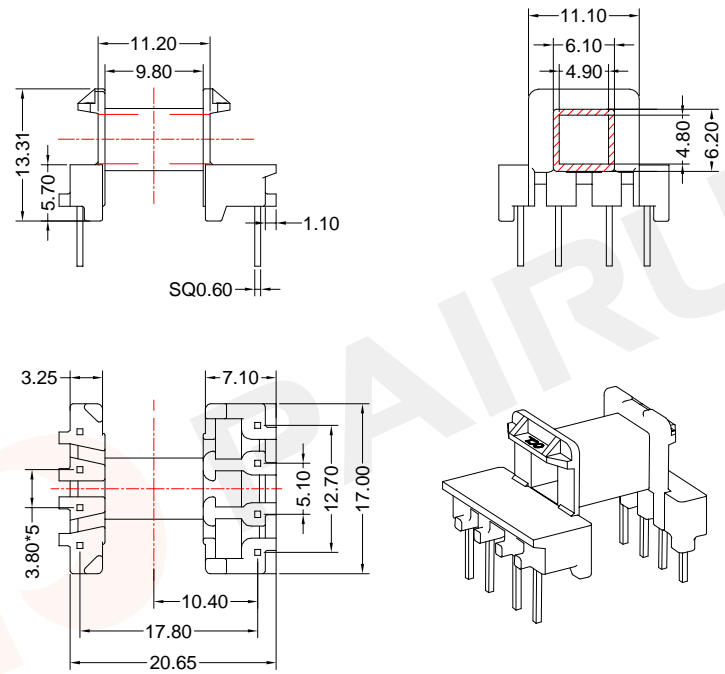


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COIL FORMER

General data 8-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	9.80	36	420	EF-1610-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Bobbin material: T375HF

Code No.: FAY01215

Available for Fuan core: EF16/8/5

Make: P.Xiao

Material Number: A40165900264

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./03/2019

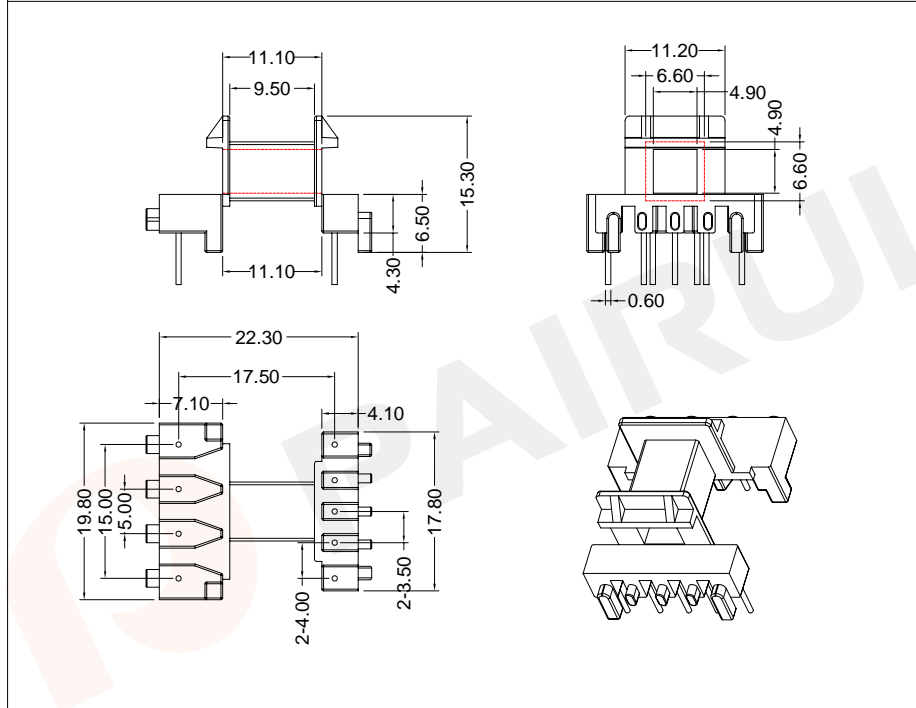


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COIL FORMER

General data 9-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s

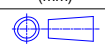


Winding data and area product for 9-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	9.50	36	420	EF-1611-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF1611 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: EF16/8/5

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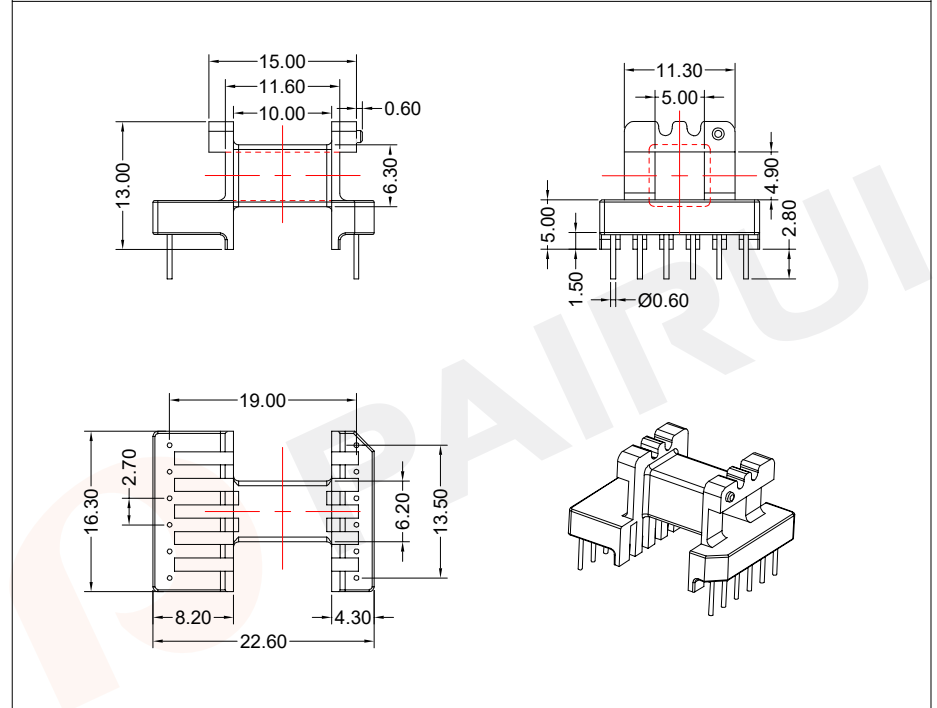
Make: P.Xiao Material Number: A41161100100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./17/2019

-P124-

COIL FORMER

General data 12-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

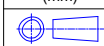


Winding data and area product for 12-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	56	10.00	35	450	EF-1613-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: FAY01144 Bobbin material: PF2A5-151J
 Code No.: FAY01144 Available for Fuan core: EF16/8/5

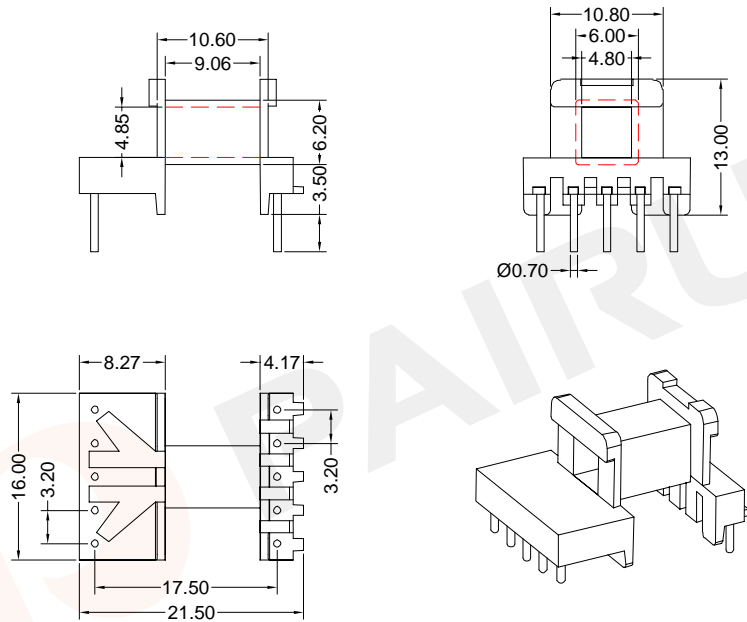
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Make: P.Xiao Material Number: A41164000105
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Nov./23/2019

COIL FORMER

General data 10-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	8.70	34	420	EF-1614-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK

Mould No.:

Code No.:

Bobbin material: PF2A5-151J

Available for Fuan core: EF16/8/5

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40160600043

Document/Rev: 00

Date of Recognition: Dec./05/2019

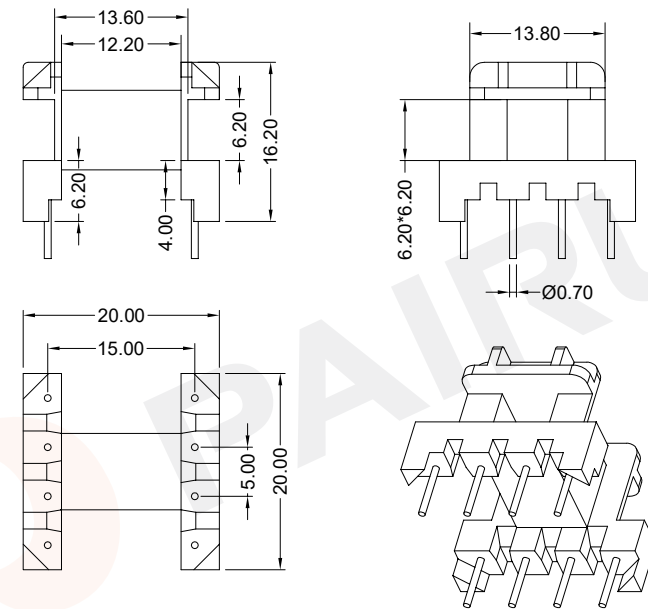


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COIL FORMER

General data 8-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	35	12.20	44	1100	EF-2001-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK

Mould No.: EF2001

Code No.:

Bobbin material: T378J

Available for Fuan core: EF20/10/6

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A41200100100

Document/Rev: 00

Date of Recognition: Oct./18/2019

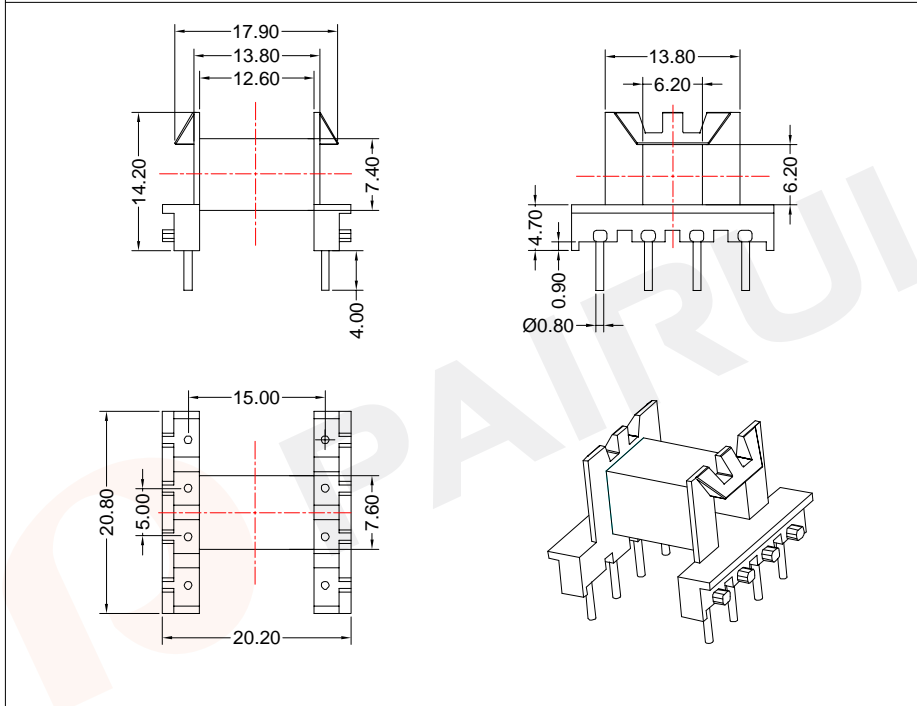


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COIL FORMER

General data 8-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	40	12.60	42	1260	EF-2001-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EF20/10/6

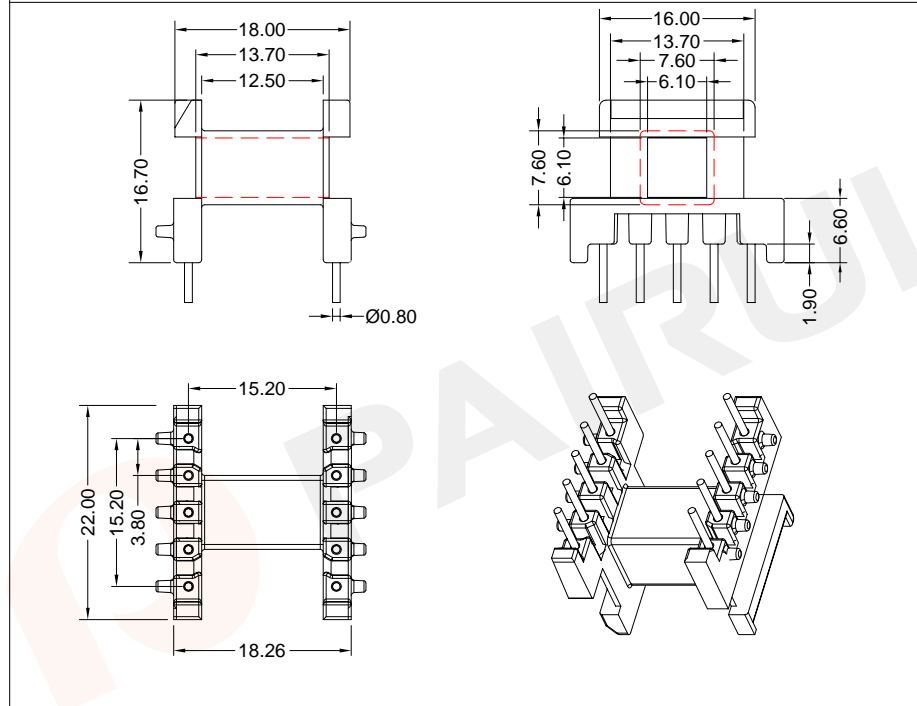
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Make: P.Xiao	Material Number: A41200100105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 10-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	38	12.50	44	1200	EF-2002-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



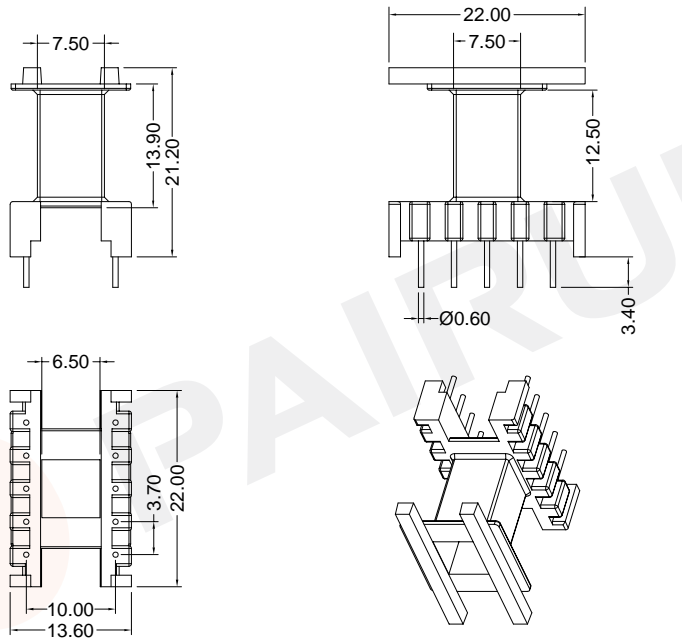
REMARK	
Mould No.: EF2002	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: EF20/10/6

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Make: P.Xiao	Material Number: A41200200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER
General data 10-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EF20/10/6 coil former

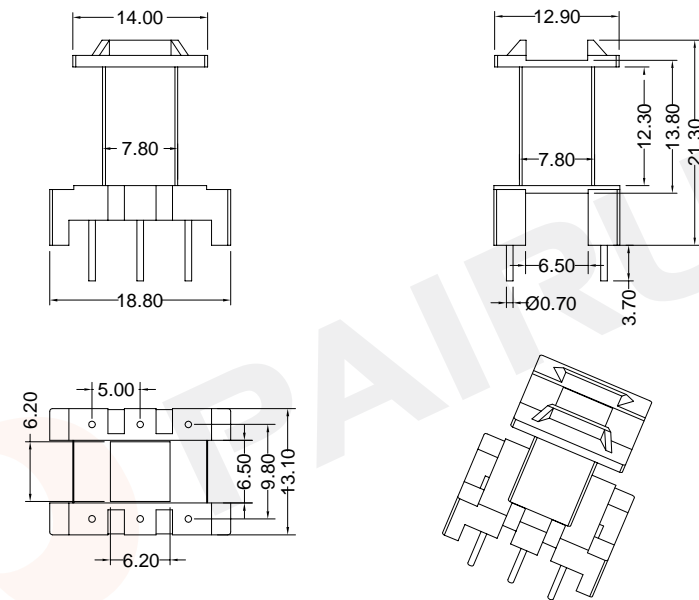
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	12.50	42	1170	EF-2003-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EF2003	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: EF20/10/6

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER
General data 6-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	12.30	42	1170	EF-2004-1-1S-6P

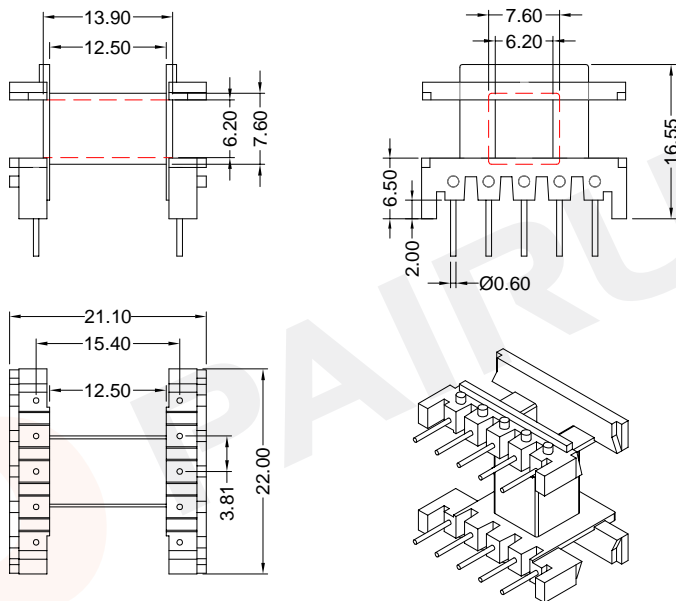
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EF2004-1	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: EF20/10/6

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	38	12.50	44	1200	EF-2006-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF2006 Bobbin material: T385J
 Code No.: FAY01091 Available for Fuan core: EF20/10/6

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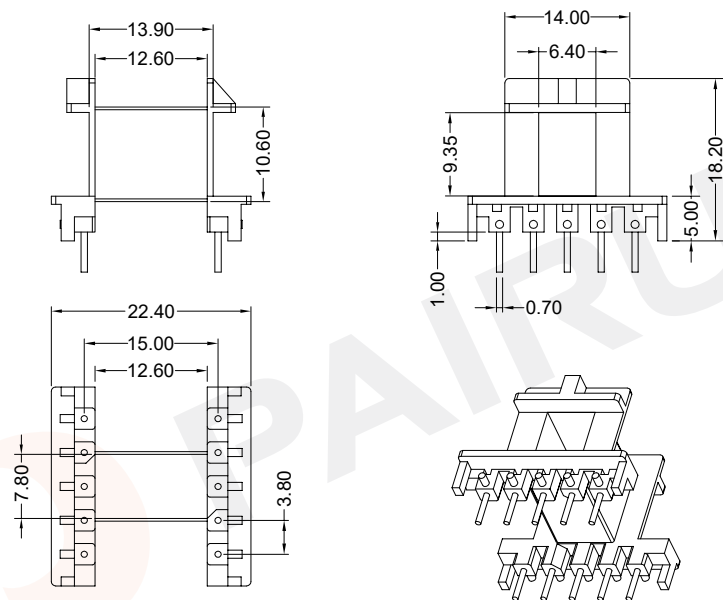
Make: P.Xiao Material Number: A41200600100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./18/2019

-P128-

COIL FORMER

General data 10-pins EF20/10/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF20/10/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	39	12.60	46	2100	EF-2007-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF2007 Bobbin material: PM9820
 Code No.: FAY01091 Available for Fuan core: EF20/10/9

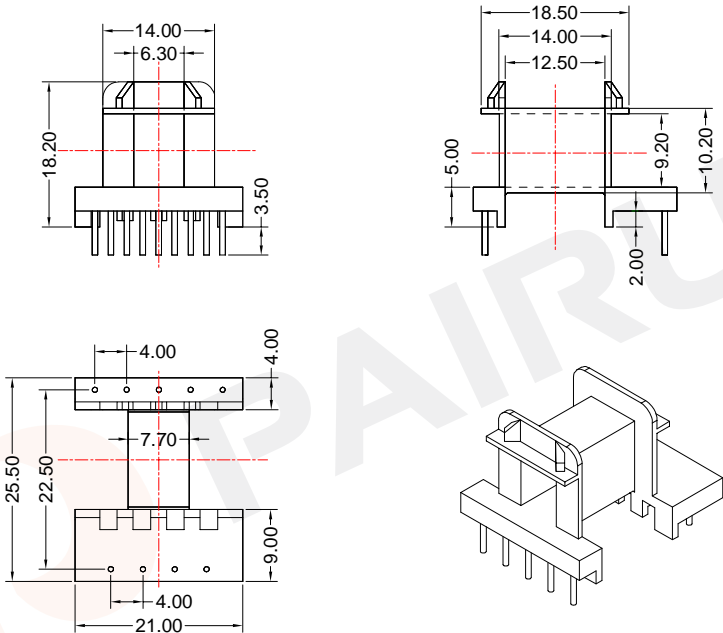
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Make: P.Xiao Material Number: A41200700100
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 Approved: Anson.zhan Date of Recognition: Oct./18/2019

COIL FORMER

General data 9-pins EF20/10/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EF20/10/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	40	12.50	48	1950	EF-2008-1S-9P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: PF2A5-151J
Code No.:	Available for Fuan core: EF20/10/9



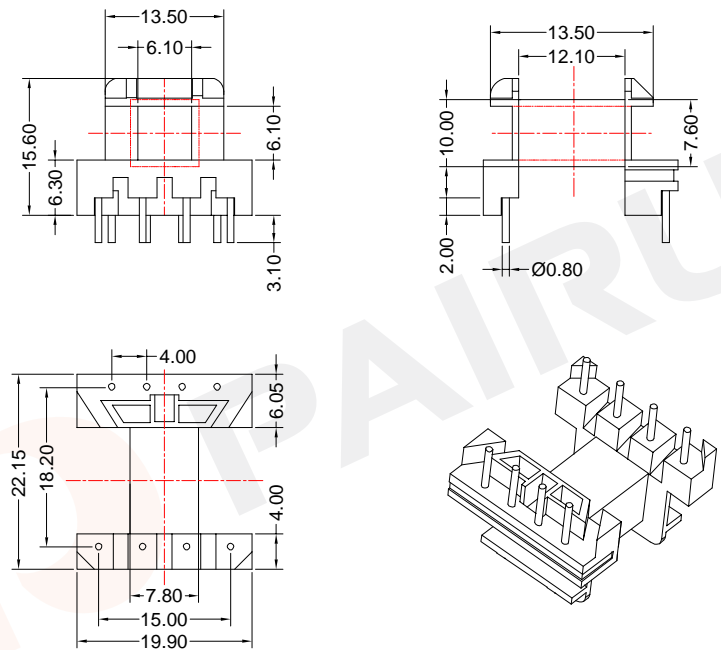
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EML :sales@fuantronics.net
WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41202100105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 8-pins EF20/10/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	36	12.10	42	1130	EF-2017-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: PF2A5-151J
Code No.:	Available for Fuan core: EF20/10/6



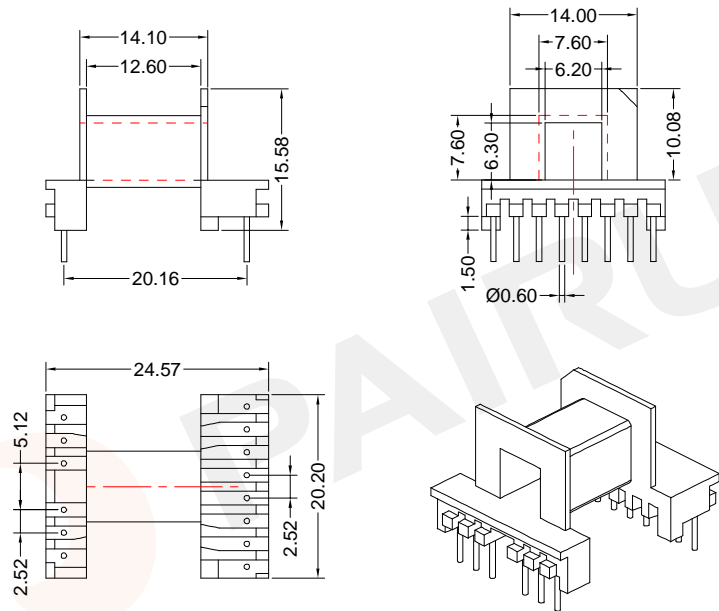
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TEL :0086-514-87693589
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WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41201500105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 14-pins EF20/10/6 coil former

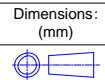
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EF20/10/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37.5	12.60	42	1180	EF-2025-1-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01041	Available for Fuan core: EF20/10/6

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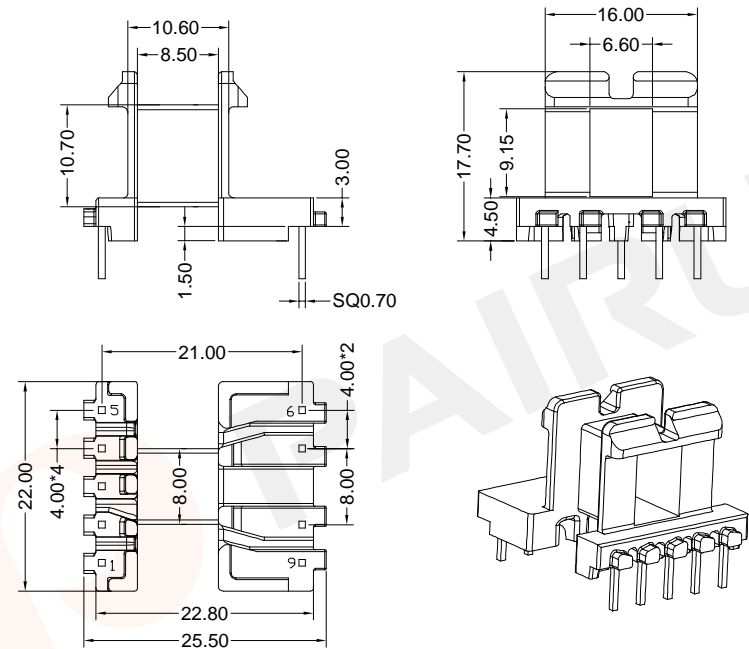
Make: P.Xiao	Material Number: A41202700107
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

-P130-

COIL FORMER

General data 9-pins EF20/10/9 coil former

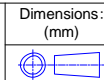
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EF20/10/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	34	8.50	52	1830	EF-2026-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



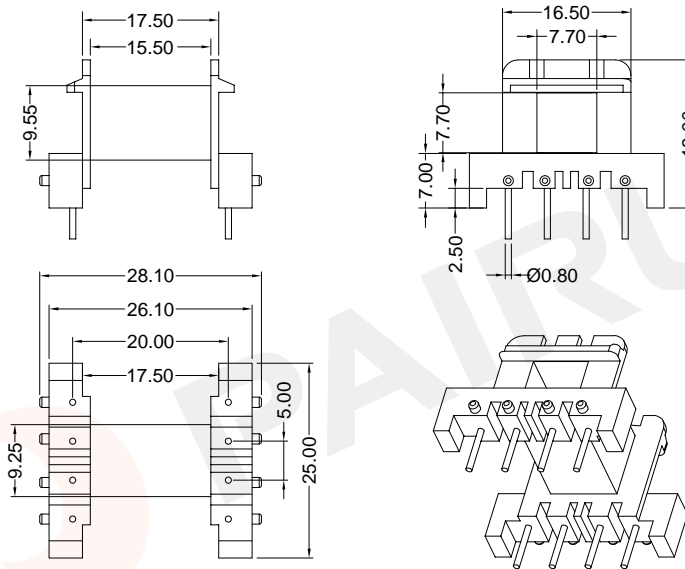
REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EF20/10/9

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Make: P.Xiao	Material Number: A41201100058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019


COIL FORMER
General data 8-pins EF25/13/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/7 coil former

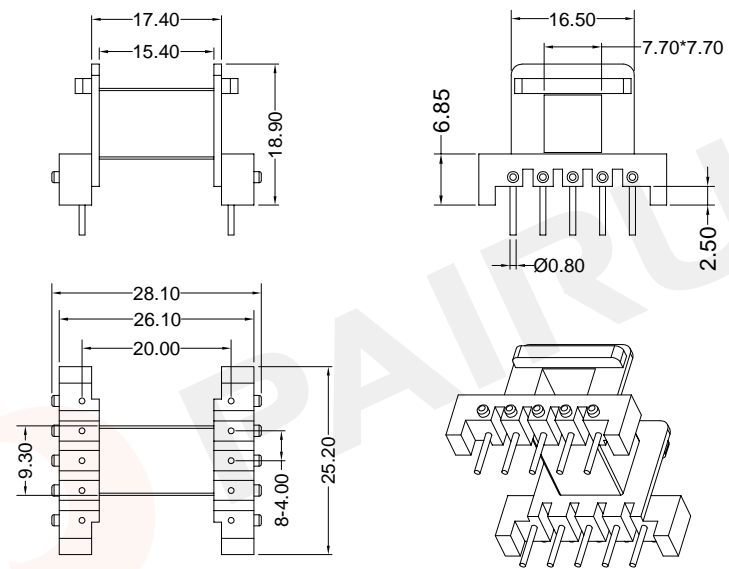
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	56	15.50	52	2910	EF-2501-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EF2501	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EF25/13/7

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./18/2019


COIL FORMER
General data 10-pins EF25/13/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	56	15.40	52	2910	EF-2502-1S-10P

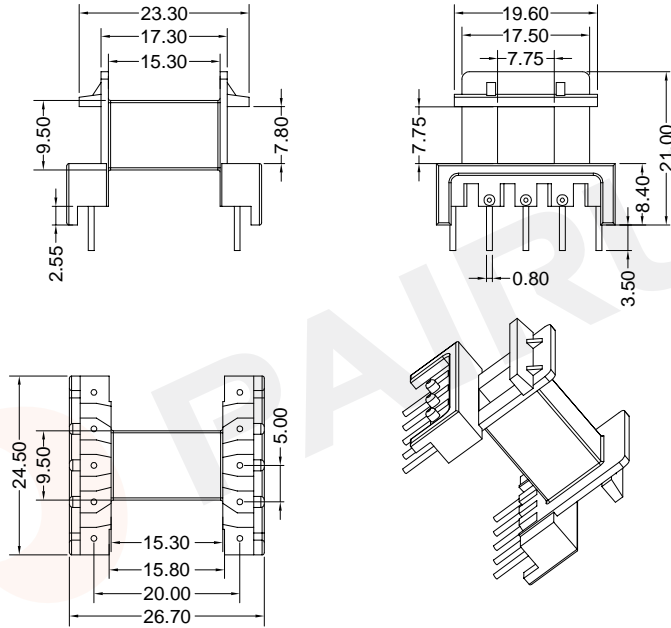
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EF2502	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EF25/13/7

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER

General data 10-pins EF25/13/7 coil former

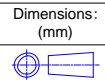
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.30	52	3170	EF-2504-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EF2504	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF25/13/7

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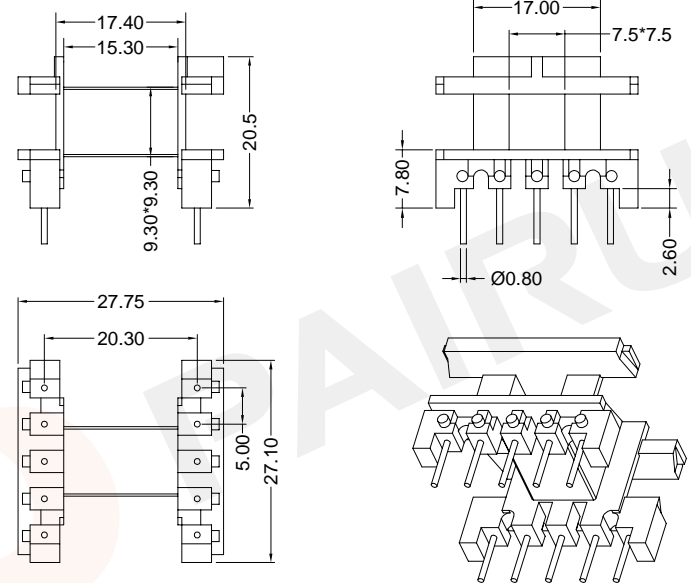
Make: P.Xiao Material Number: A41250400100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./18/2019

-P132-

COIL FORMER

General data 10-pins EF25/13/7 coil former

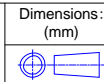
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.30	52	3170	EF-2505-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EF2505	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF25/13/7

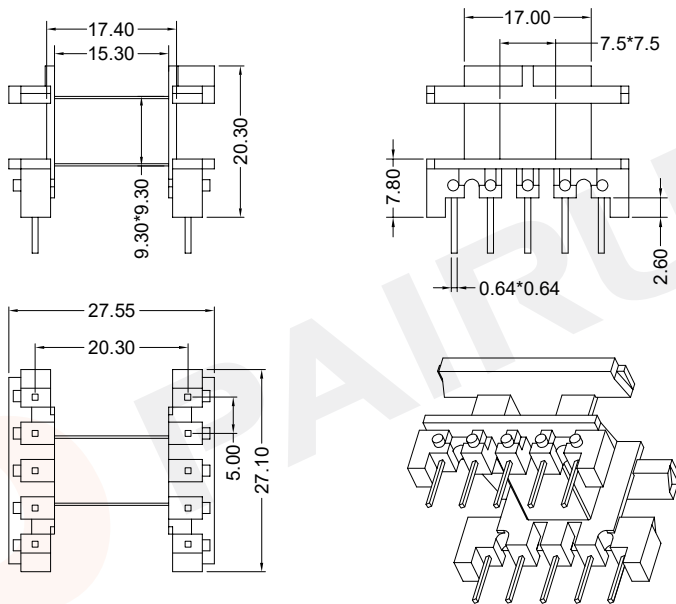
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Make: P.Xiao Material Number: A41250500100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./18/2019

COIL FORMER

General data 10-pins EF25/13/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.30	52	3170	EF-2505-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EF2505	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF25/13/7
Make: P.Xiao	Material Number: A41250510100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019

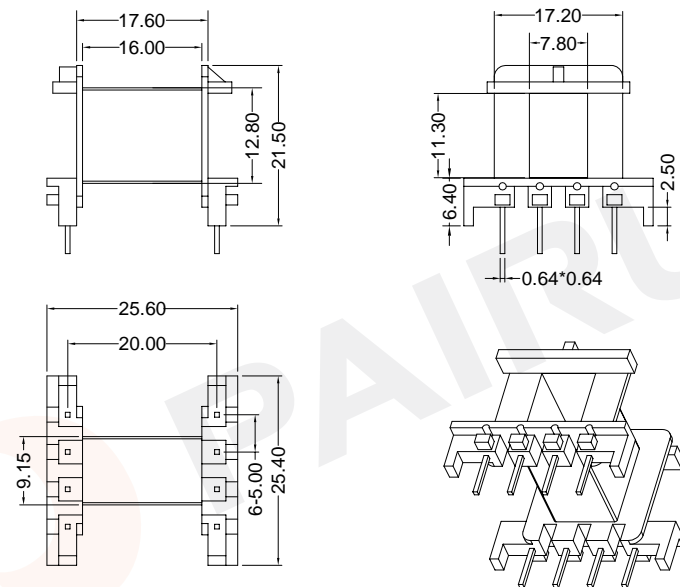


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COIL FORMER

General data 8-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	64	16.0	58	4990	EF-2508-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EF2508	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: EF25/13/11
Make: P.Xiao	Material Number: A41250800100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

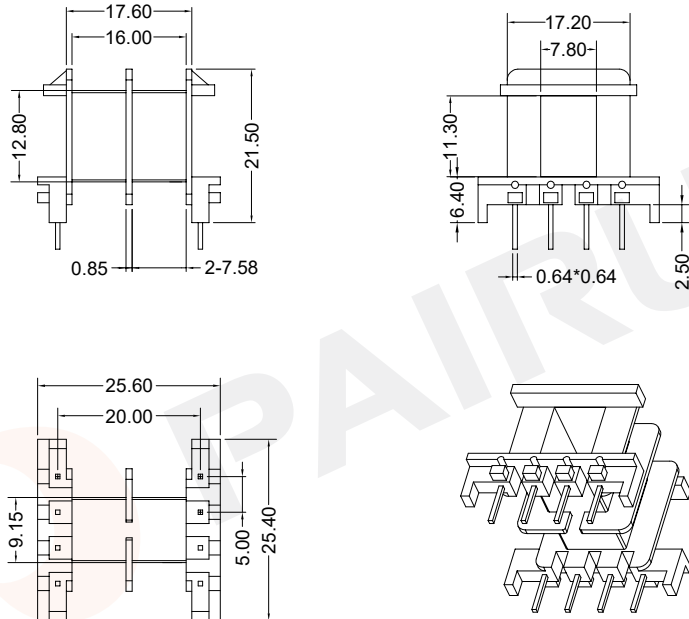


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COIL FORMER

General data 8-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	2*7.58	58	4760	EF-2508-1-2S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF2508 Bobbin material: FR530
 Code No.: FAY01091 Available for Fuan core: EF25/13/11

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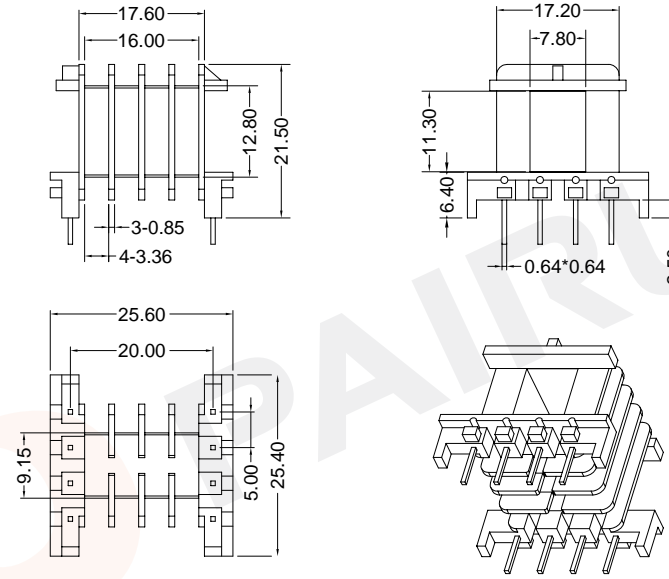
Make: P.Xiao Material Number: A41250810100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./22/2019

-P134-

COIL FORMER

General data 8-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	54	4*3.36	58	4210	EF-2508-2-4S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EF2508 Bobbin material: FR530
 Code No.: FAY01091 Available for Fuan core: EF25/13/11

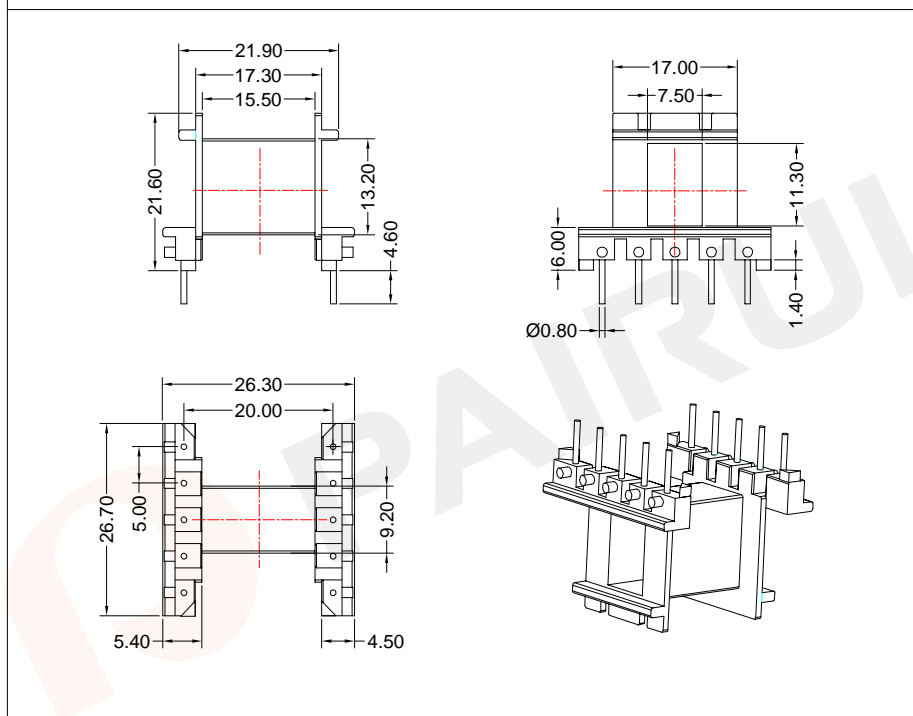
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Make: P.Xiao Material Number: A41250820100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./22/2019

COIL FORMER

General data 10-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	60	15.50	59	4700	EF-2509-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.:

Bobbin material: T375HF

Available for Fuan core: EF25/13/11

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A41251800505

Document/Rev: 00

Date of Recognition: Nov./23/2019

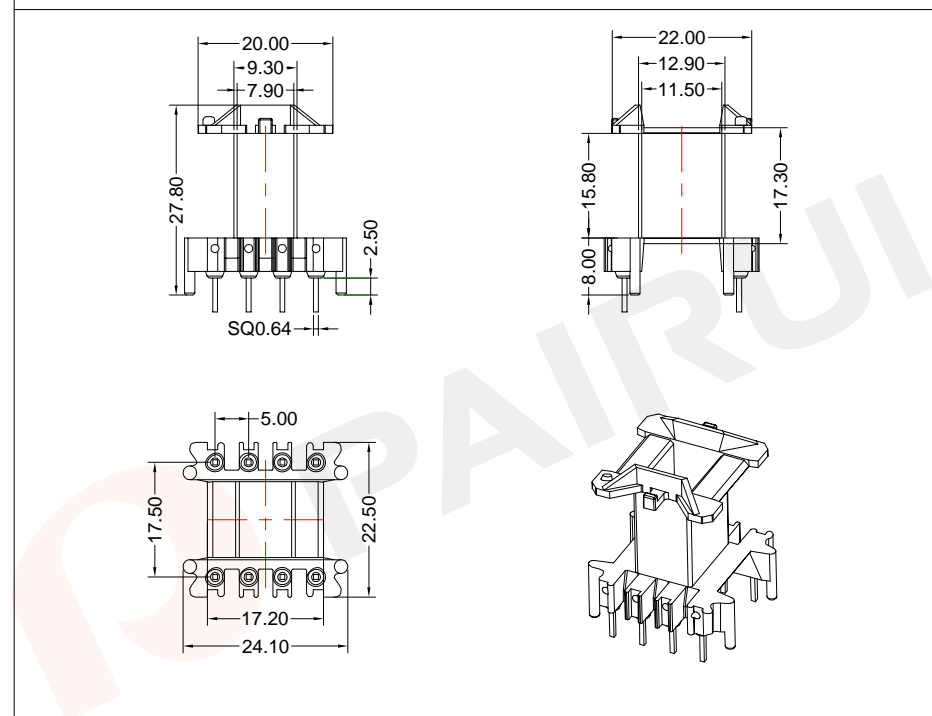


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COIL FORMER

General data 8-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	62	15.80	64	4830	EF-2511-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.:

Bobbin material: FR530

Available for Fuan core: EF25/13/11

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A41252300164

Document/Rev: 00

Date of Recognition: Dec./03/2019

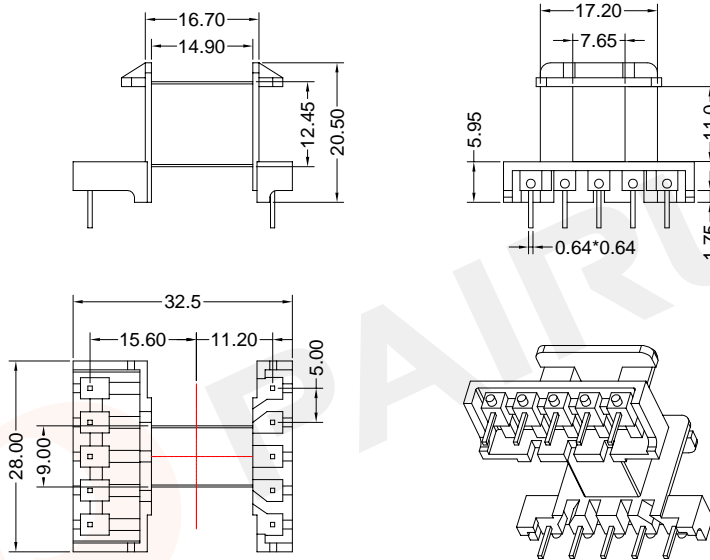


Fuan Electronics
TEL :0086-514-87693589
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COIL FORMER

General data 10-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	62	14.90	56	4840	EF-2513-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: EF2513	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF25/13/11

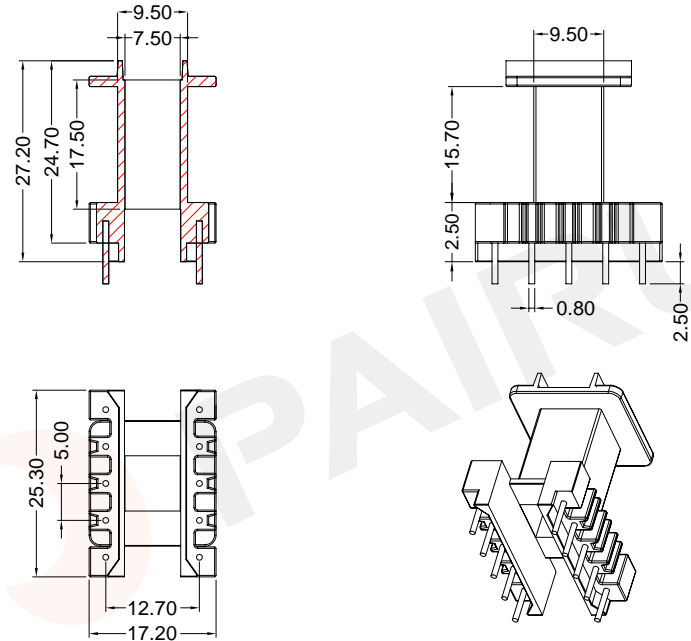
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Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A41251300100
 Document/Rev: 00
 Date of Recognition: Oct./18/2019

COIL FORMER

General data 10-pins EF25/13/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.70	52	3170	EF-2514-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



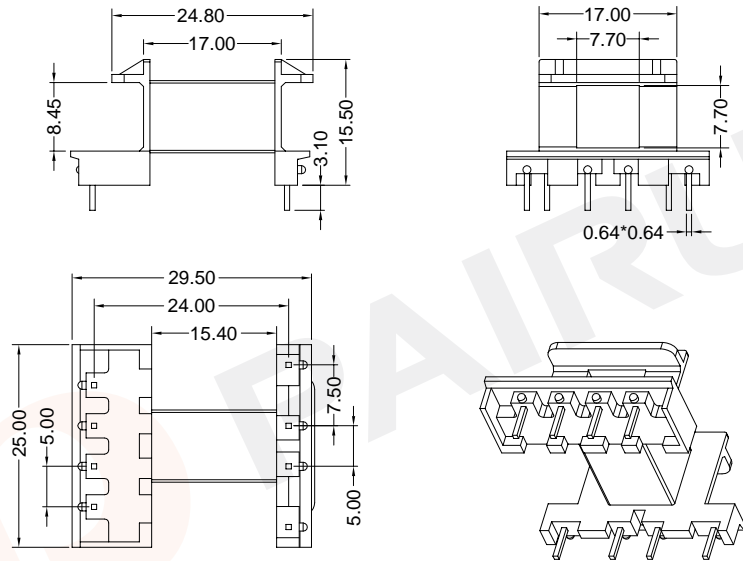
REMARK	
Mould No.: EF2514	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EF25/13/7

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 Approved: Anson.zhan
 Material Number: A41251400100
 Document/Rev: 00
 Date of Recognition: Oct./18/2019


COIL FORMER
General data 8-pins EF25/13/7 coil former


PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EF25/13/7 coil former

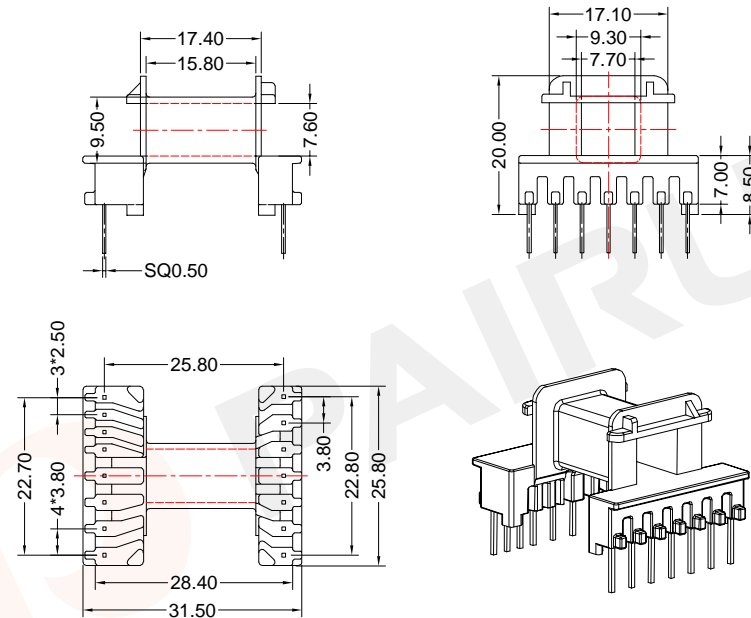
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.40	52	3170	EF-2515-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EF2515	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EF25/13/7

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			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Oct./17/2019


COIL FORMER
General data 15-pins EF25/13/7 coil former


PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 15-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	15.80	52	3170	EF-2518-1S-15P

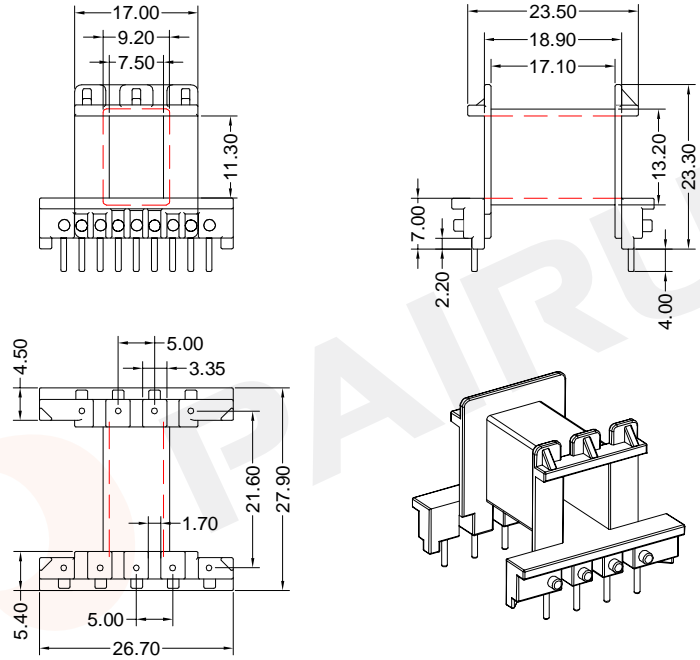
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: EF25/13/7

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			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Dec./04/2019

COIL FORMER

General data 9-pins EF25/13/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EF25/13/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	67	17.1	61	6800	EF-2519-1S-9P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EF2519	Bobbin material: PM9820
		Code No.: FAY01146	Available for Fuan core: EF25/13/11

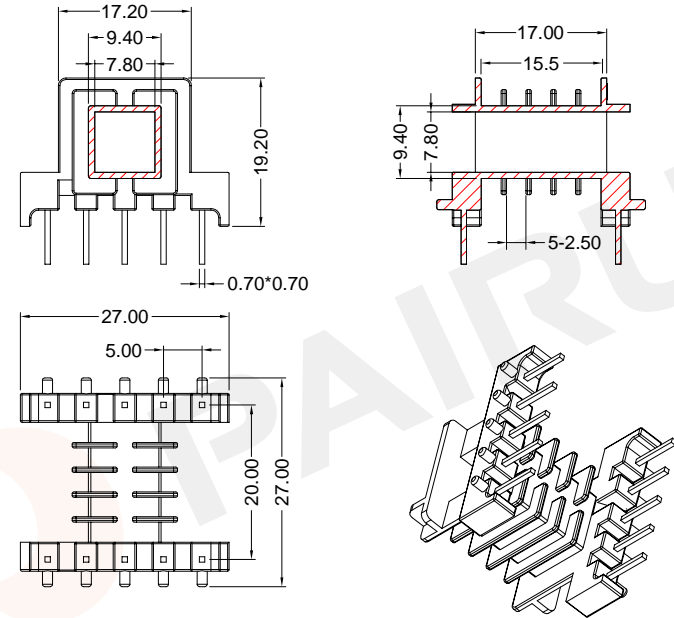
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A41251900000 Document/Rev: 00 Date of Recognition: Dec./04/2019
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-P138-

COIL FORMER

General data 10-pins EF25/13/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	5*2.50	52	2550	EF-2527-5S-10P

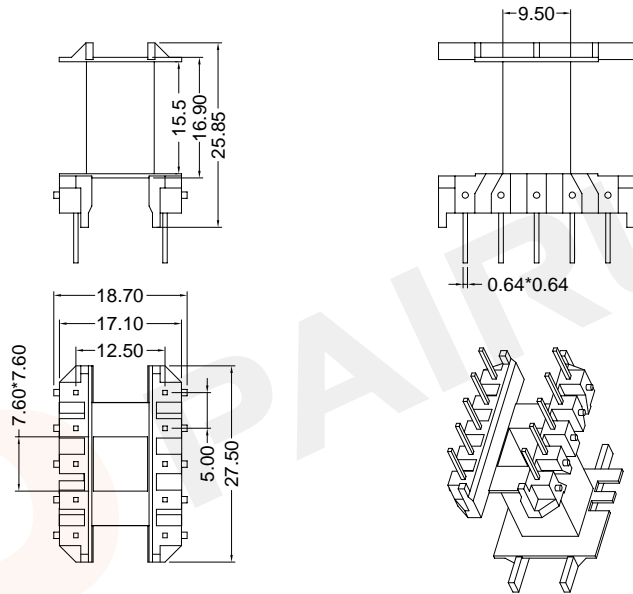
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EF2527	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EF25/13/7

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COIL FORMER

General data 10-pins EF25/13/7 coil former

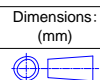
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EF25/13/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	60	15.50	53	3120	EF-2549-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EF2549	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core: EF25/13/7



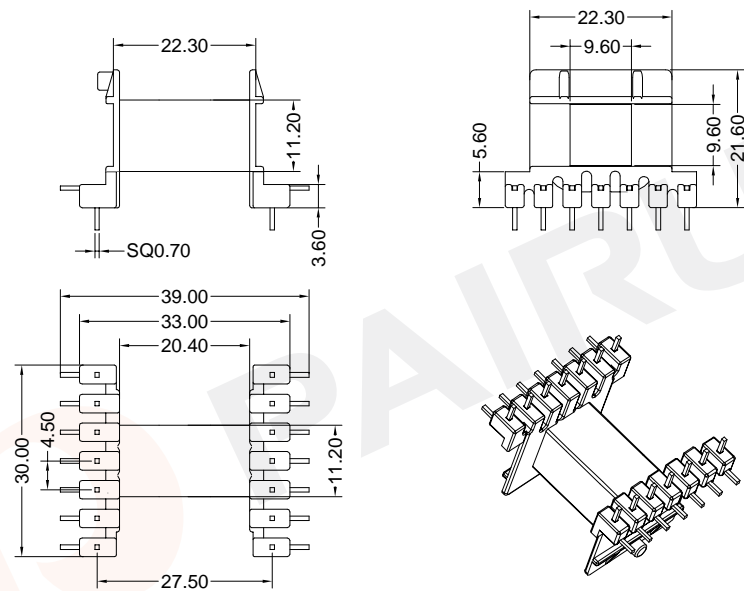
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Make: P.Xiao	Material Number: A41254900100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 14-pins EF32/16/9 coil former

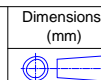
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EF32/16/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	113	20.40	66	9400	EF-3201-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01215	Available for Fuan core: EF32/16/9



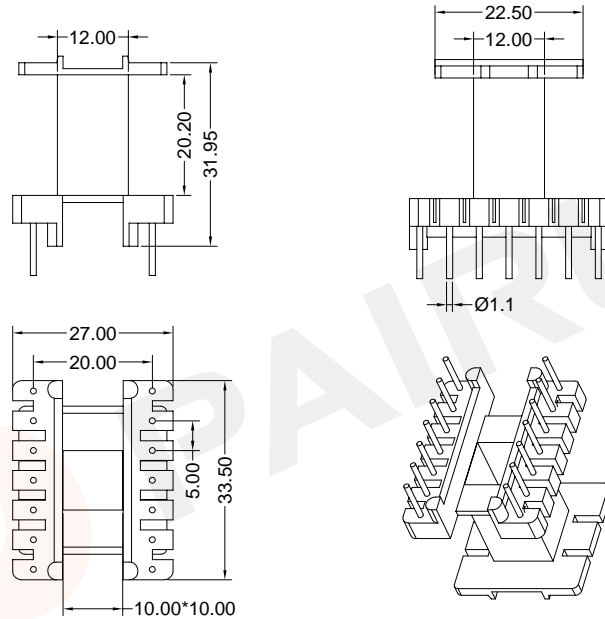
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A41320400164
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./03/2019

COIL FORMER

General data 14-pins EF32/16/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EF32/16/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	132	20.30	74	10950	EF-3202-1S-14P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EF3202	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EF32/16/9

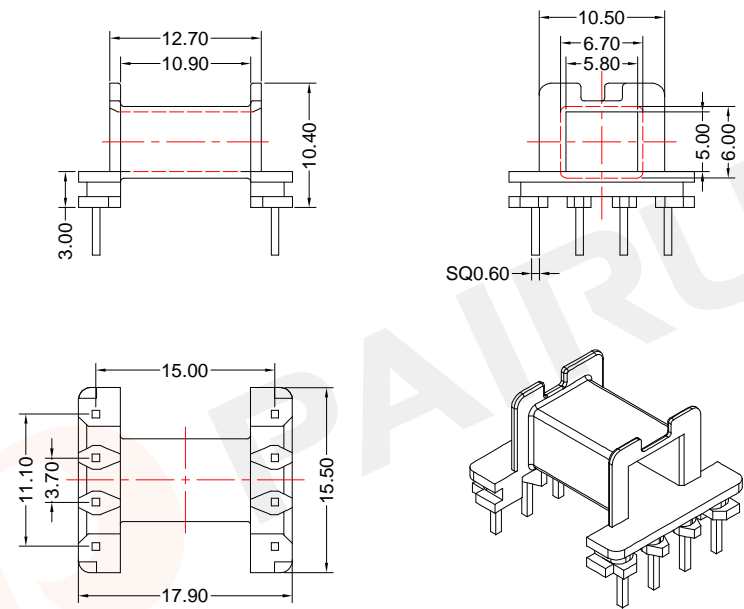
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: A41320200100 Document/Rev: 00 Date of Recognition: Oct./18/2019
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-P140-

COIL FORMER

General data 8-pins EVD15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EVD15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	10.90	33	525	EVD-1501-1S-8P

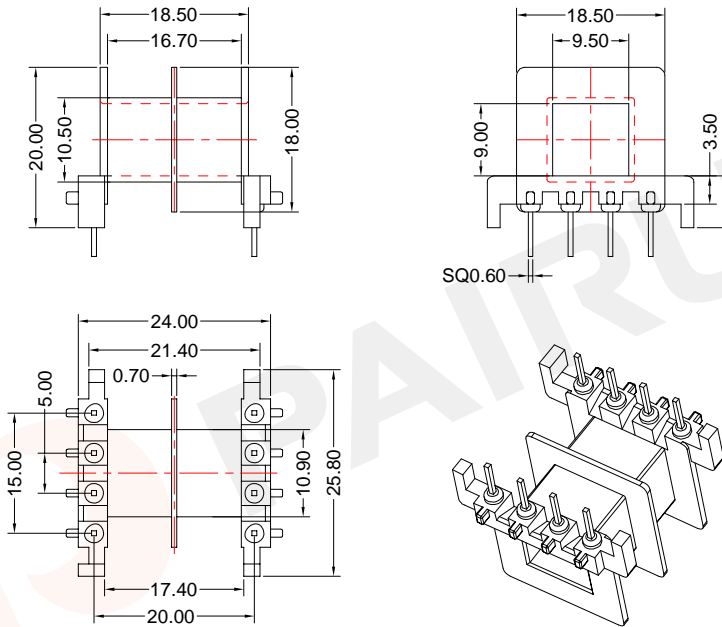
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: EVD16

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COIL FORMER

General data 8-pins EVD25 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EVD25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	2*8.00	58	4520	EVD-2507-1-1S-8P

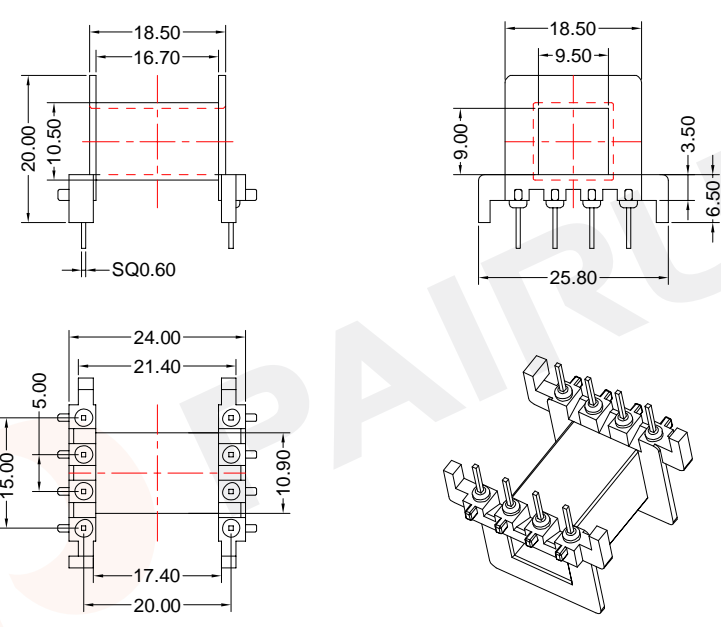
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01146	Available for Fuan core: EVD25
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A4A250110035
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./04/2019



COIL FORMER

General data 8-pins EVD25 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EVD25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	64	16.70	60	4740	EVD-2507-2-1S-8P

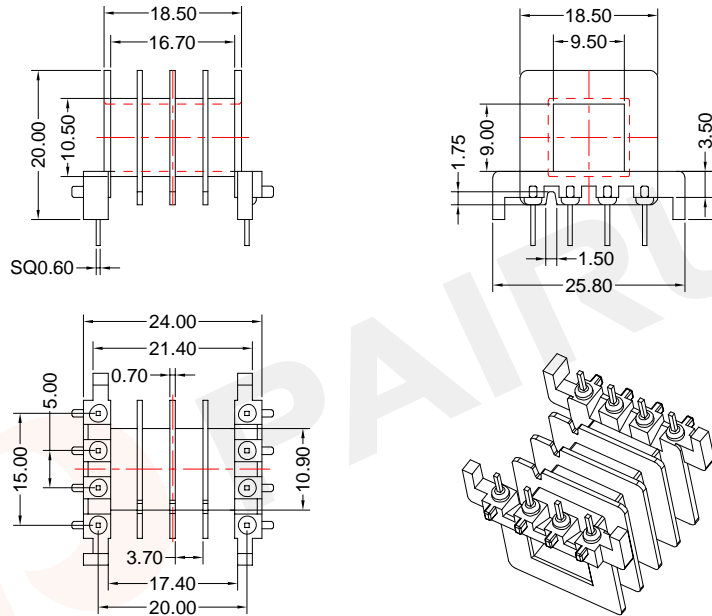
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01146	Available for Fuan core: EVD25
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A4A250500035
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./04/2019



COIL FORMER

General data 8-pins EVD25 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EVD25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	56	4*3.70	60	4150	EVD-2507-3-4S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01146	Available for Fuan core: EVD25

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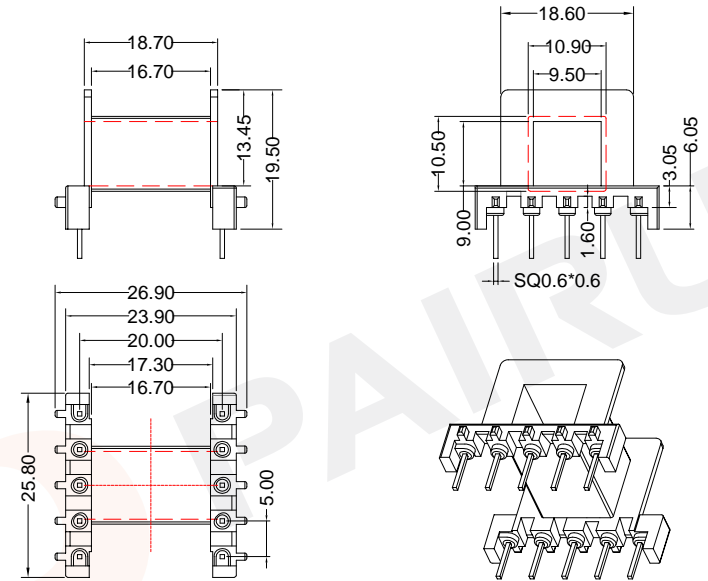
Make: P.Xiao	Material Number: A4A250520035
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./04/2019

-P142-

COIL FORMER

General data 10-pins EVD25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EVD25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	64	16.70	60	4740	EVD-2508-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: EVD2508	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: EVD25

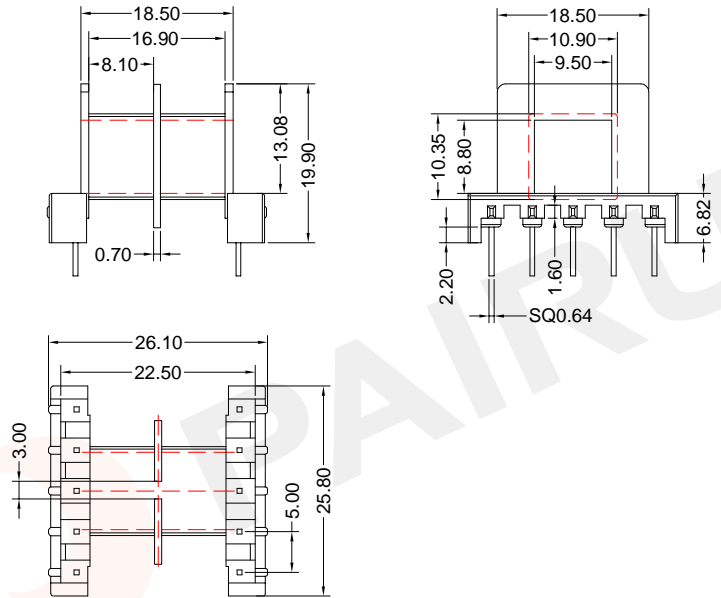
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
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Make: P.Xiao	Material Number: A4A250800100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EVD25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EVD25 coil former

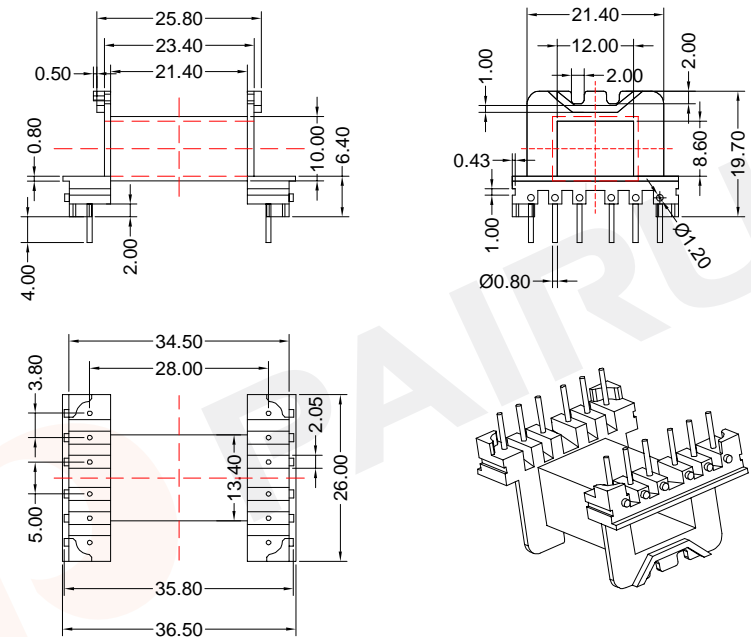
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	61	2*8.10	58	4520	EVD-2508-1-2S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01215	Available for Fuan core: EVD25
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4A255400164	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./27/2019	

COIL FORMER

General data 12-pins EVD30 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EVD30 coil former

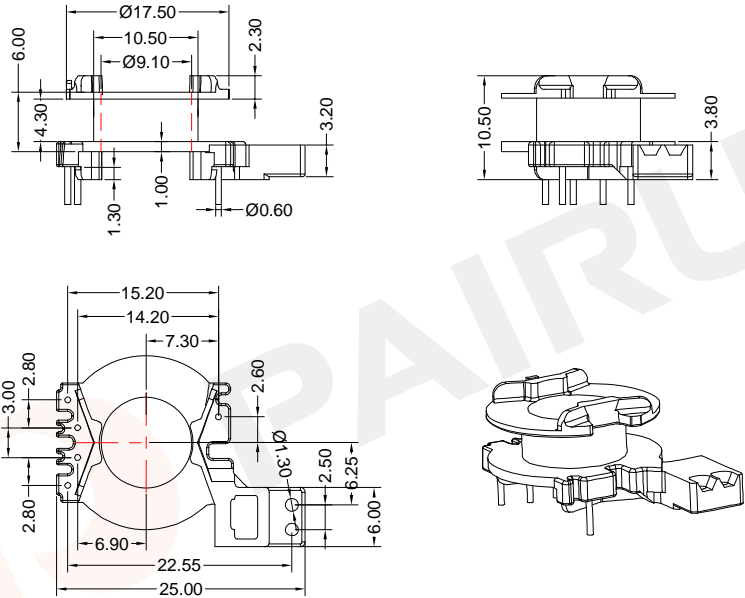
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	86	21.40	64	8050	EVD-3001-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
		Code No.: FAY01144	Available for Fuan core: EVD30
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4A300100105	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./27/2019	

COIL FORMER

General data 5-pins PQ20/12 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 5-pins PQ20/12 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	4.30	44	900	PQ-2012-1S-5P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: PQ20/12

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Make: P.Xiao	Material Number: A42200400058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./27/2019

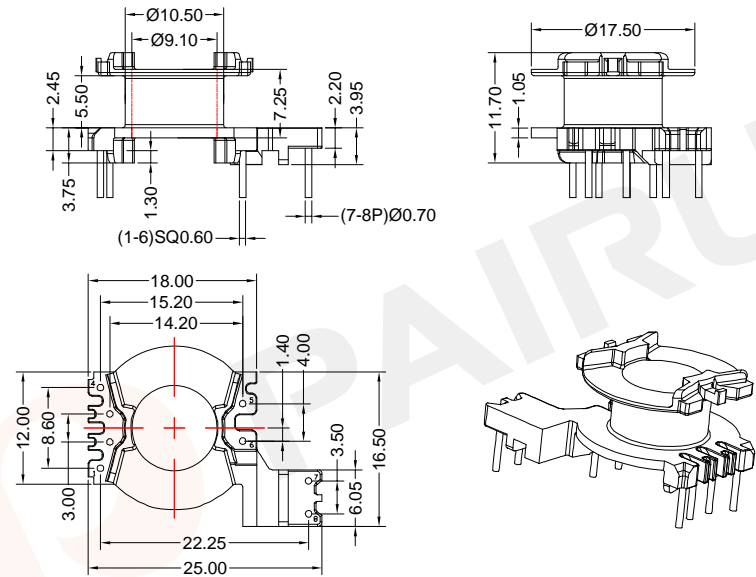


-P144-

COIL FORMER

General data 8-pins PQ20/14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins PQ20/14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	19	5.50	44	1140	PQ-2014-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: PQ20/14

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 EML :sales@fuantronics.net
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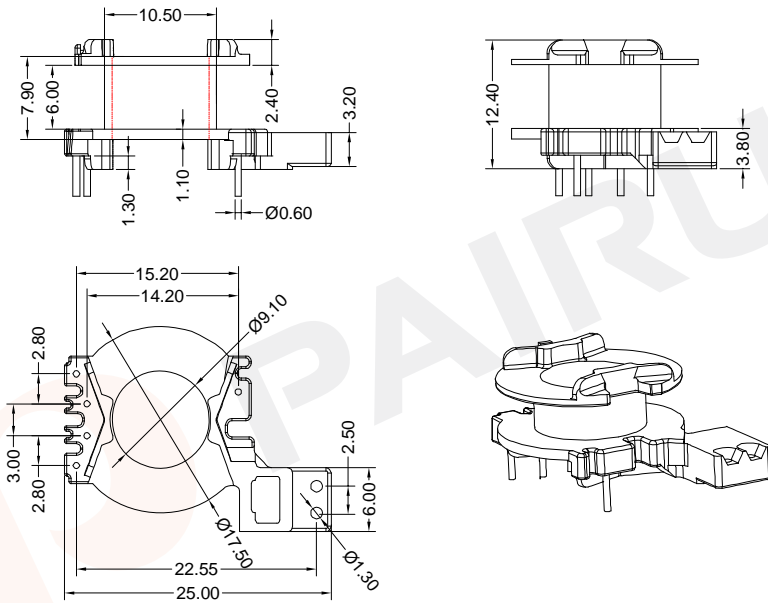
Make: P.Xiao	Material Number: A42200500058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./27/2019



COIL FORMER

General data 5-pins PQ20/14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 5-pins PQ20/14 coil former

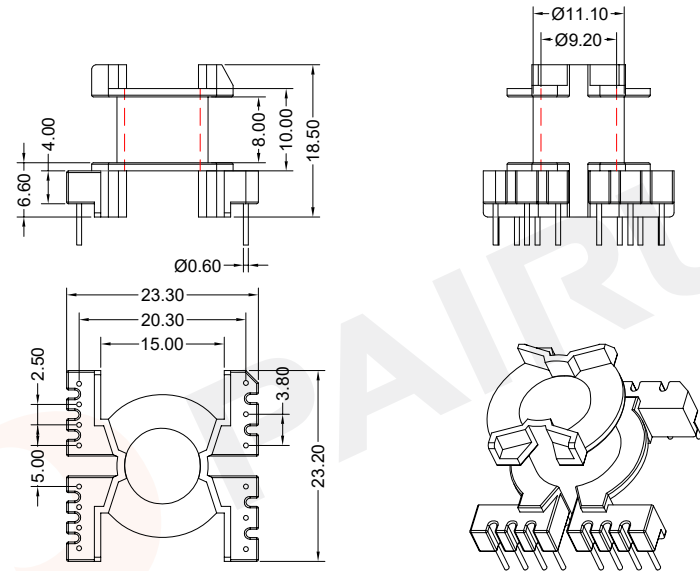
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	6.00	44	1260	PQ-2014-1-1S-5P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: PQ20/14
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42200600058	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./27/2019	

COIL FORMER

General data 14-pins PQ20/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins PQ20/16 coil former

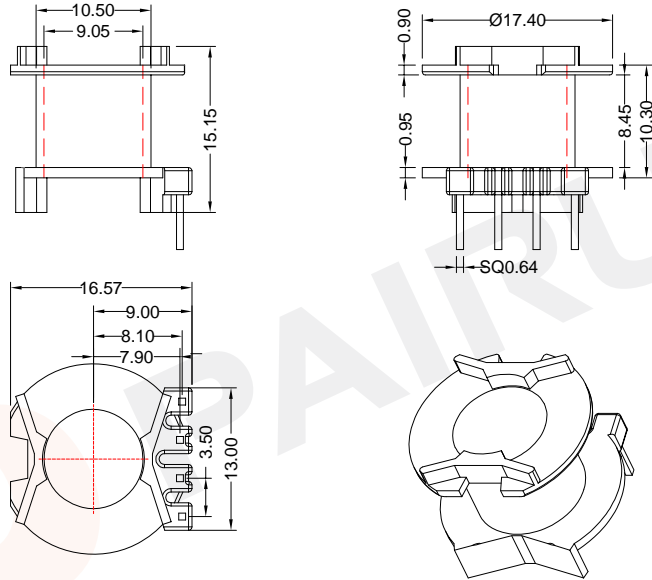
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	8.00	45	1500	PQ-2016-1S-14P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ2016	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ20/16
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42200100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019	

COIL FORMER

General data 4-pins PQ20/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins PQ20/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	8.45	45	1740	PQ-2016-1-1S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ2016-1	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ20/16

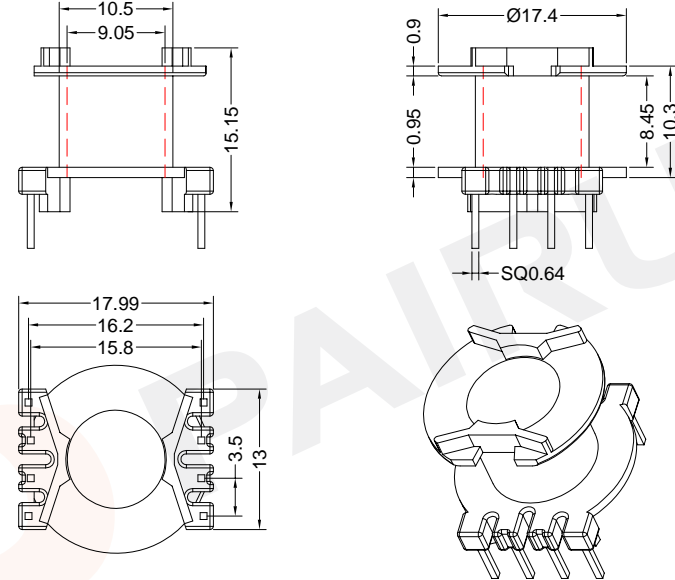
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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./09/2019

-P146-

COIL FORMER

General data 8-pins PQ20/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins PQ20/16 coil former

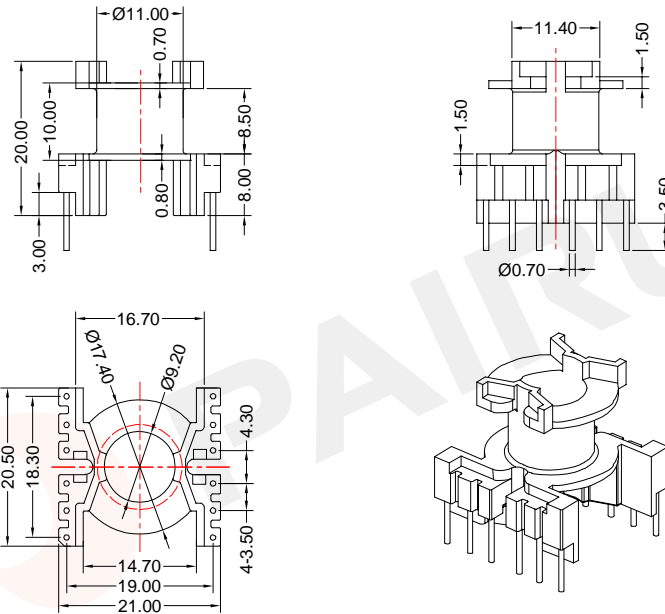
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	8.45	45	1740	PQ-2016-2-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ2016-1	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ20/16

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42200410000
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER
General data 12-pins PQ20/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



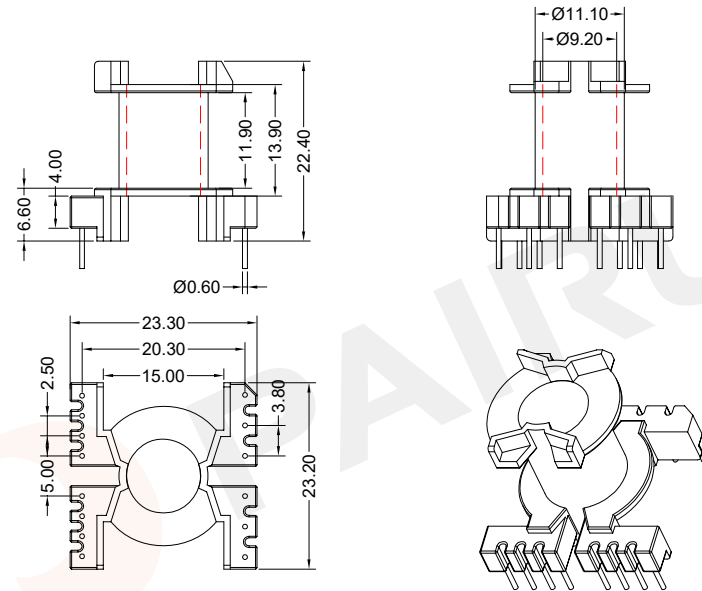
Winding data and area product for 12-pins PQ20/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	8.50	45	1740	PQ-2016-3-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: PQ20/16
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42201600035	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Dec./04/2019	

COIL FORMER
General data 14-pins PQ20/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins PQ20/20 coil former

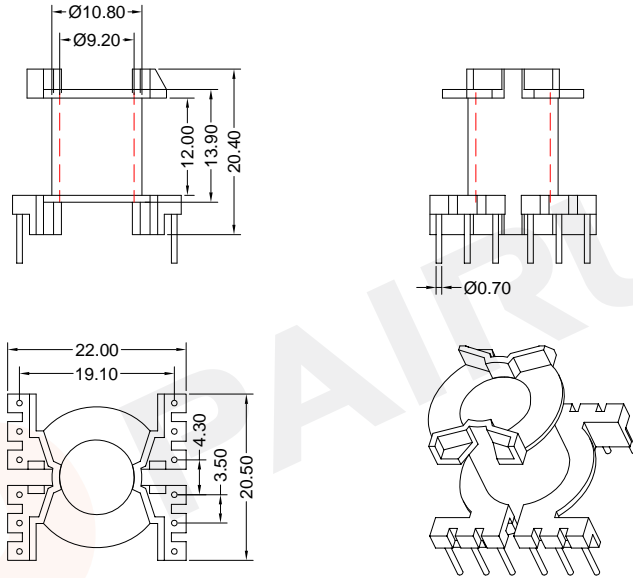
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	11.90	45	2220	PQ-2020-1S-14P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ2016	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ20/20
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42200200100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019	

COIL FORMER

General data 12-pins PQ20/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ20/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	12.00	45	2220	PQ-2020-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: PQ2020-1	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ20/20
Make: P.Xiao	Material Number: A42200300100



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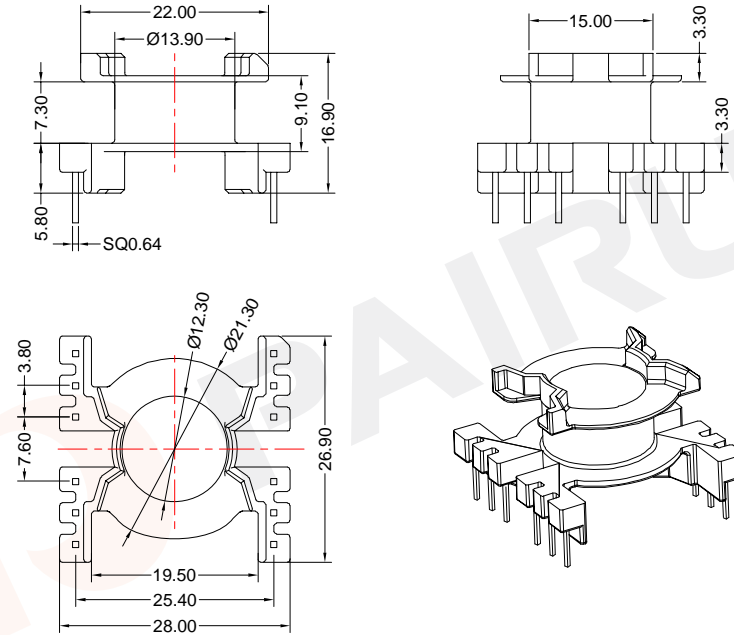
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

-P148-

COIL FORMER

General data 12-pins PQ26/18 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ26/18 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	7.20	55	3030	PQ-2618-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: T375HF
Code No.: FAY01215	Available for Fuan core: PQ26/18
Make: P.Xiao	Material Number: A42261000564



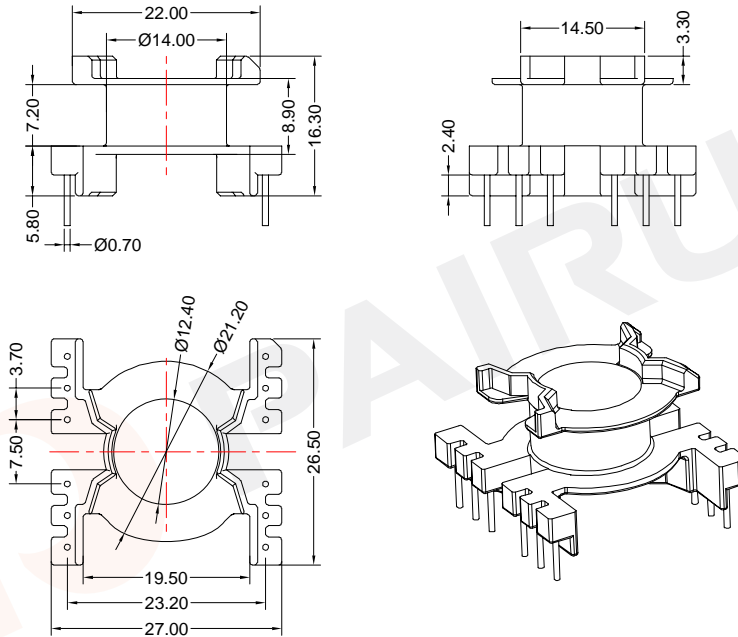
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./27/2019

COIL FORMER


General data 12-pins PQ26/18 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ26/18 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	7.20	55	3030	PQ-2618-1-1S-12P

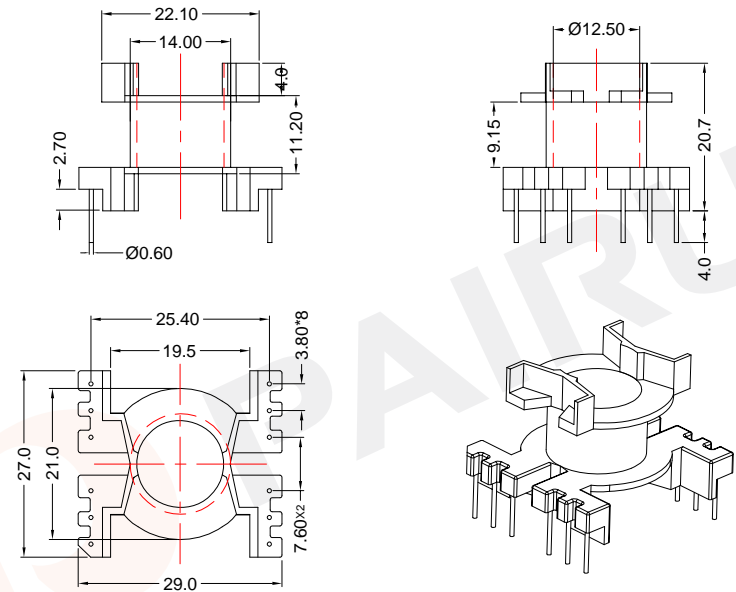
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T375HF
		Code No.:	Available for Fuan core: PQ26/18
		Make: P.Xiao	Material Number: A42260600164
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./27/2019

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COIL FORMER


General data 12-pins PQ26/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ26/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	32	9.15	55	3740	PQ-2620-1S-12P

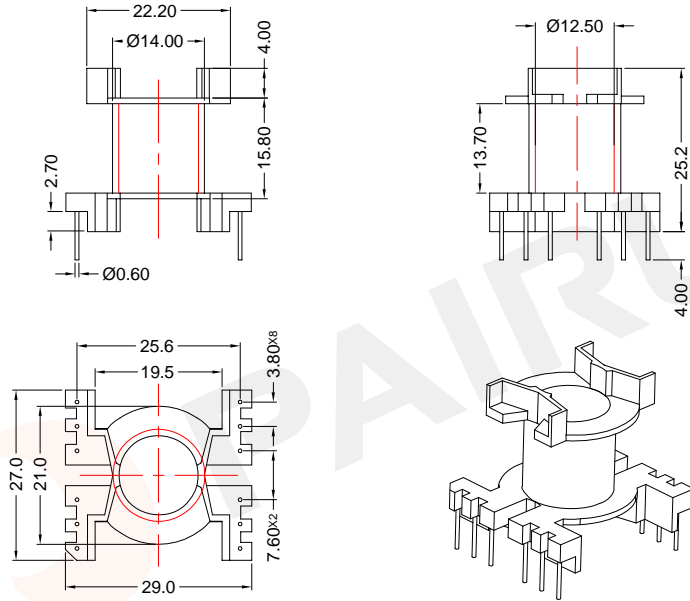
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ2620	Bobbin material: T378J
		Code No.:	Available for Fuan core: PQ26/20
		Make: P.Xiao	Material Number: A42260100100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./09/2019

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 WEB:www.fuantronics.net

COIL FORMER

General data 12-pins PQ26/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeability	"IEC 60068-2-20", Part 2, Test Ta, method 1

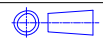


Winding data and area product for 12-pins PQ26/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	48	13.70	55	5620	PQ-2625-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: PQ2620	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ26/25
Make: P.Xiao	Material Number: A42260200100

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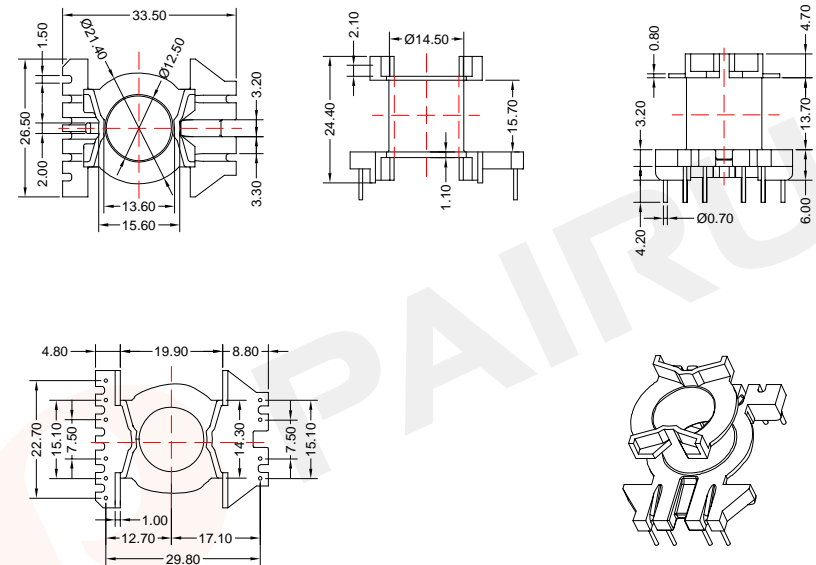
Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./09/2019

-P150-

COIL FORMER

General data 10-pins PQ26/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeability	"IEC 60068-2-20", Part 2, Test Ta, method 1

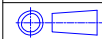


Winding data and area product for 10-pins PQ26/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	48	13.70	55	5620	PQ-2625-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

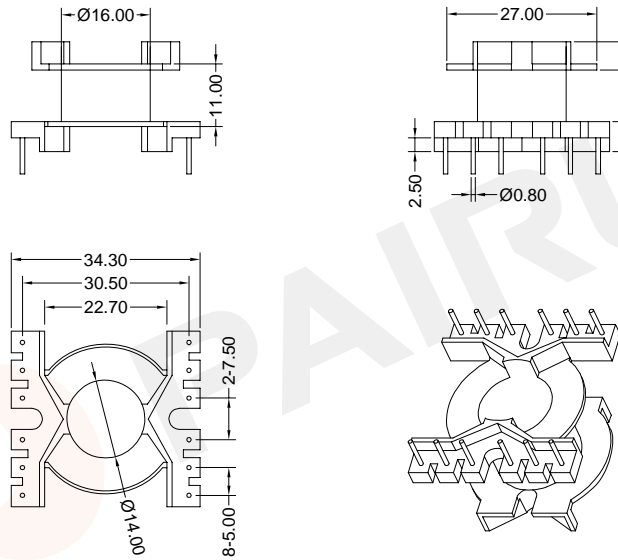
Mould No.:	Bobbin material: T375HF
Code No.: FAY01144	Available for Fuan core: PQ26/25
Make: P.Xiao	Material Number: A42260300105

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 Approved: Anson. zhan Date of Recognition: Nov./27/2019

COIL FORMER
General data 12-pins PQ32/18 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



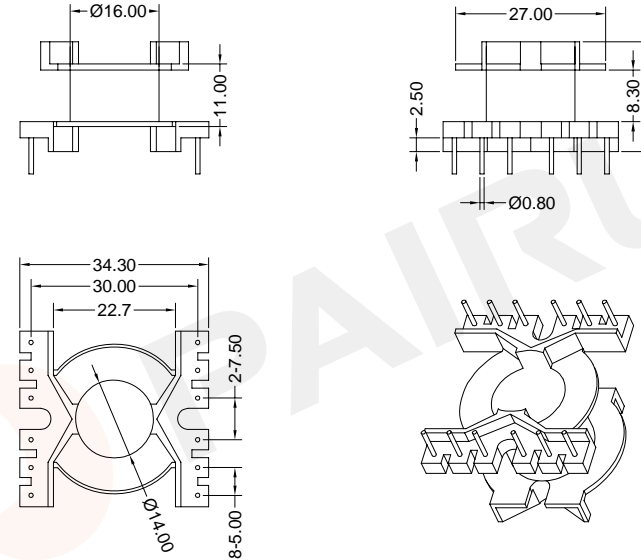
Winding data and area product for 12-pins PQ32/18 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	8.30	67	7480	PQ-3218-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ3218	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/18
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42321800000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

COIL FORMER
General data 12-pins PQ32/18 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/18 coil former

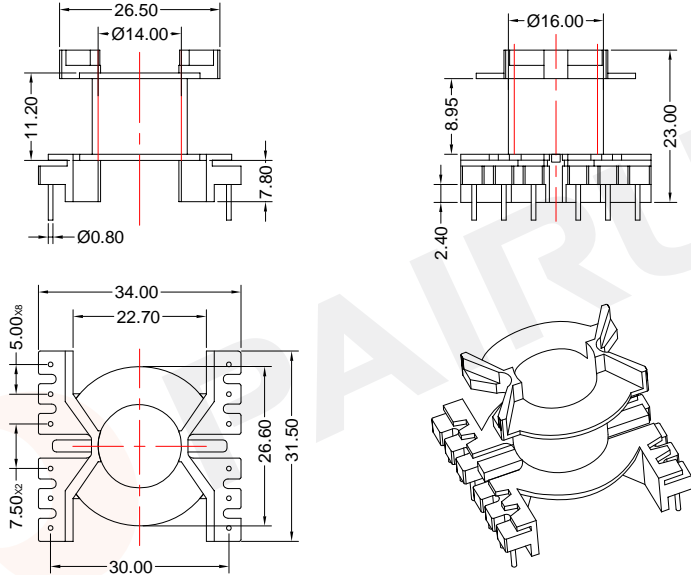
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	46	8.30	67	7480	PQ-3218-1-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ3218	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/18
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42321810100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

COIL FORMER

General data 12-pins PQ32/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	8.95	67	7965	PQ-3220-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

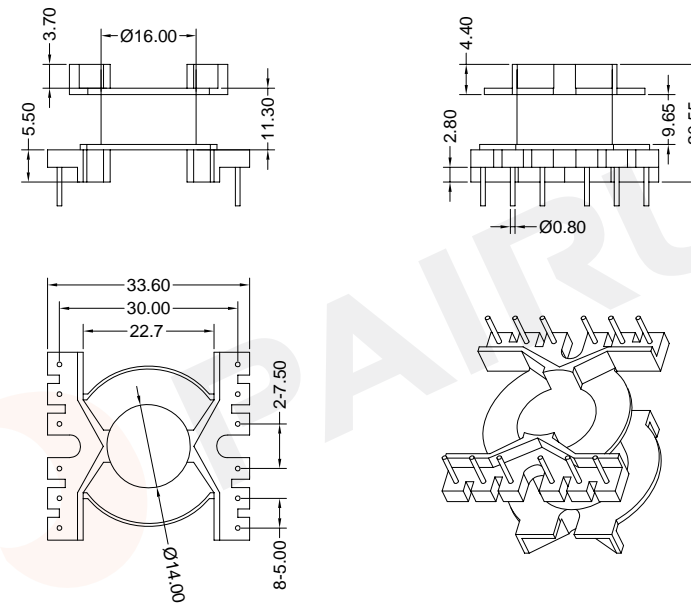
Mould No.: PQ32-Y	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ32/20
Make: P.Xiao	Material Number: A42320100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

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COIL FORMER

General data 12-pins PQ32/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	8.95	67	7965	PQ-3220-2-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



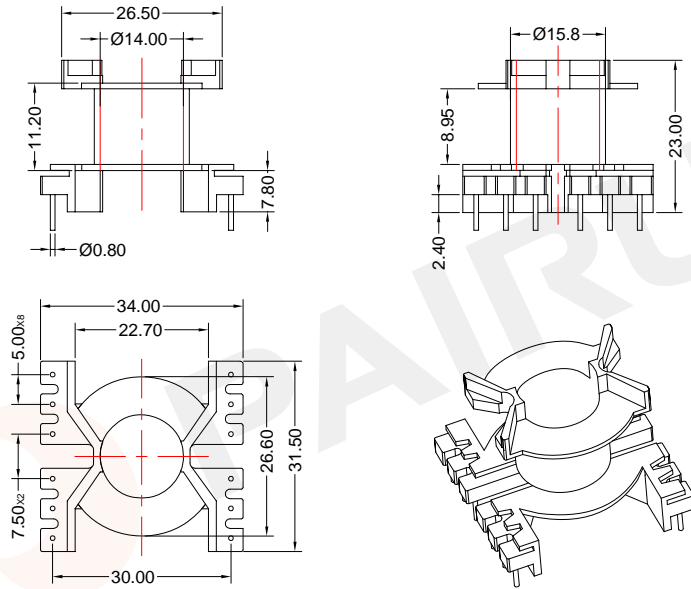
REMARK

Mould No.: PQ32-NY	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ32/20
Make: P.Xiao	Material Number: A42320120100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

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

COIL FORMER
General data 12-pins PQ32/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



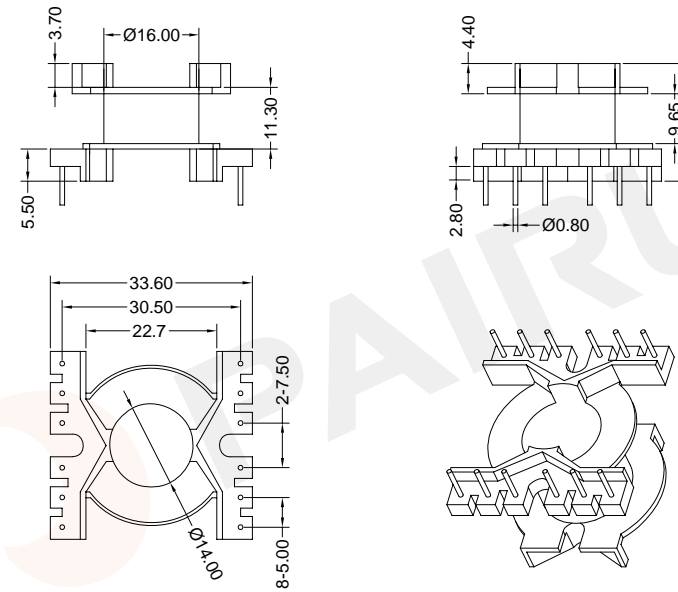
Winding data and area product for 12-pins PQ32/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	8.95	67	7965	PQ-3220-3-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: PQ32/20	
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42320130100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	




COIL FORMER
General data 12-pins PQ32/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/20 coil former

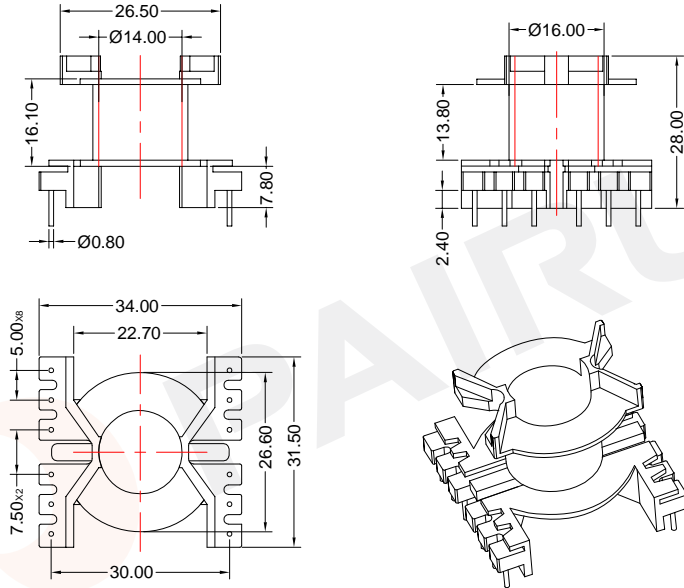
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	8.95	67	7965	PQ-3220-4-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-NY	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: PQ32/20	
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42322040100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

COIL FORMER

General data 12-pins PQ32/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	13.8	67	12170	PQ-3225-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: PQ32-Y

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: PQ32/25

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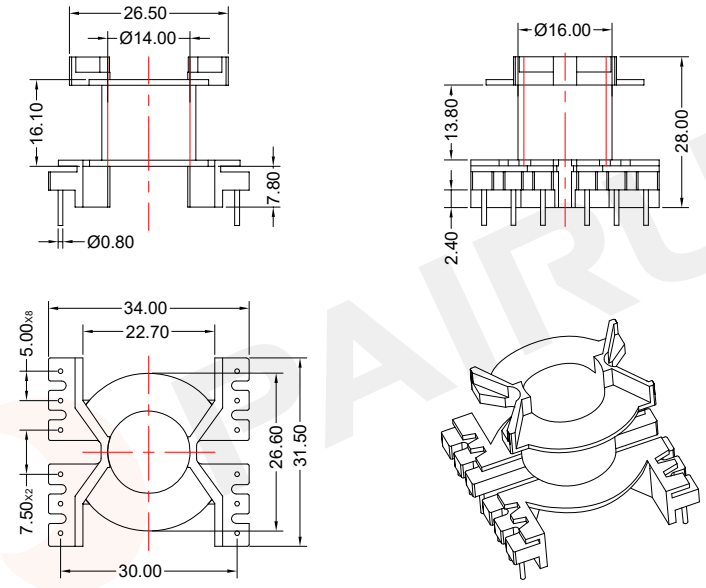
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A42330300300
 Document/Rev: 00
 Date of Recognition: Sep./09/2019

-P154-

COIL FORMER

General data 12-pins PQ32/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	13.8	67	12170	PQ-3225-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: PQ32-Y

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: PQ32/25

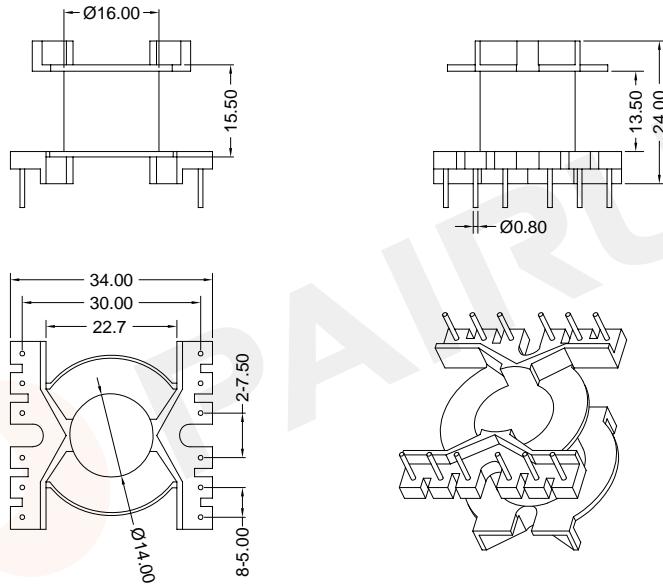
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 Material Number: A42320310100
 Document/Rev: 00
 Date of Recognition: Sep./09/2019

COIL FORMER

General data 12-pins PQ32/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	13.50	67	12170	PQ-3225-2-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: PQ32-Y

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: PQ32/25



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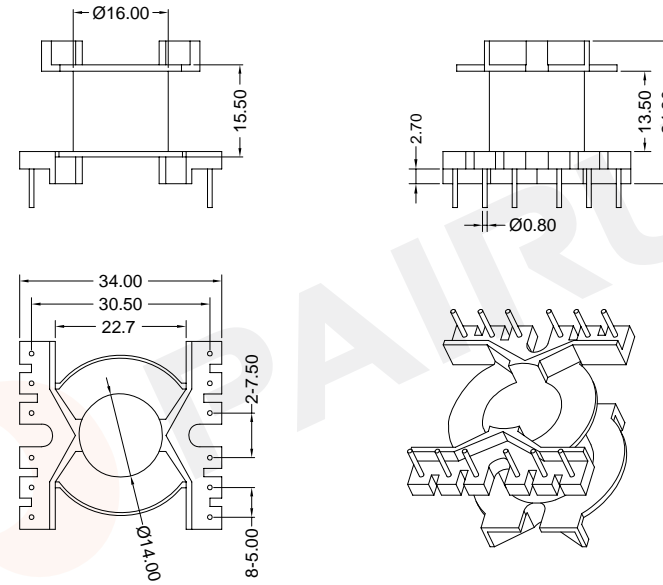
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A42320321000
 Document/Rev: 00
 Date of Recognition: Sep./09/2019

COIL FORMER

General data 12-pins PQ32/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	13.50	67	12170	PQ-3225-3-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: PQ32-Y

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: PQ32/25



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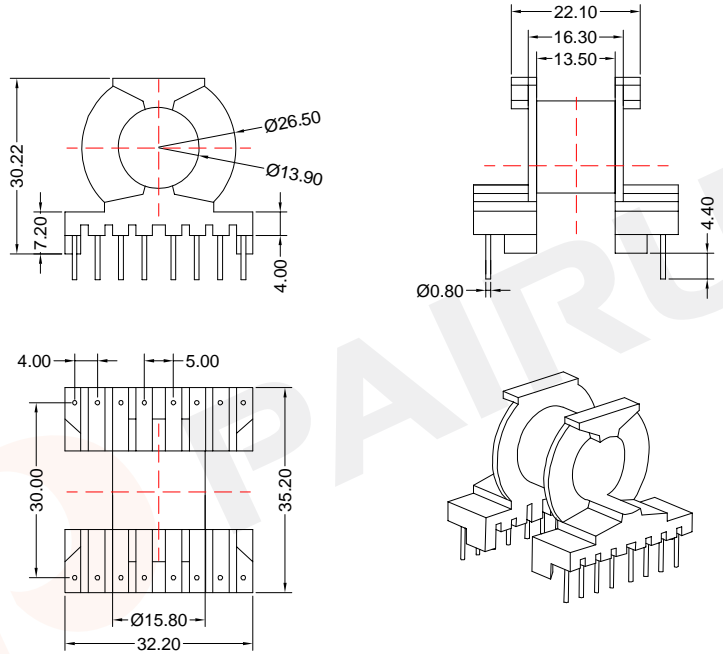
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A42320321000
 Document/Rev: 00
 Date of Recognition: Sep./09/2019

COIL FORMER

General data 16-pins PQ32/25 coil former

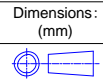
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	13.50	67	12170	PQ-3225-4-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: PQ32/25

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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A42320100105
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Nov./27/2019

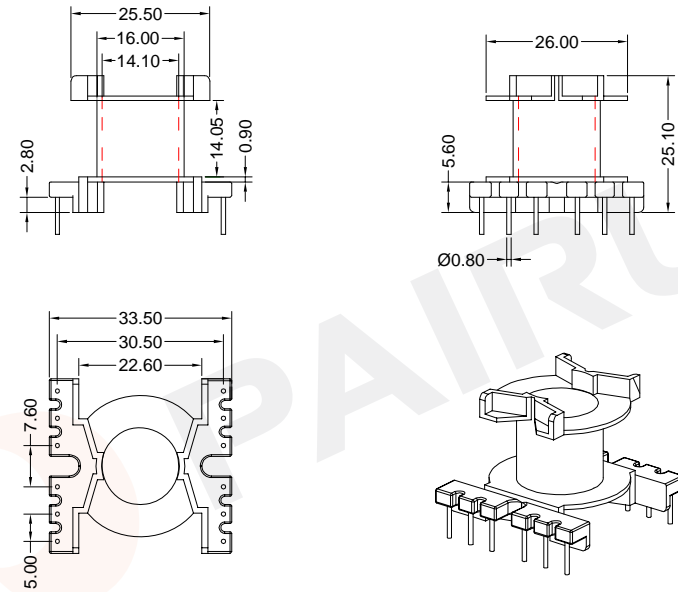


-P156-

COIL FORMER

General data 12-pins PQ32/25 coil former

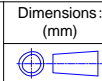
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	14.05	67	12170	PQ-3225-6-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: PQ32-NY	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ32/25

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

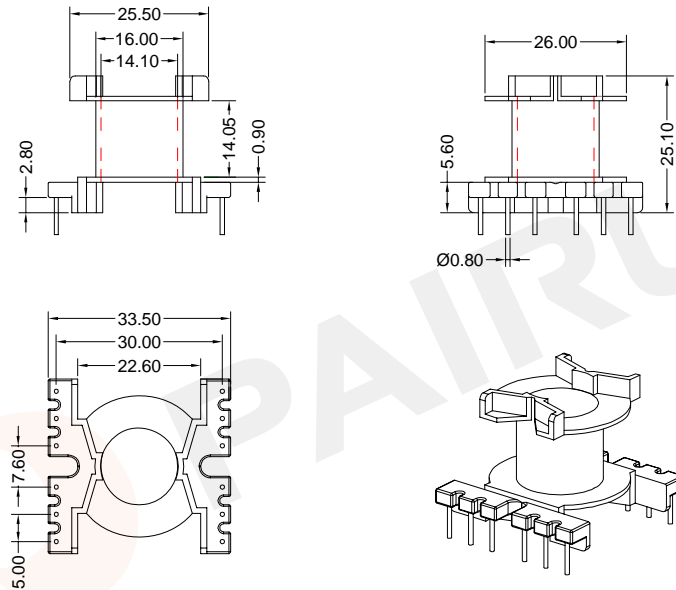
Make: P.Xiao	Material Number: A42322500200
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Sep./09/2019



COIL FORMER



General data 12-pins PQ32/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/25 coil former

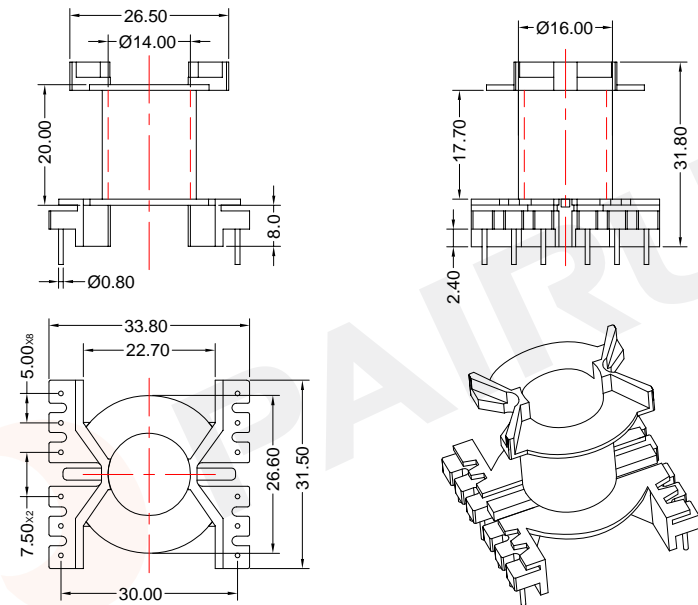
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	74	14.05	67	12170	PQ-3225-7-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-NY	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/25
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42322500000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

COIL FORMER



General data 12-pins PQ32/30 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/30 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	97	17.70	67	15960	PQ-3230-2-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/30
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42320220100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

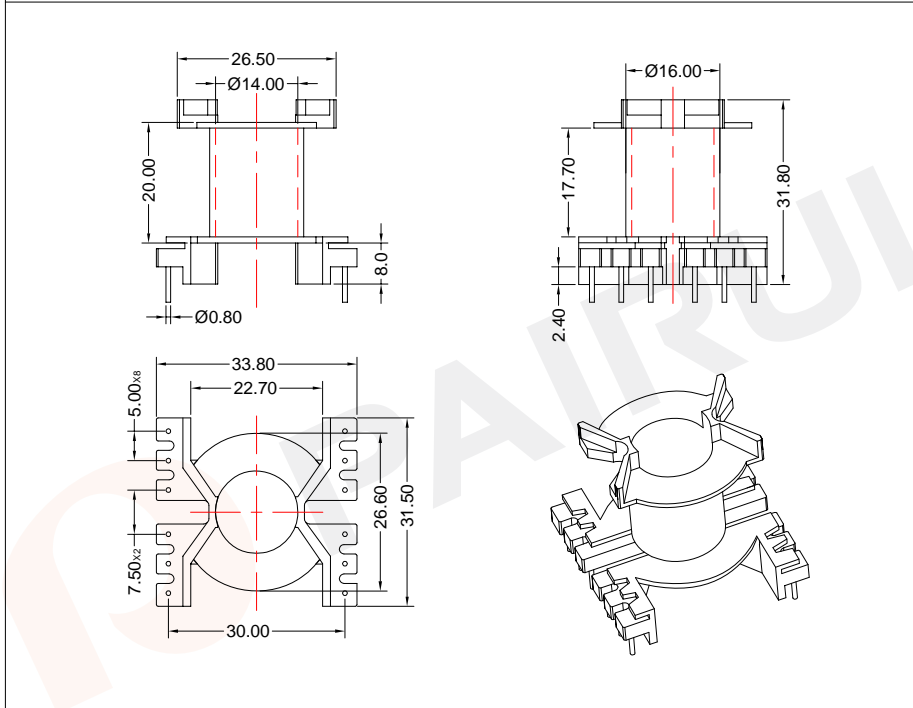
COIL FORMER

General data 12-pins PQ32/30 coil former

COIL FORMER

General data 8-pins PQ32/30 coil former

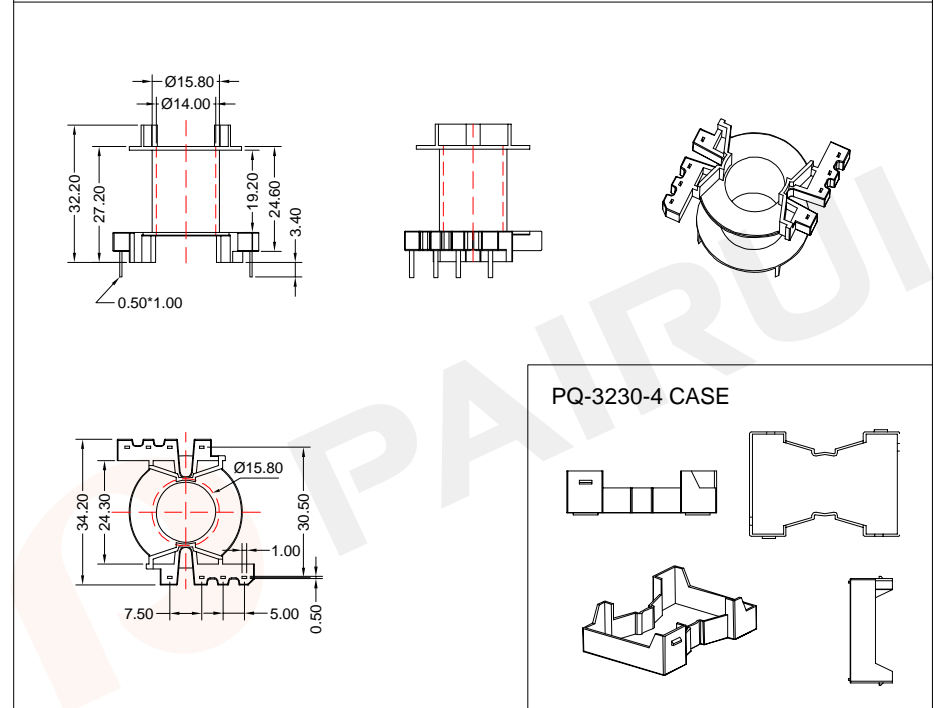
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/30 coil former					
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	97	17.70	67	15960	PQ-3230-3-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/30
		Make: P.Xiao	Material Number: A42320230200
TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Sep./09/2019

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



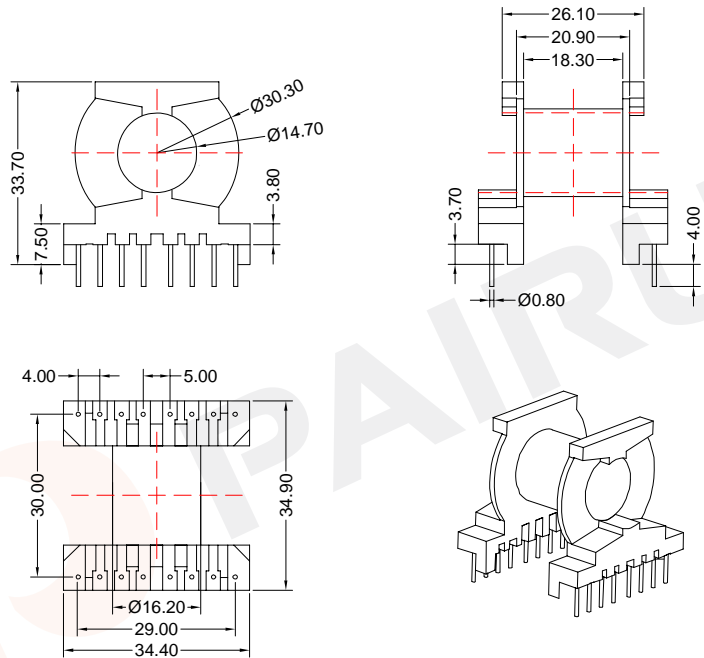
Winding data and area product for 8-pins PQ32/30 coil former					
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	108	19.20	67	17770	PQ-3230-4-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: PQ3230-4	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/30
		Make: P.Xiao	Material Number: A42320400100
TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Sep./09/2019

COIL FORMER



General data 16-pins PQ32/30 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins PQ32/30 coil former

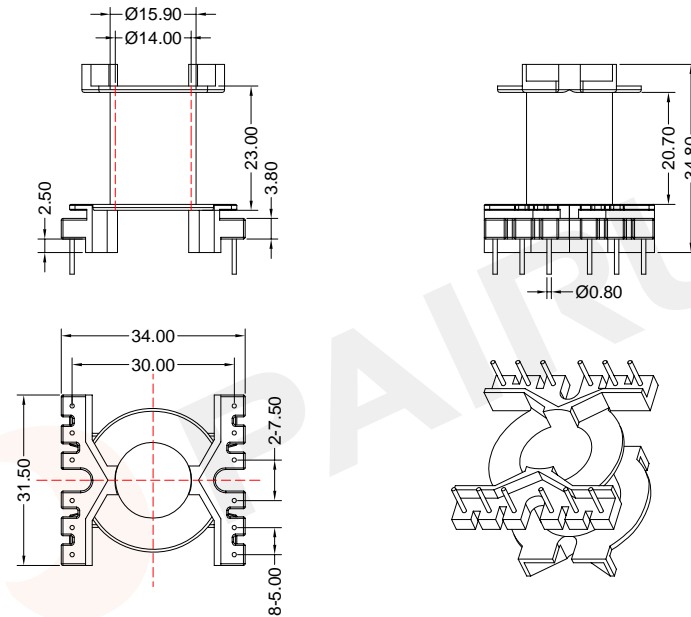
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	129	18.30	73	21225	PQ-3230-5-1S-16P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
		Code No.: FAY01144	Available for Fuan core: PQ32/30
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42320600105	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./27/2019	

COIL FORMER



General data 12-pins PQ32/32.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/32.5 coil former

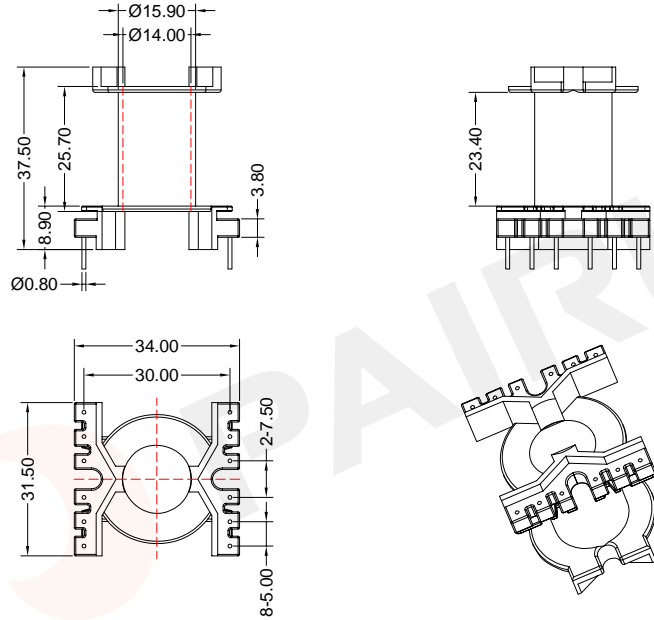
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	114	20.7	67	18750	PQ-32325-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/32.5
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42320700100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Sep./09/2019	

COIL FORMER


General data 12-pins PQ32/35 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/35 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	129	23.40	67	21750	PQ-3235-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/35

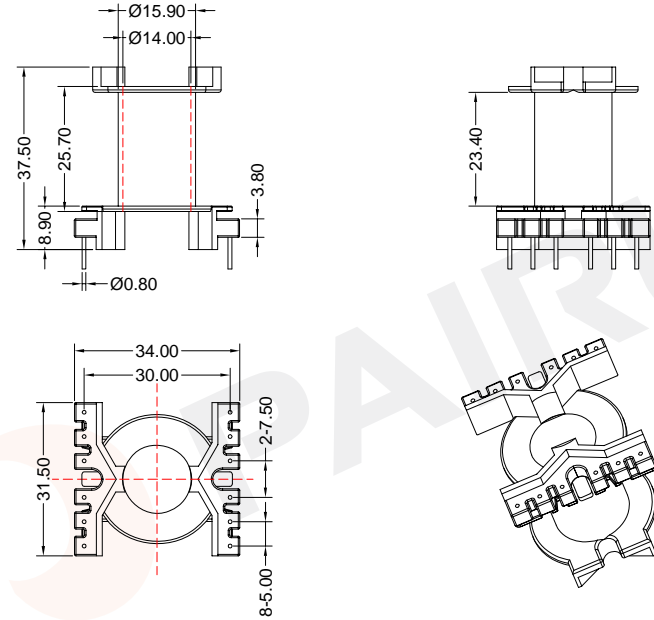
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Material Number: A42320600100	Checked: Beson. zhan Document/Rev: 00
	Approved: Anson. zhan Date of Recognition: Sep./09/2019	

-P160-

COIL FORMER


General data 12-pins PQ32/35 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ32/35 coil former

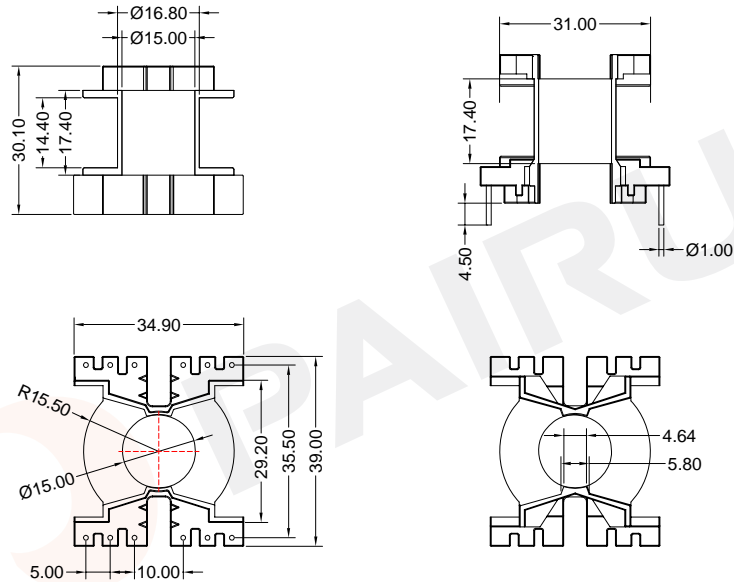
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	129	23.40	67	21750	PQ-3235-1-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ32-Y	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: PQ32/35

 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Material Number: A42320610100	Checked: Beson. zhan Document/Rev: 00
	Approved: Anson. zhan Date of Recognition: Sep./09/2019	




COIL FORMER
General data 12-pins PQ35/25 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



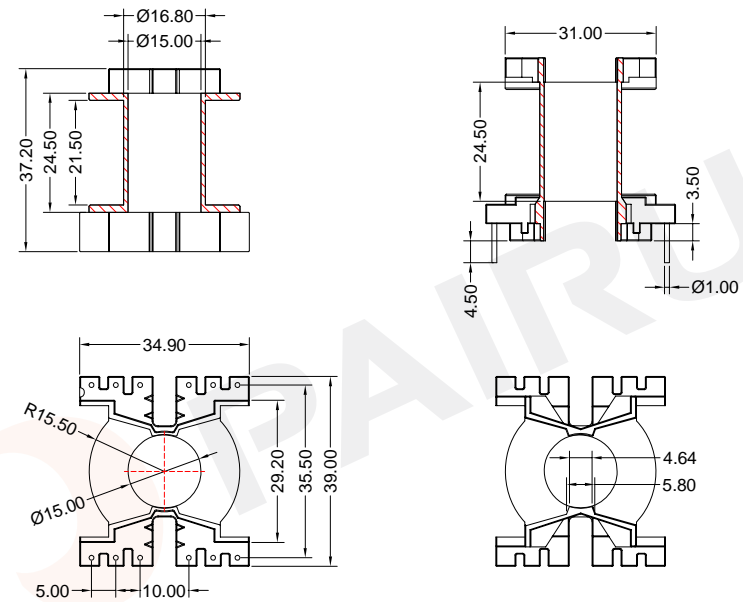
Winding data and area product for 12-pins PQ35/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	102	14.40	75	18870	PQ-3528-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ3528	Bobbin material: T378J
	 Code No.:	FAY01091	Available for Fuan core: PQ35/25
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42352500200	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019	




COIL FORMER
General data 12-pins PQ35/35 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ35/35 coil former

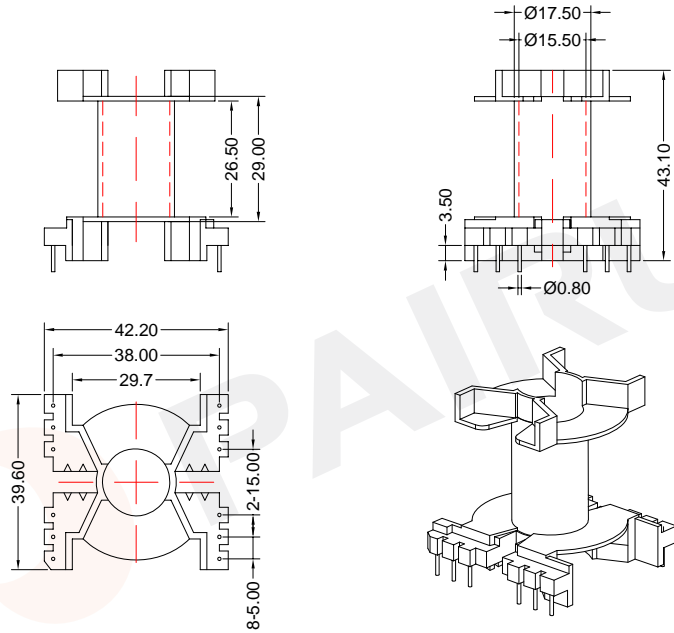
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	153	21.50	75	28300	PQ-3535-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ3528	Bobbin material: T378J
	 Code No.:	FAY01091	Available for Fuan core: PQ35/35
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42353500100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019	

COIL FORMER

General data 12-pins PQ40/40 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ40/40 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	238	26.50	83	48550	PQ-4040-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: PQ4040	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ40/40

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A424000100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

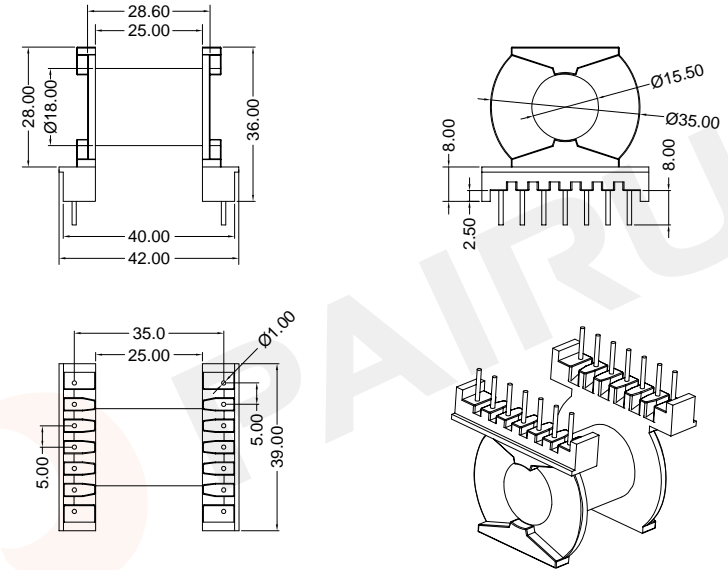


-P162-

COIL FORMER

General data 14-pins PQ40/40 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins PQ40/40 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	213	25.00	83	43450	PQ-4040-2-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: PQ4040-2	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ40/40

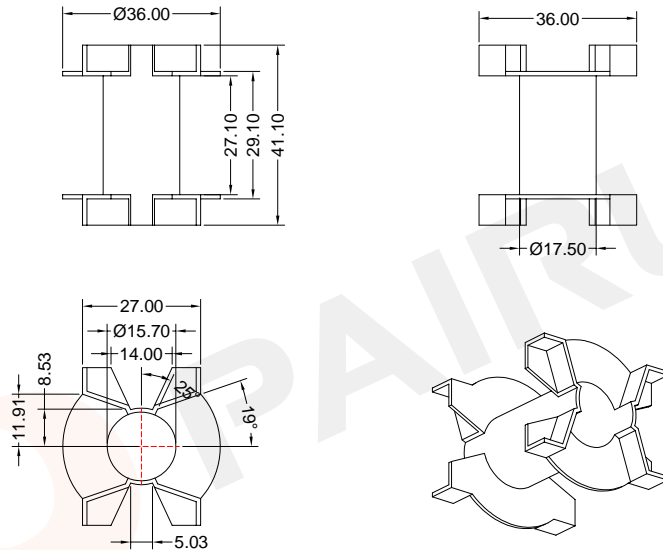
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A42404020100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019






COIL FORMER
General data PQ40/40 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



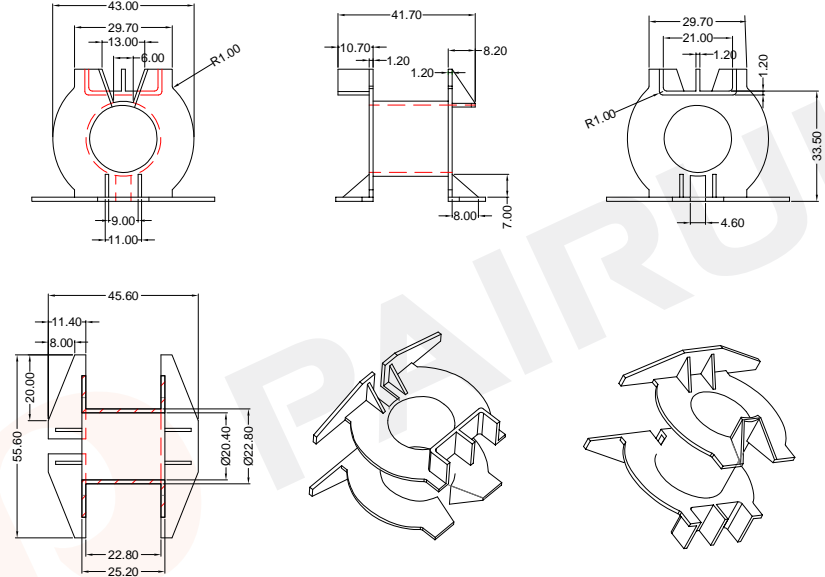
Winding data and area product for PQ40/40 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	251	27.1	83	51820	PQ-4040-3-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ4040-3	Bobbin material: FR530
	 Code No.: FAY01091	Available for Fuan core: PQ40/40	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42404030100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019	




COIL FORMER
General data PQ50/40 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for PQ50/40 coil former

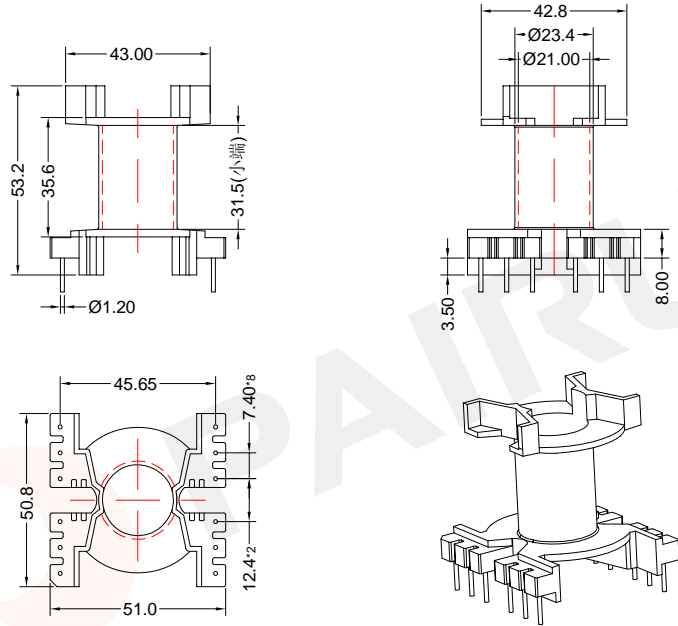
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	230	22.80	103	72910	PQ-5040-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: PQ5040	Bobbin material: PA66
	 Code No.: FAY01091	Available for Fuan core: PQ50/40	
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A42504000100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019	

COIL FORMER

General data 12-pins PQ50/50 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins PQ50/50 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	302	31.5	103	96640	PQ-5050-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: PQ5050	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ50/50

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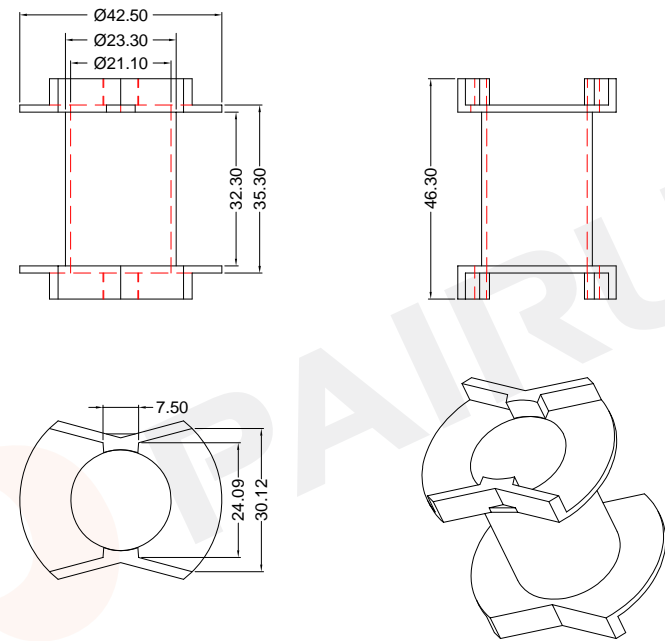
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A4250500100
 Document/Rev: 00
 Date of Recognition: Oct./09/2019

-P164-

COIL FORMER

General data PQ50/50 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for PQ50/50 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	310	32.30	103	99200	PQ-5050-1-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



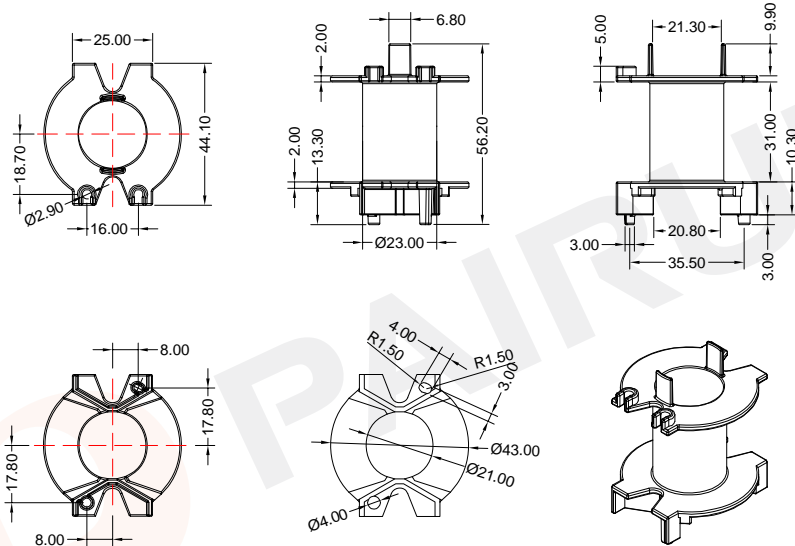
REMARK	
Mould No.: PQ5050-1	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: PQ50/50

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 Material Number: A42505010100
 Document/Rev: 00
 Date of Recognition: Oct./09/2019

COIL FORMER
General data PQ50/50 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



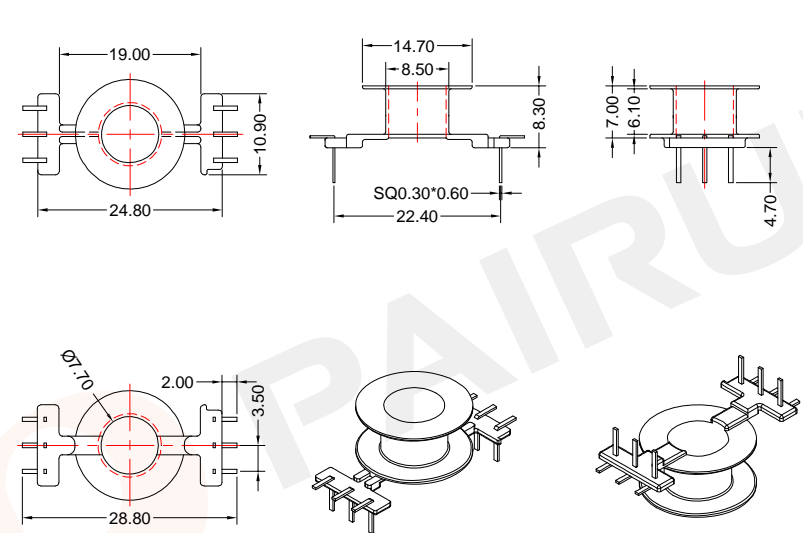
Winding data and area product for PQ50/50 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	310	31.00	103	99200	PQ-5050-4-1S-0P

Tolerances unless otherwise specified:		Dimensions: (mm)	REMARK	
0<L≤4±0.10	4<L≤16±0.20		Mould No.: PQ5050-4	Bobbin material: FR530
16<L≤45±0.30	45<L±0.40		Code No.: FAY01091	Available for Fuan core: PQ50/50
Pin Dim:±0.05	Thickness:±0.20		Make: P.Xiao	Material Number: A42505040100
			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Oct./09/2019
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COIL FORMER
General data 6-pins POT18/11 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins POT18/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	6.10	37	775	POT-1801-1S-6P

Tolerances unless otherwise specified:		Dimensions: (mm)	REMARK	
0<L≤4±0.10	4<L≤16±0.20		Mould No.: POT1801	Bobbin material: PA66
16<L≤45±0.30	45<L±0.40		Code No.: FAY01091	Available for Fuan core: POT18/11
Pin Dim:±0.05	Thickness:±0.20		Make: P.Xiao	Material Number: A4C180100100
			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Oct./23/2019
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COIL FORMER

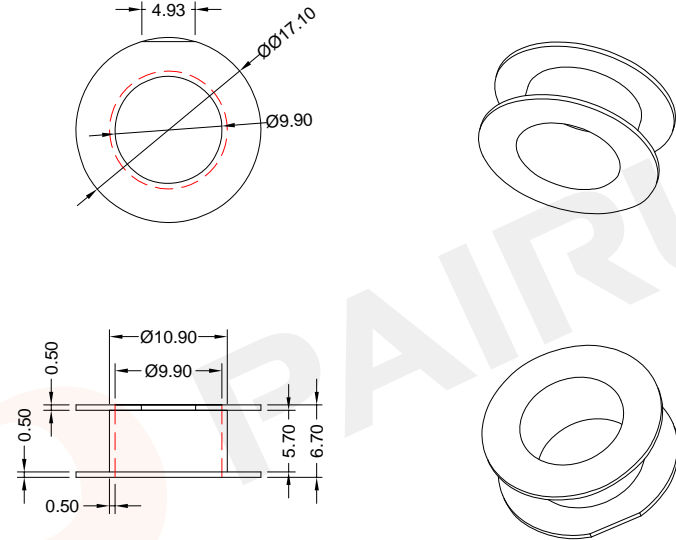
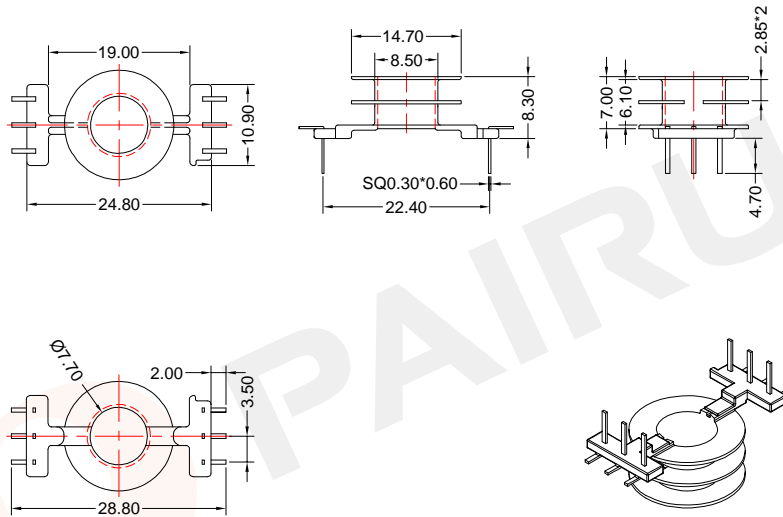
General data 6-pins POT18/11 coil former

COIL FORMER

General data POT22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins POT18/11 coil former

Winding data and area product for POT22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	2*2.85	37	775	POT-1801-1-2S-6P

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	5.70	44	1130	POT-2201-1-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20		Dimensions: (mm)	REMARK	
		Mould No.: POT1801	Bobbin material: PA66	
		Code No.: FAY01091	Available for Fuan core: POT18/11	

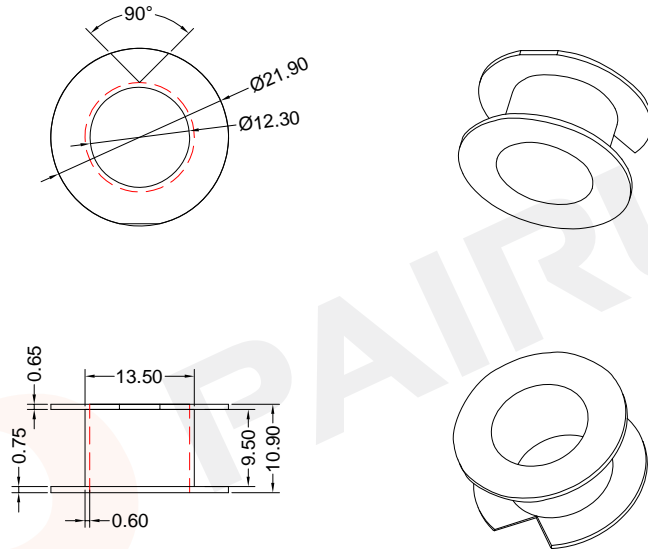
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20		Dimensions: (mm)	REMARK	
		Mould No.: POT2201-1	Bobbin material: PA66	
		Code No.: FAY01091	Available for Fuan core: POT22/13	

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		Approved: Anson. zhan	Date of Recognition: Oct./23/2019

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER
General data POT26/16 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for POT26/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	40	9.50	56	3760	POT-2601-1-1S-0P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: POT2601-1 Bobbin material: PA66
Code No.: FAY01091 Available for Fuan core: POT26/16

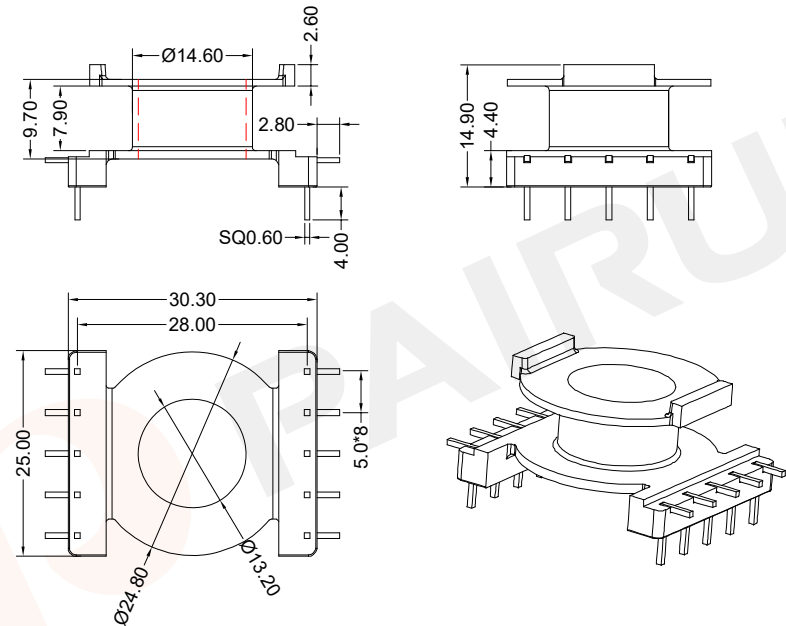


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Approved: Anson. zhan Date of Recognition: Oct./17/2019

COIL FORMER
General data 10-pins POT30/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins POT30/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	40	7.90	62	4680	POT-3015-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: Bobbin material: PM9820
Code No.: FAY01216 Available for Fuan core: POT30/15

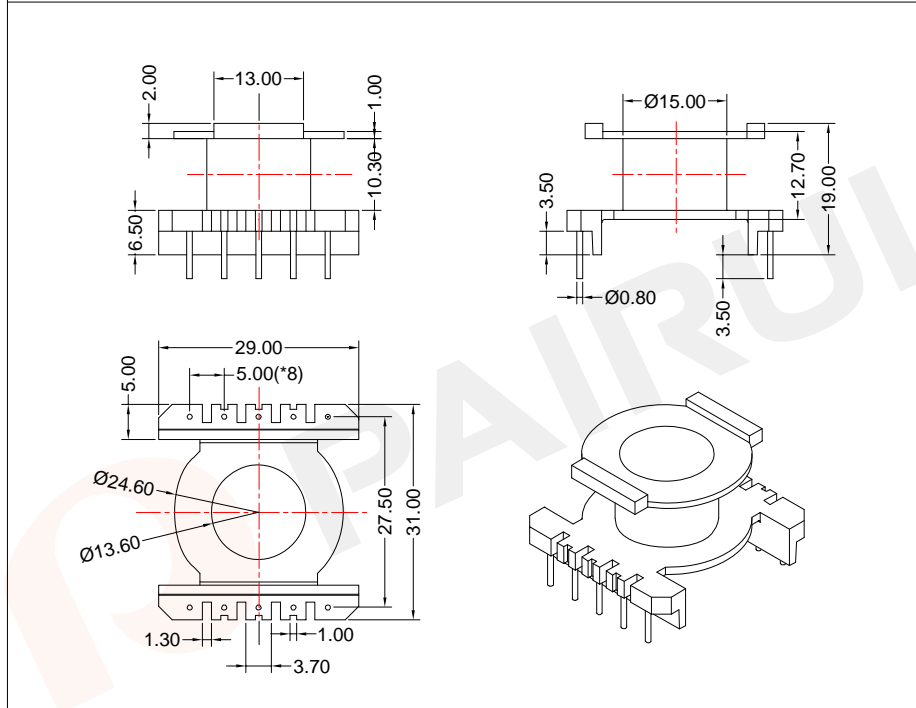


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Make: P.Xiao Material Number: A4C301400058
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Approved: Anson. zhan Date of Recognition: Nov./27/2019

COIL FORMER
General data 10-pins POT3019 coil former

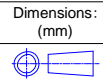
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins POT3019 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	49	10.30	62	5780	POT-3019-1S-10P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



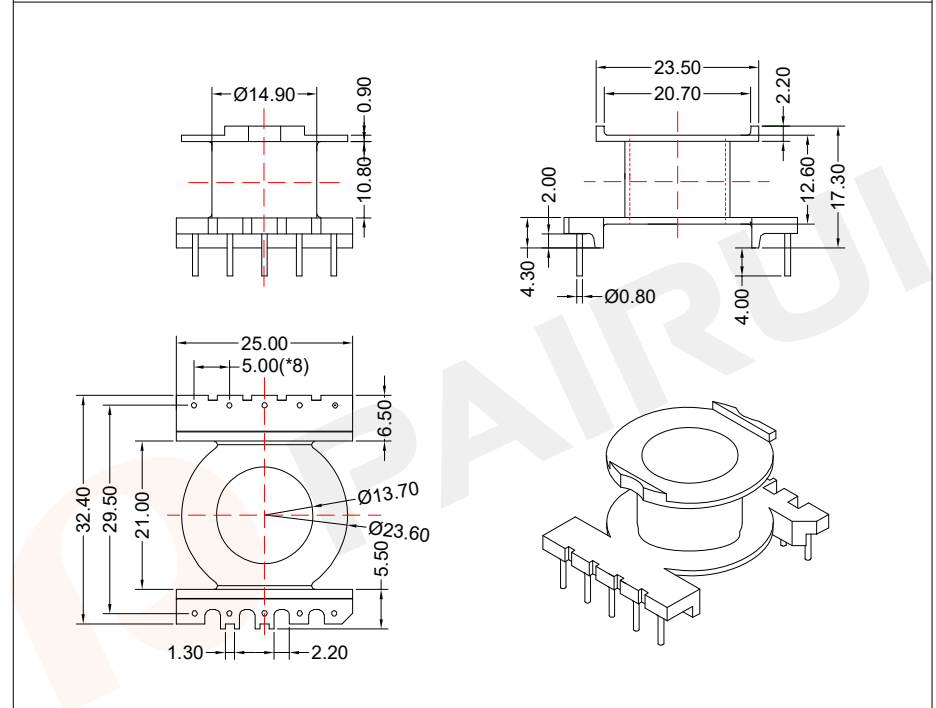
REMARK	
Mould No.:	Bobbin material: T200HF
Code No.: FAY01144	Available for Fuan core: POT3019

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-P168- COIL FORMER
General data 10-pins POT3019 coil former

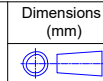
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins POT3019 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	47	10.80	60	5570	POT-3019-1-1S-10P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



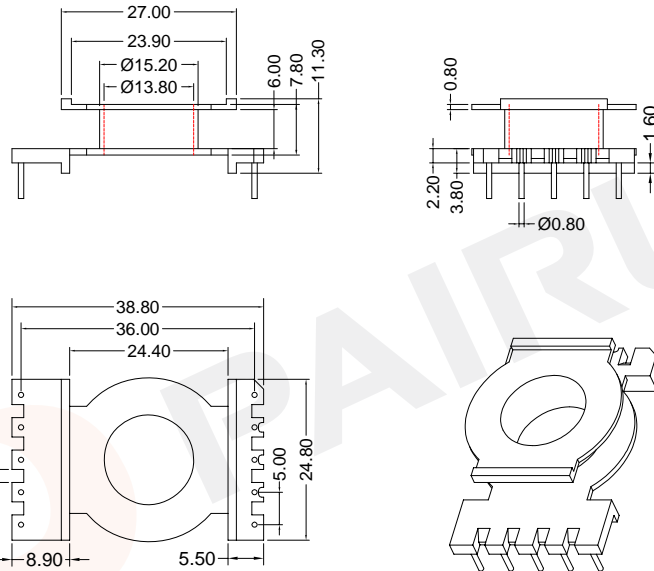
REMARK	
Mould No.:	Bobbin material: T200HF
Code No.: FAY01144	Available for Fuan core: POT3019

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Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./27/2019


COIL FORMER
General data 10-pins POT33/14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins POT33/14 coil former

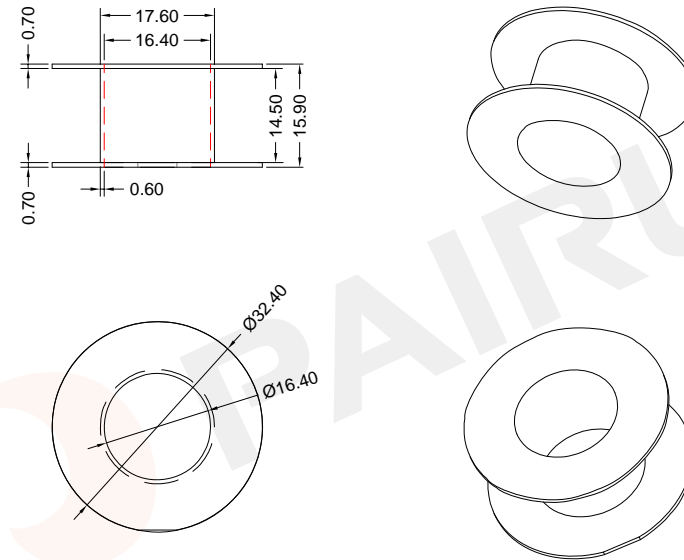
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	30	6.00	48	4410	POT-3314-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: POT3314	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: POT33/14

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	Approved: Anson. zhan	Date of Recognition: Oct./18/2019


COIL FORMER
General data POT40/25 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for POT40/25 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	107	14.50	79	22260	POT-4025-1-1S-0P

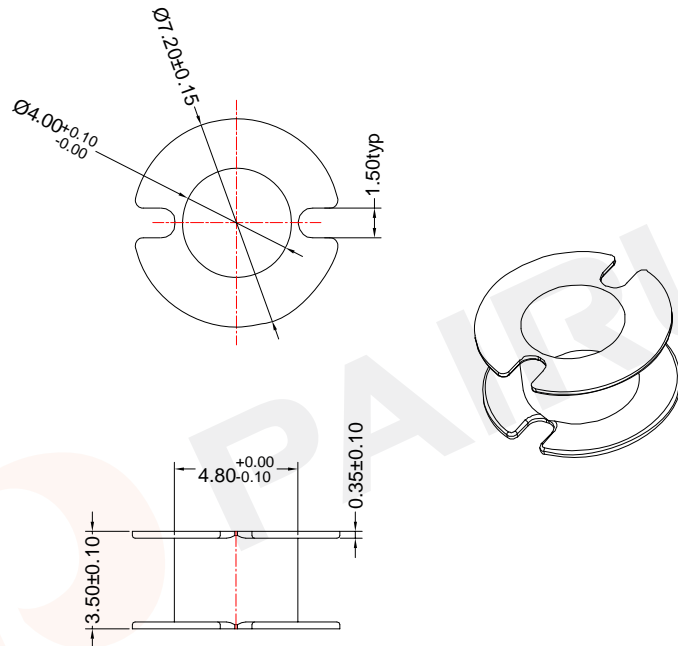
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: POT4025	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: POT40/25

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	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER

General data GU09/05 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for GU09/05 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	4.5	2.80	19	50	GU-0905-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU09/05
Make: P.Xiao	Material Number: A4K090500060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020



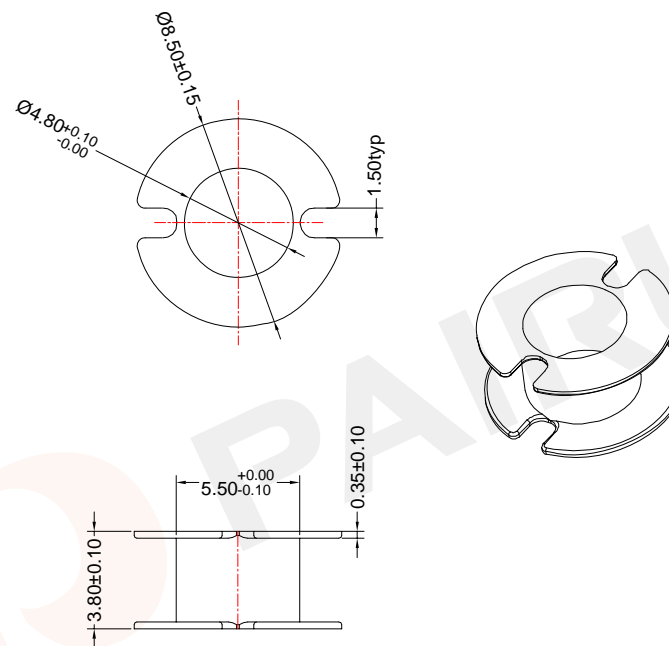
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-P170-

COIL FORMER

General data GU11/07 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for GU11/07 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	4.6	3.10	22	73	GU-1107-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



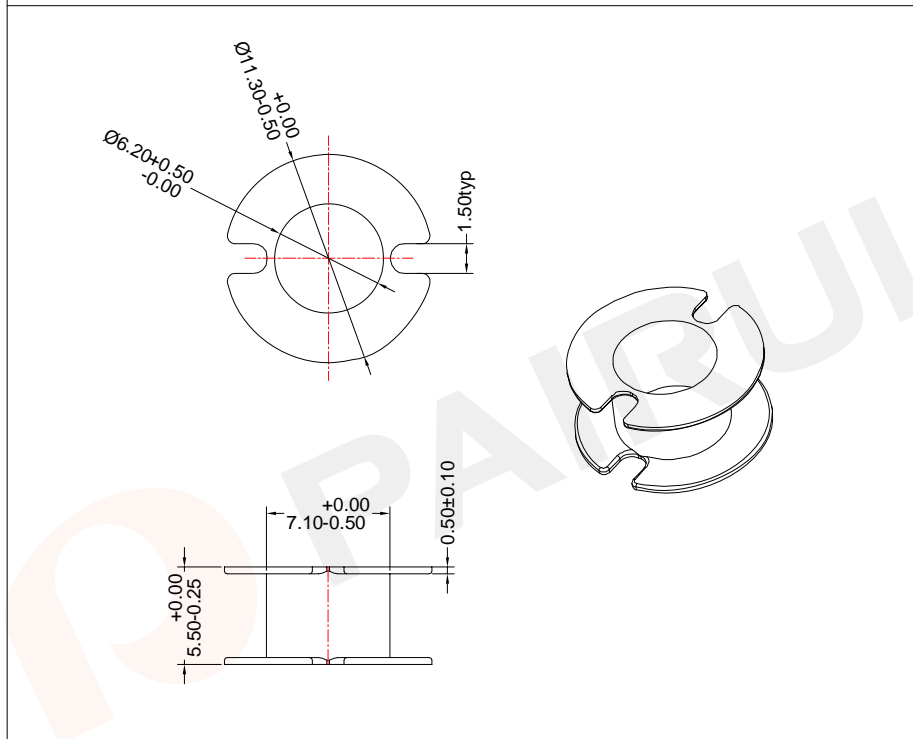
REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU11/07
Make: P.Xiao	Material Number: A4K110700060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020



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COIL FORMER
General data GU14/08 coil former

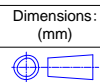
PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for GU14/08 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7.2	4.50	29	160	GU-1408-1S-0P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU14/08

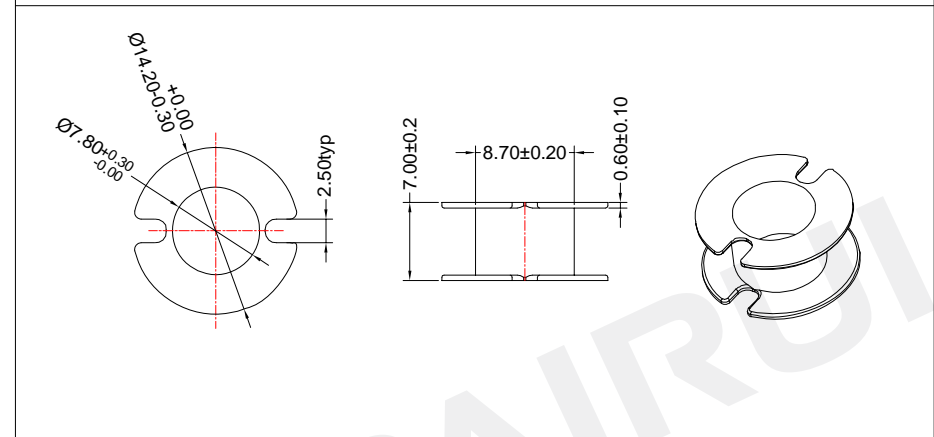


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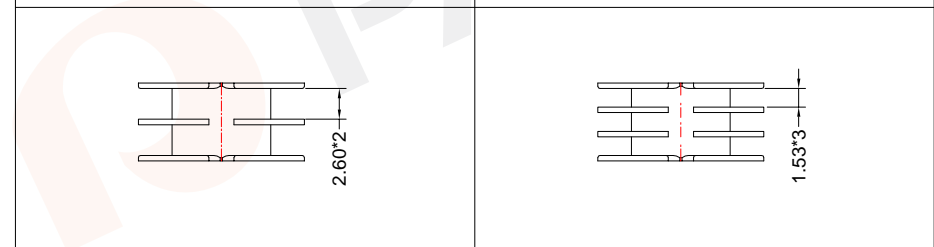
Make: P.Xiao	Material Number: A4K140800060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020

COIL FORMER
General data GU18/11 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



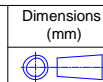
Type Number: GU-1811-1-2S-0P	Type Number: GU-1811-2-3S-0P
Material Number: A4K181110060	Material Number: A4K181120060



Winding data and area product for GU18/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	16.0	5.80	36	693	GU-1811-1S-0P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU18/11



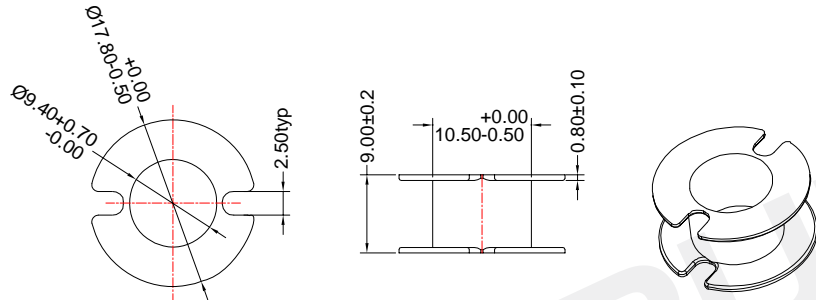
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WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4K181100060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020

COIL FORMER

General data GU22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

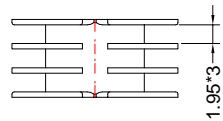
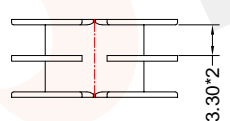


Type Number: GU-2213-1-2S-0P

Type Number: GU-2213-2-3S-0P

Material Number: A4K221310060

Material Number: A4K221320060



Winding data and area product for GU22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28.5	7.80	44	1790	GU-2213-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU22/13

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Make: P.Xiao	Material Number: A4K221300060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020

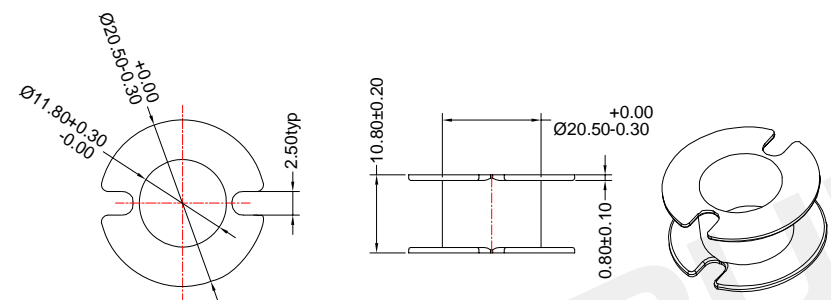


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COIL FORMER

General data GU26/16 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

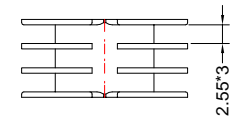
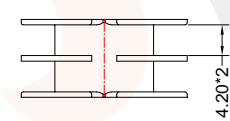


Type Number: GU-2616-1-2S-0P

Type Number: GU-2616-2-3S-0P

Material Number: A4K261610060

Material Number: A4K261620060



Winding data and area product for GU26/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37.0	9.60	52	3190	GU-2616-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PA66
Code No.: FAY01042	Available for Fuan core: GU26/16

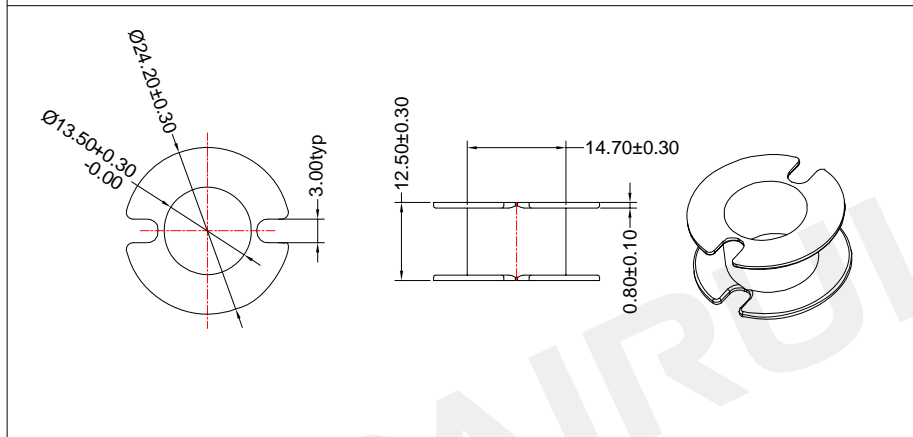
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4K261600060
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Apr./13/2020

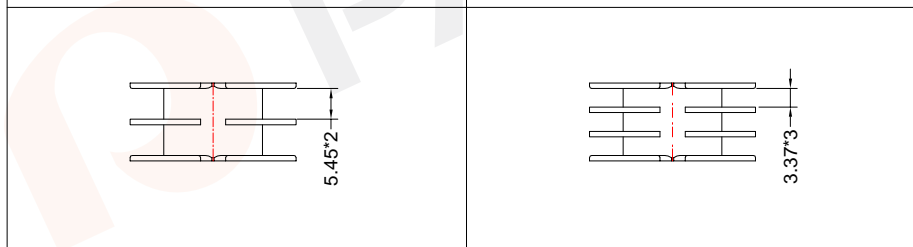


COIL FORMER
General data GU30/19 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Type Number: GU-3019-1-2S-0P	Type Number: GU-3019-2-3S-0P
Material Number: A4K301910060	Material Number: A4K301920060



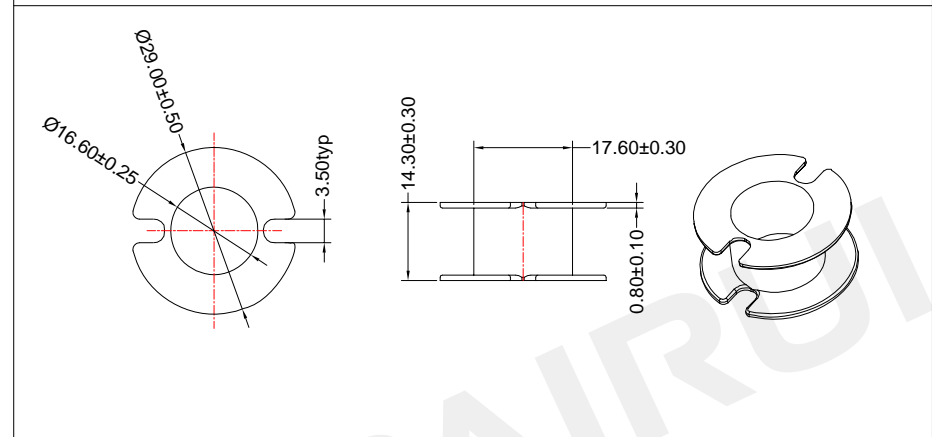
Winding data and area product for GU30/19 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	52	10.90	61	7090	GU-3019-1S-0P

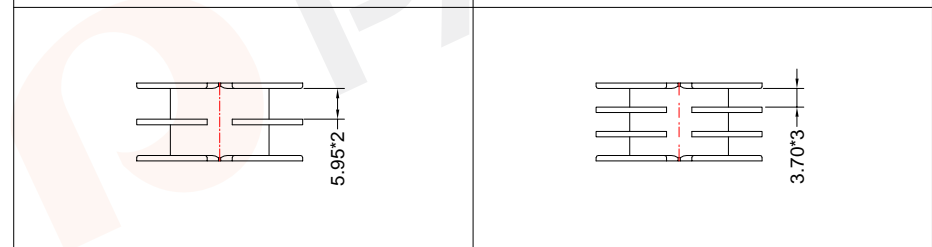
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01042	Available for Fuan core: GU30/19
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4K301900060	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Apr./13/2020	

COIL FORMER
General data GU36/22 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Type Number: GU-3622-1-2S-0P	Type Number: GU-3622-2-3S-0P
Material Number: A4K362210060	Material Number: A4K362220060



Winding data and area product for GU36/22 coil former

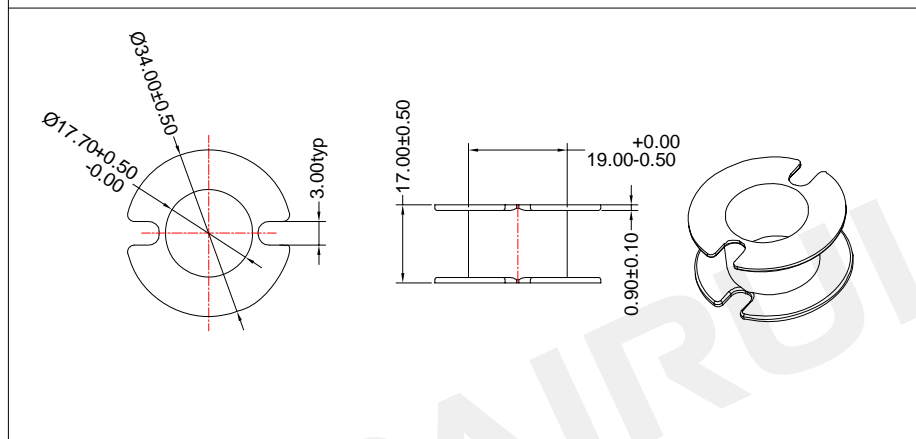
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	72	12.70	73	1150	GU-3622-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01042	Available for Fuan core: GU36/22
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4K362200060	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Apr./13/2020	

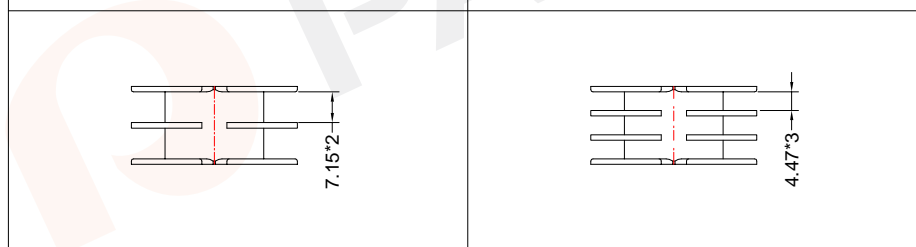
COIL FORMER

General data GU42/29 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Type Number: GU-4229-1-2S-0P	Type Number: GU-4229-2-3S-0P
Material Number: A4K422910060	Material Number: A4K422920060



Winding data and area product for GU42/29 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	114	15.20	83	30210	GU-4229-1S-0P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01042	Available for Fuan core: GU42/29

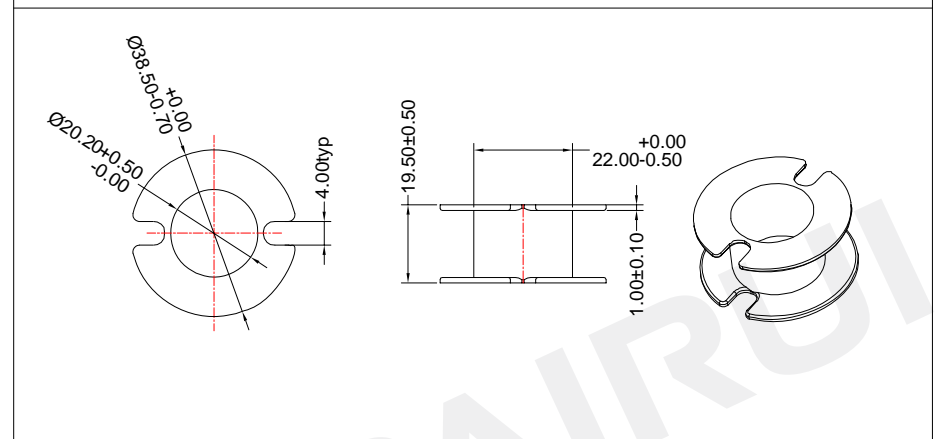
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4K422900060 Document/Rev: 00 Date of Recognition: Apr./13/2020
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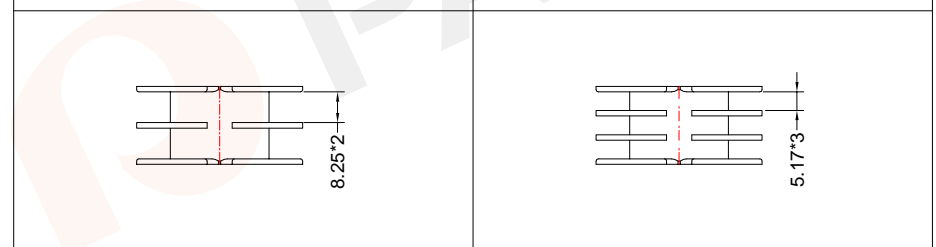
COIL FORMER

General data GU48/30 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Type Number: GU-4830-1-2S-0P	Type Number: GU-4830-2-3S-0P
Material Number: A4K483010060	Material Number: A4K483020060



Winding data and area product for GU48/30 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	144	17.50	95	45045	GU-4830-1S-0P

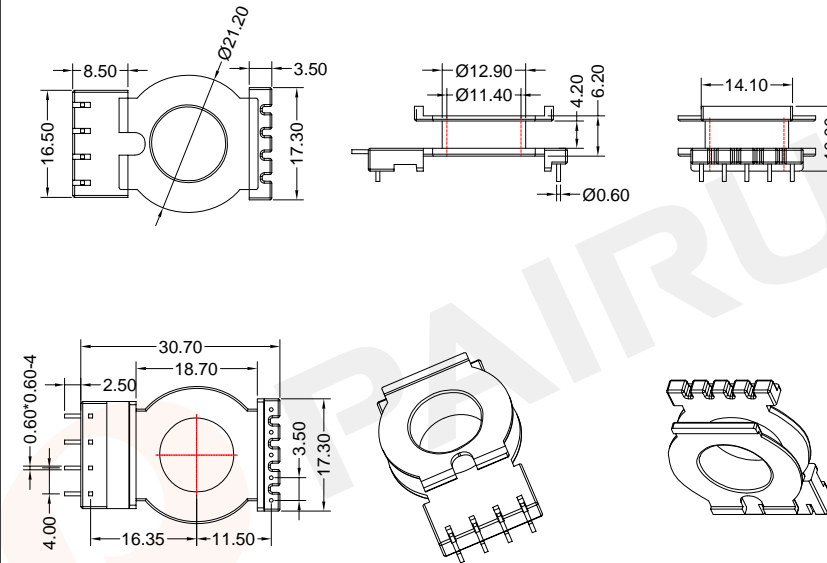
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PA66
		Code No.: FAY01042	Available for Fuan core: GU48/30

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4K483000060 Document/Rev: 00 Date of Recognition: Apr./13/2020
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COIL FORMER




General data 9-pins EQ25/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 9-pins EQ25/11 coil former

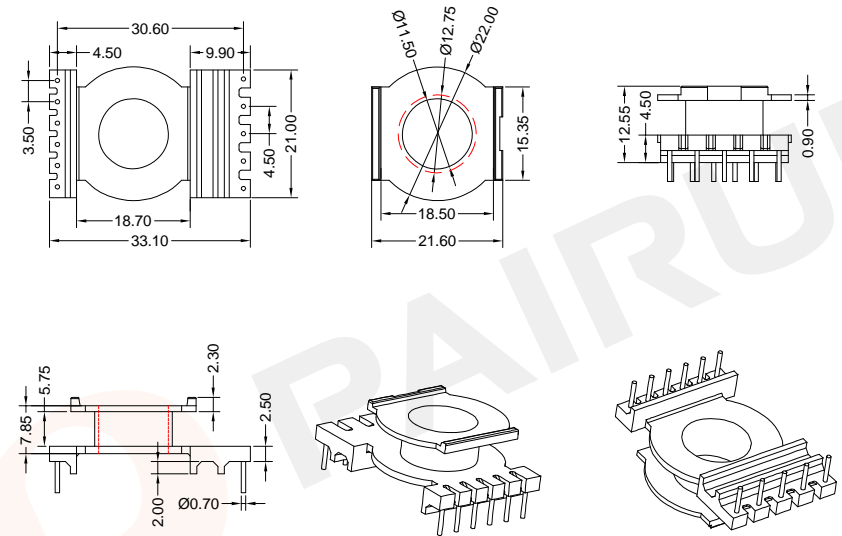
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	4.20	54	910	EQ-2511-1S-9P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EQ2511	Bobbin material: PM9820
	 Code No.: FAY01091	Available for Fuan core: EQ25/11	
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A46251100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	

COIL FORMER




General data 11-pins EQ26/14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 11-pins EQ26/14 coil former

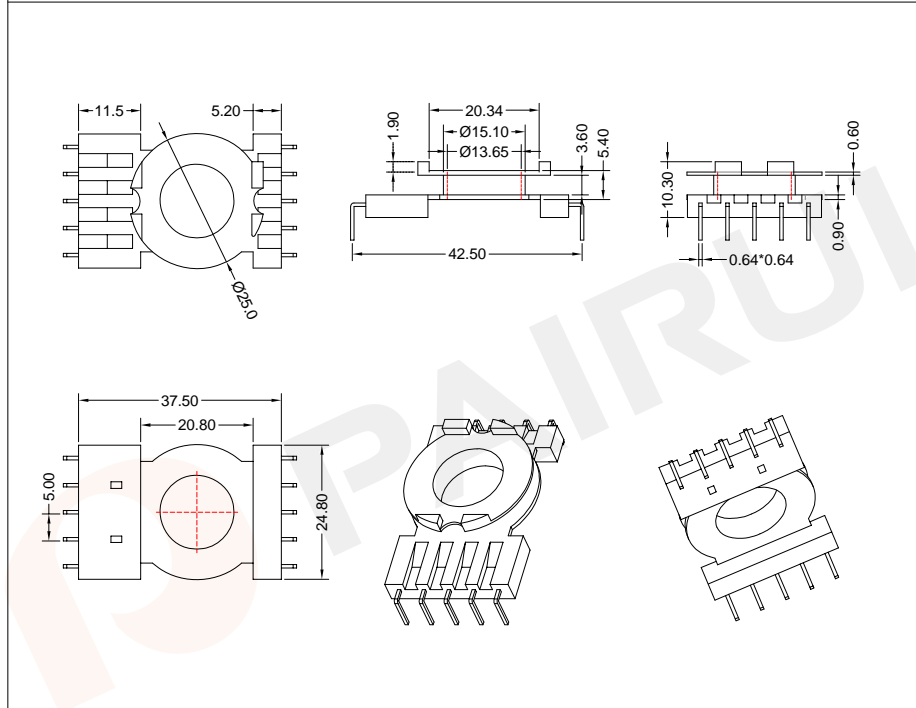
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	27	5.75	55	2530	EQ-2614-1S-11P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
	 Code No.: FAY01216	Available for Fuan core: EQ26/14	
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A46260100058	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Dec./02/2019	

COIL FORMER

General data 10-pins EQ31/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EQ31/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	3.60	63	2430	EQ-3110-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EQ3110	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: EQ31/10

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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A46311000100
 Document/Rev: 00
 Date of Recognition: Oct./17/2019

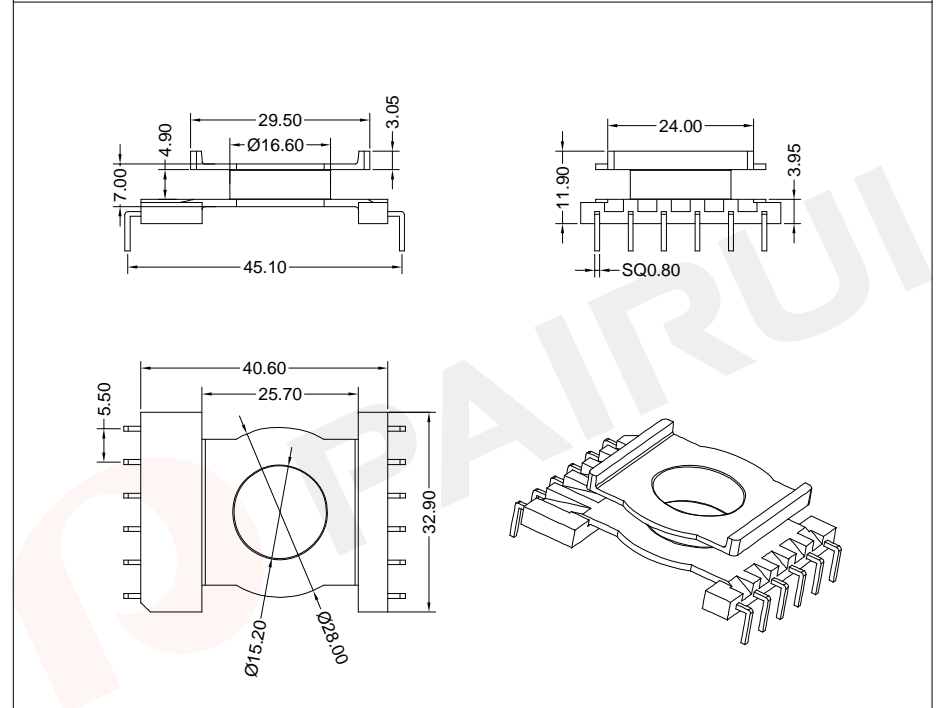


-P176-

COIL FORMER

General data 12-pins EQ33/12 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EQ33/12 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28	4.90	70	4980	EQ-3312-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EQ33/12

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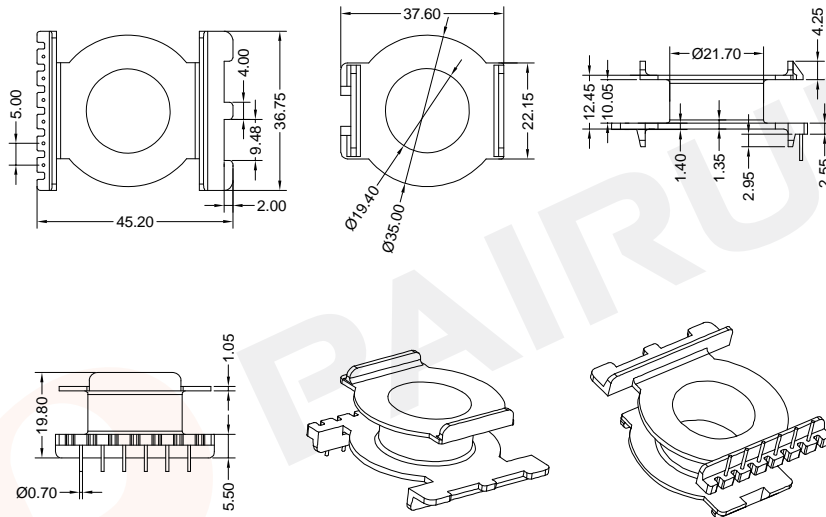
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A46330100058
 Document/Rev: 00
 Date of Recognition: Dec./02/2019



COIL FORMER

General data 6-pins EQ40/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins EQ40/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	66	10.05	89	19170	EQ-4020-1S-6P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01216

Bobbin material: PM9820

Available for Fuan core: EQ40/20

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A46410100058

Document/Rev: 00

Date of Recognition: Dec./02/2019

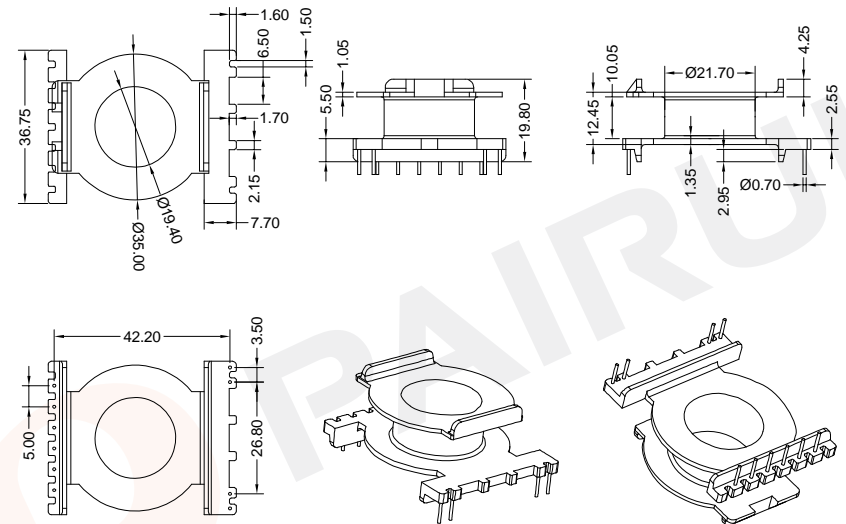


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COIL FORMER

General data 10-pins EQ40/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EQ40/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	66	10.05	89	19170	EQ-4020-1-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01216

Bobbin material: PM9820

Available for Fuan core: EQ40/20

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A46410100158

Document/Rev: 00

Date of Recognition: Dec./02/2019

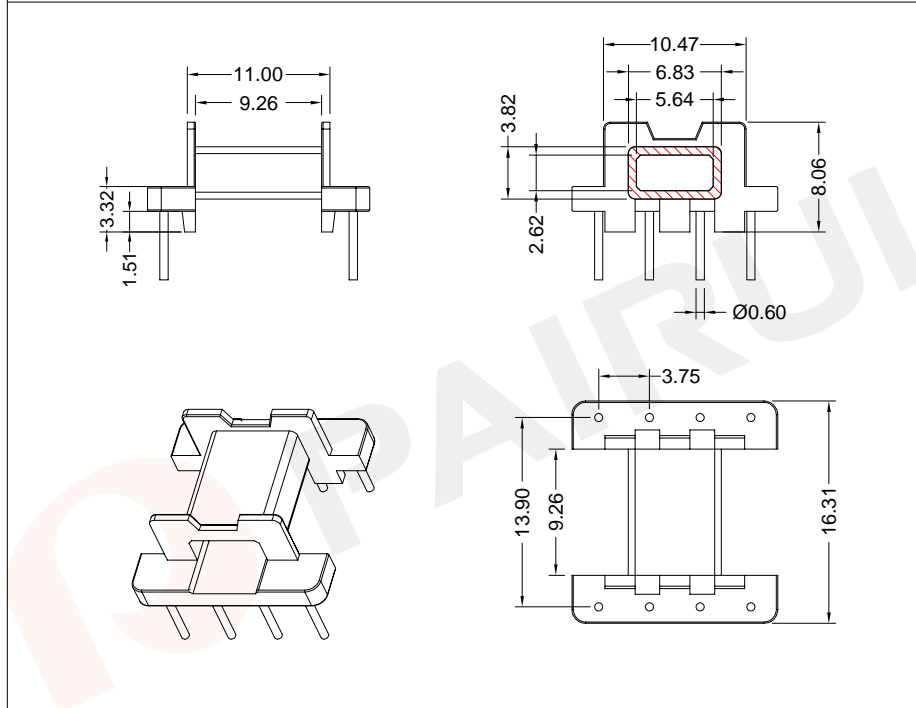


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COIL FORMER

General data 8-pins EFD15/8/5 coil former

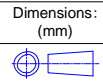
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EFD15/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	9.26	29	255	EFD-1501-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: EFD1501	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EFD15/8/5

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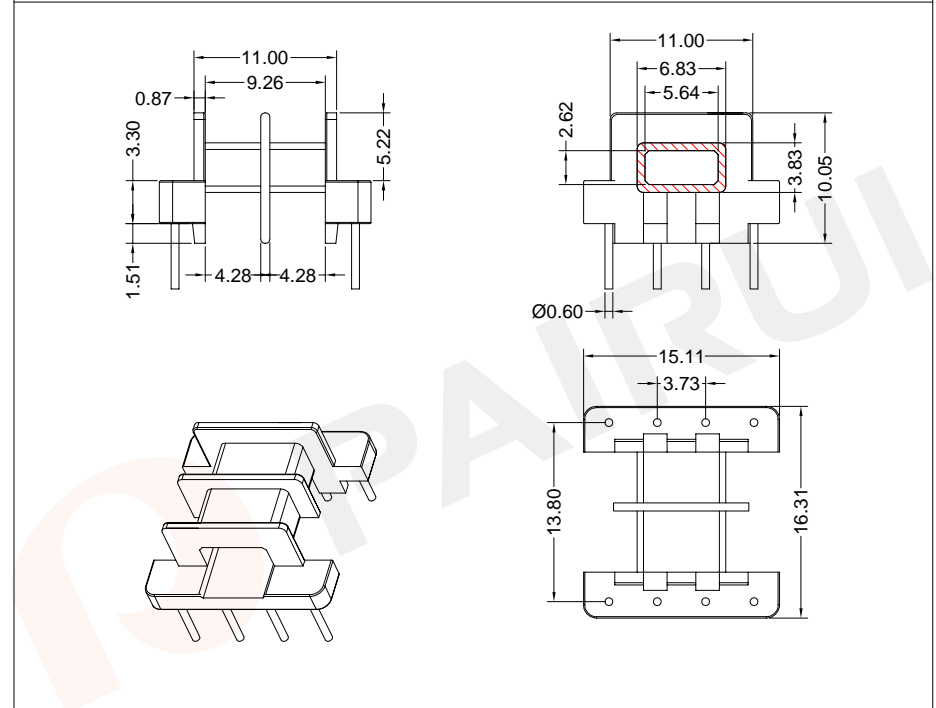
Make: P.Xiao	Material Number: A4H150300100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

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COIL FORMER

General data 8-pins EFD15/8/5 coil former

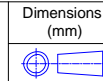
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EFD15/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	2*4.28	29	180	EFD-1501-1-2S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



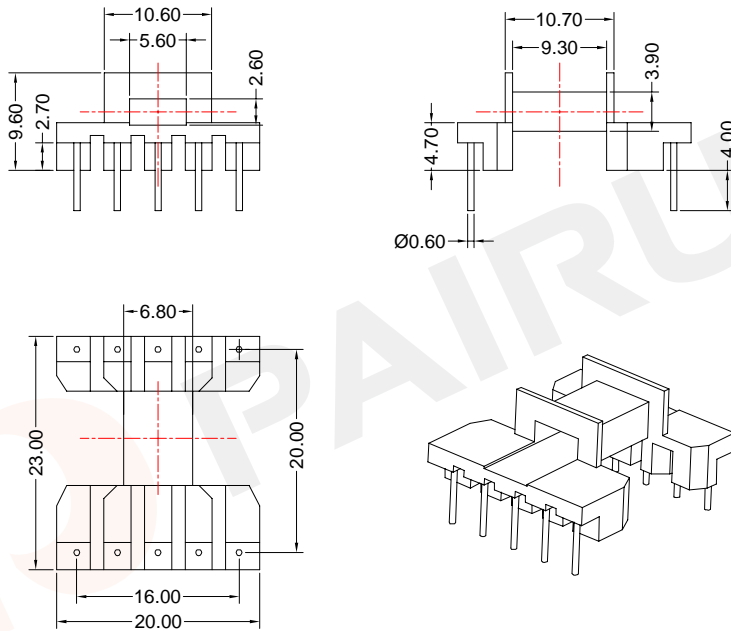
REMARK	
Mould No.: EFD1501-1	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EFD15/8/5

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Make: P.Xiao	Material Number: A4H150410100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019


COIL FORMER
General data 10-pins EFD15/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EFD15/8/5 coil former

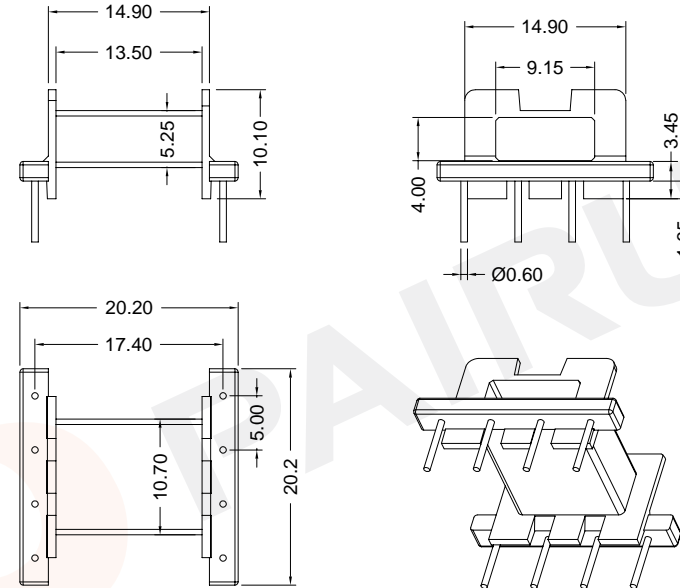
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	9.30	31	270	EFD-1504-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T375HF
		Code No.: FAY01144	Available for Fuan core: EFD15/8/5

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			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Nov./23/2019


COIL FORMER
General data 8-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28	13.50	41	880	EFD-2001-1S-8P

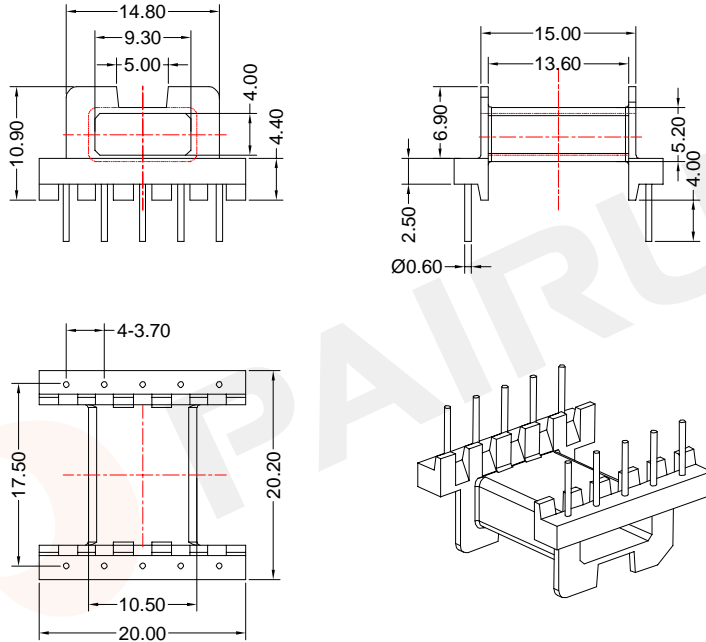
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EFD2001	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: EFD20/10/7

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			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	30	13.60	41	930	EFD-2002-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: EFD20/10/7

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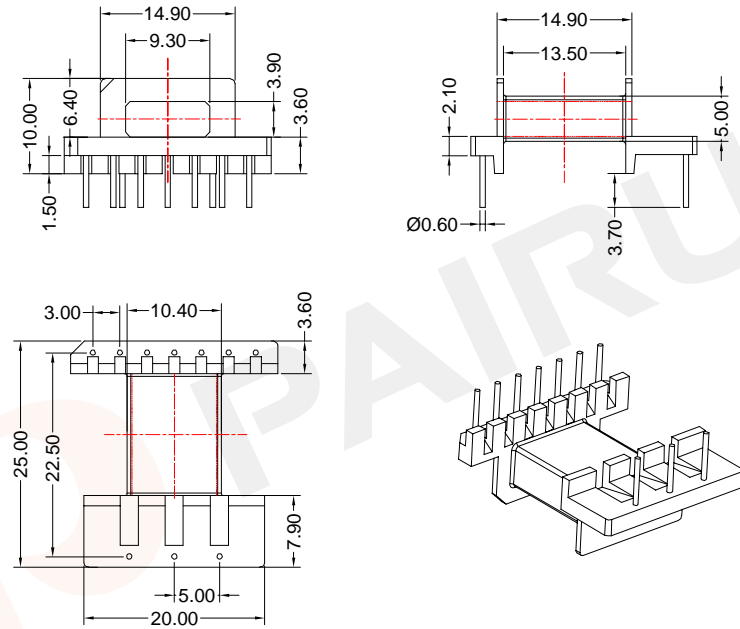
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A4H201400405
 Document/Rev: 00
 Date of Recognition: Nov./23/2019

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COIL FORMER

General data 10-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	30	13.50	41	930	EFD-2003-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: T375HF
Code No.: FAY01144	Available for Fuan core: EFD20/10/7

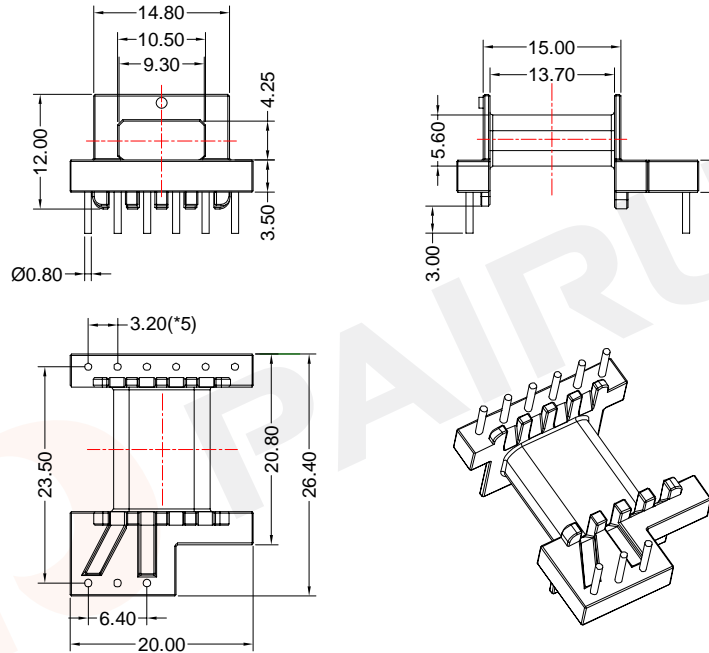
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Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A4H200800105
 Document/Rev: 00
 Date of Recognition: Nov./23/2019

COIL FORMER

General data 9-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	30	13.70	43	930	EFD-2005-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK

Mould No.:

Bobbin material: PF2A5-151J

Code No.:

Available for Fuan core: EFD20/10/7



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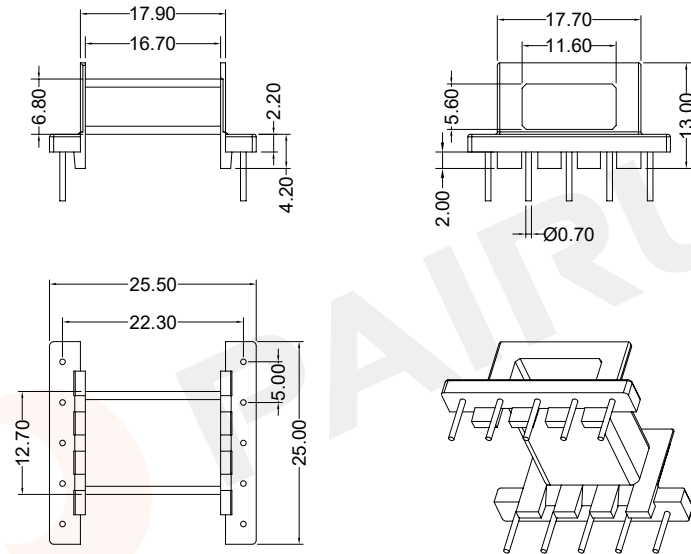
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A4H202200105
 Document/Rev: 00
 Date of Recognition: Nov./23/2019

COIL FORMER

General data 10-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.70	50	2390	EFD-2501-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK

Mould No.: EFD2501

Bobbin material: PM9820

Code No.:

Available for Fuan core: EFD25/13/9



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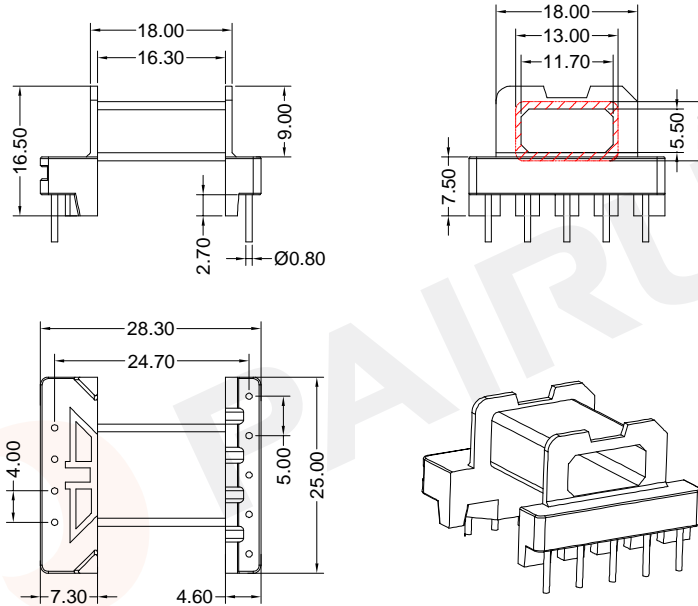
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A4H250100100
 Document/Rev: 00
 Date of Recognition: Oct./17/2019

COIL FORMER

General data 9-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.30	50	2390	EFD-2502-1S-9P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: EFD25/13/9

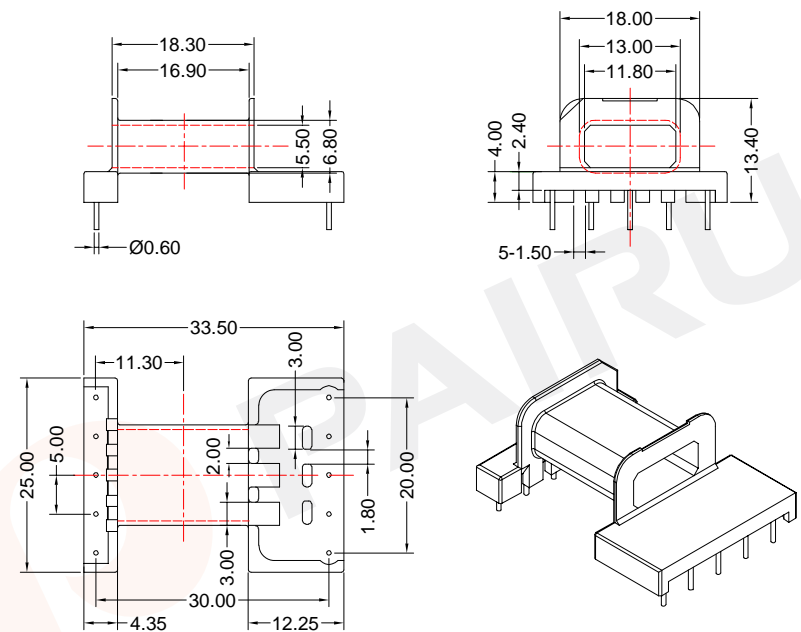
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: A4H250700058 Document/Rev: 00 Date of Recognition: Dec./02/2019
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-P182-

COIL FORMER

General data 10-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EFD25/13/9 coil former

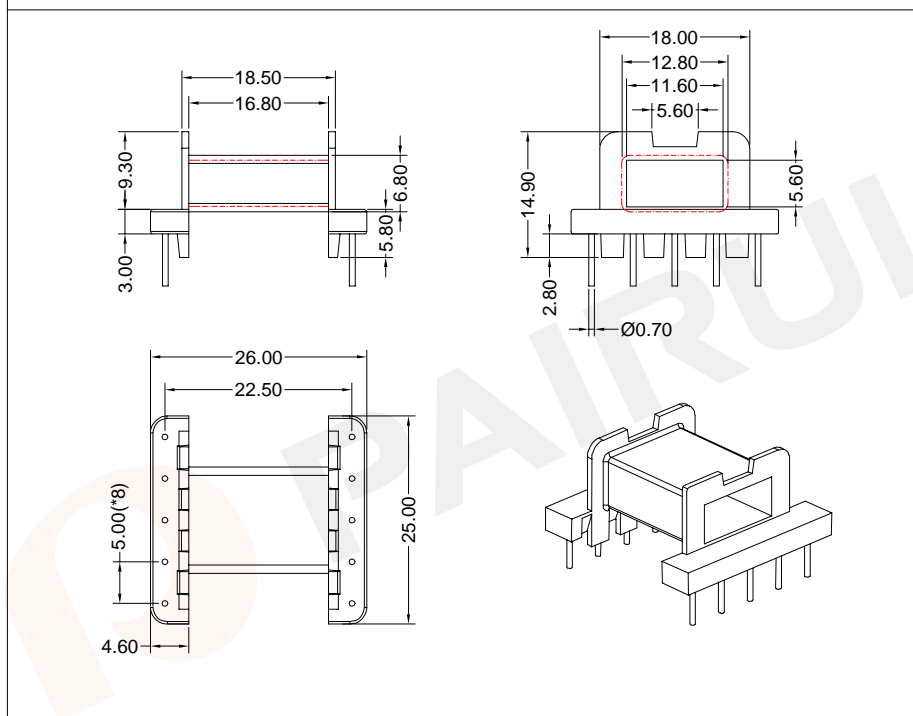
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.90	52	2390	EFD-2502-1-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01146	Available for Fuan core: EFD25/13/9

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


COIL FORMER
General data 10-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



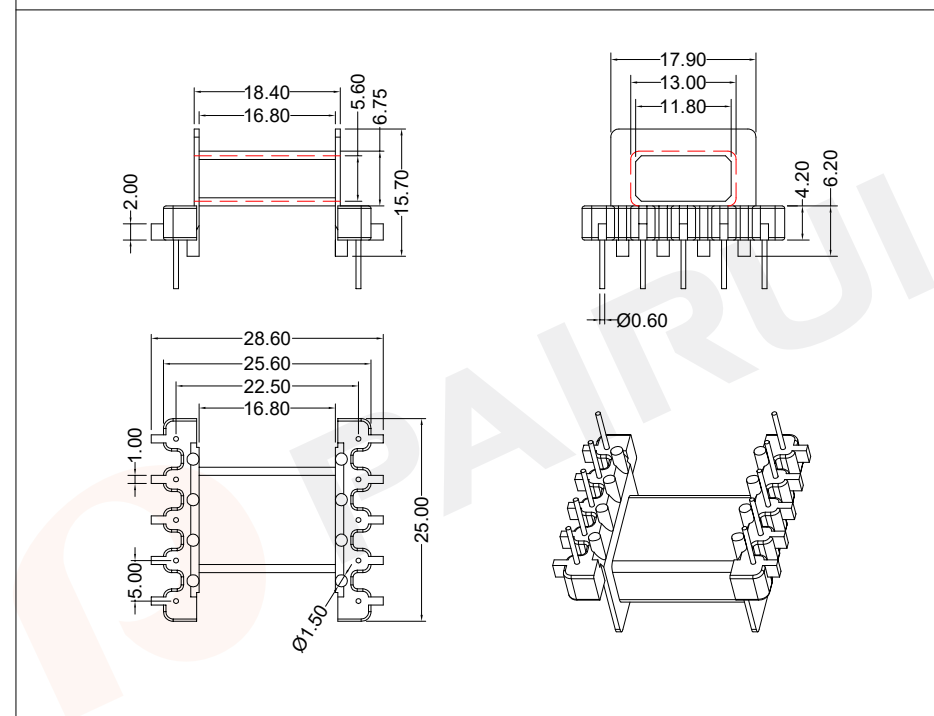
Winding data and area product for 10-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.70	52	2390	EFD-2503-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EFD2503	Bobbin material: PHENOLIC
	 Code No.:	FAY01091	Available for Fuan core: EFD25/13/9
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4H250300500	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./23/2019	




COIL FORMER
General data 10-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.70	50	2390	EFD-2504-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EFD2504	Bobbin material: PM9820
	 Code No.:	FAY01091	Available for Fuan core: EFD25/13/9
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4H250400000	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	

COIL FORMER

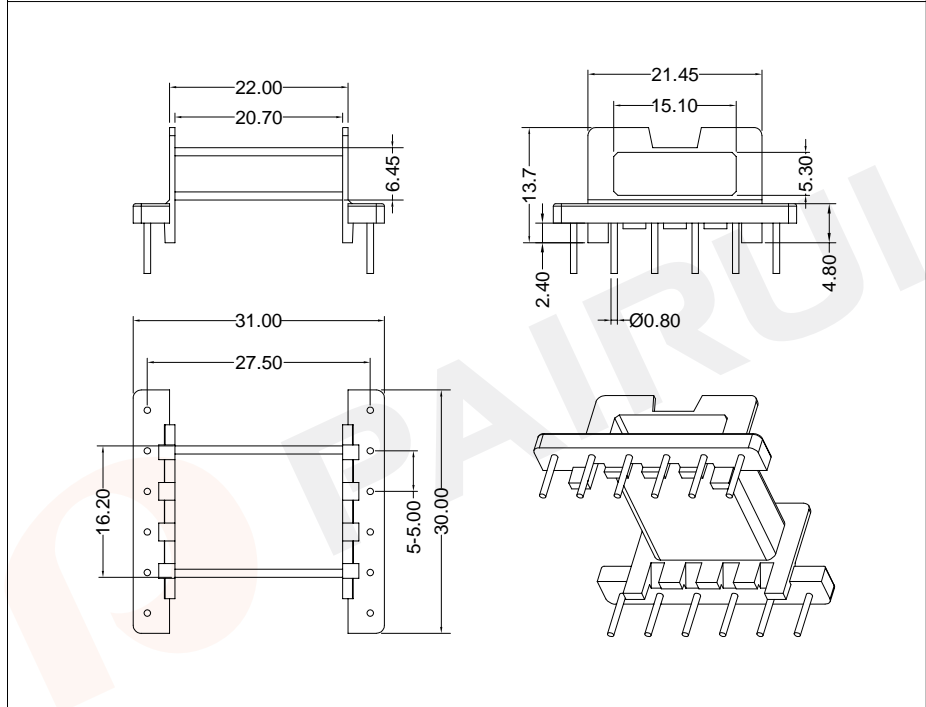
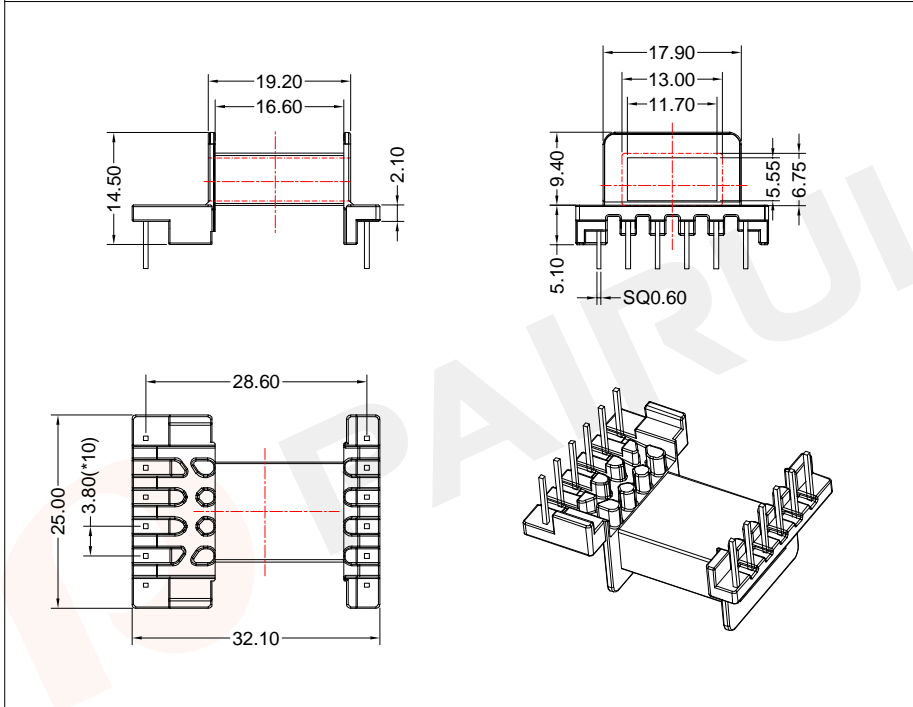
General data 12-pins EFD25/13/9 coil former

COIL FORMER

General data 12-pins EFD30/15/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EFD25/13/9 coil former

Winding data and area product for 12-pins EFD30/15/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.60	52	2390	EFD-2507-1S-12P

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	54	20.70	58	3670	EFD-3001-1S-12P

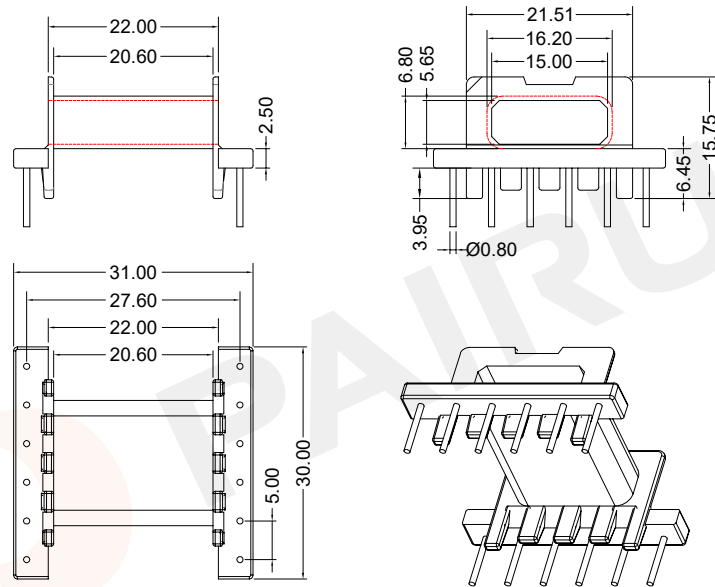
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PF2A5-151J
		Code No.: FAY01144	Available for Fuan core: EFD25/13/9
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4H252200105	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Nov./23/2019	

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EFD3001	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: EFD30/15/9
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4H300100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./17/2019	

COIL FORMER

General data 12-pins EFD30/15/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EFD30/15/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	54	20.60	58	3670	EFD-3002-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: EFD3001	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: EFD30/15/9



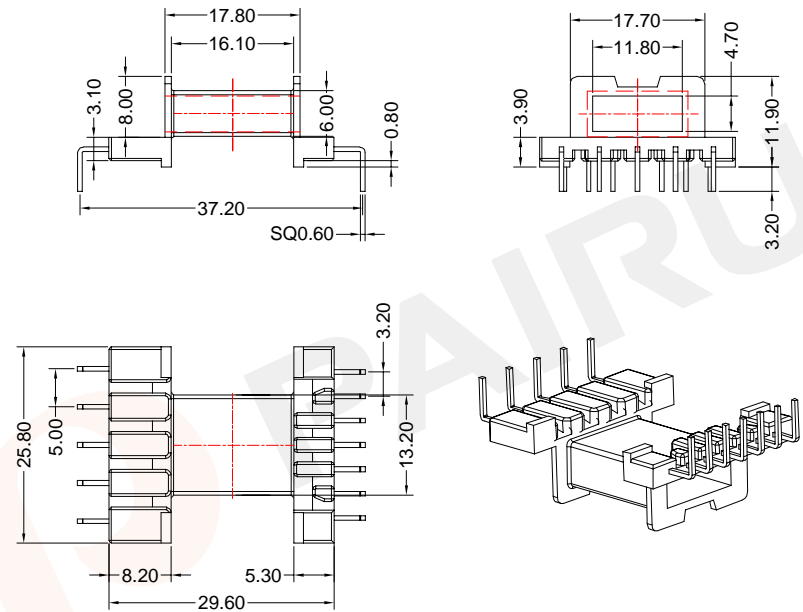
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4H300200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 12-pins EFD30/15/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins EFD30/15/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	36	16.10	49	2485	EFD-3004-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: T200HF
Code No.: FAY01144	Available for Fuan core: EFD25/13/9



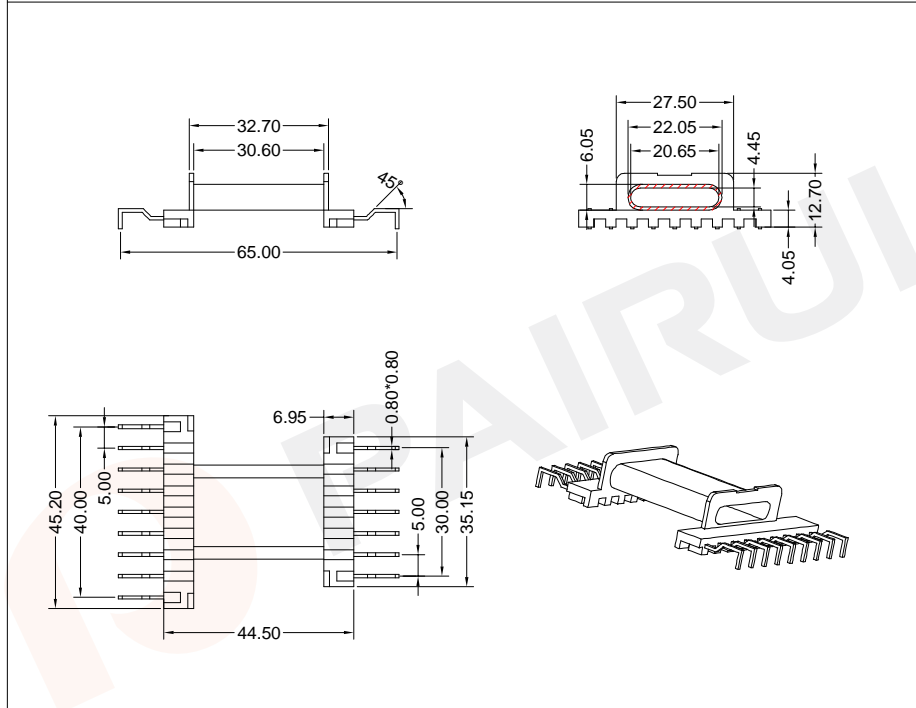
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4H300700105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 16-pins EFD40/22/8 coil former

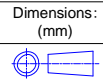
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins EFD40/22/8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	83	30.60	68	6400	EFD-4002-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EFD40/22/8

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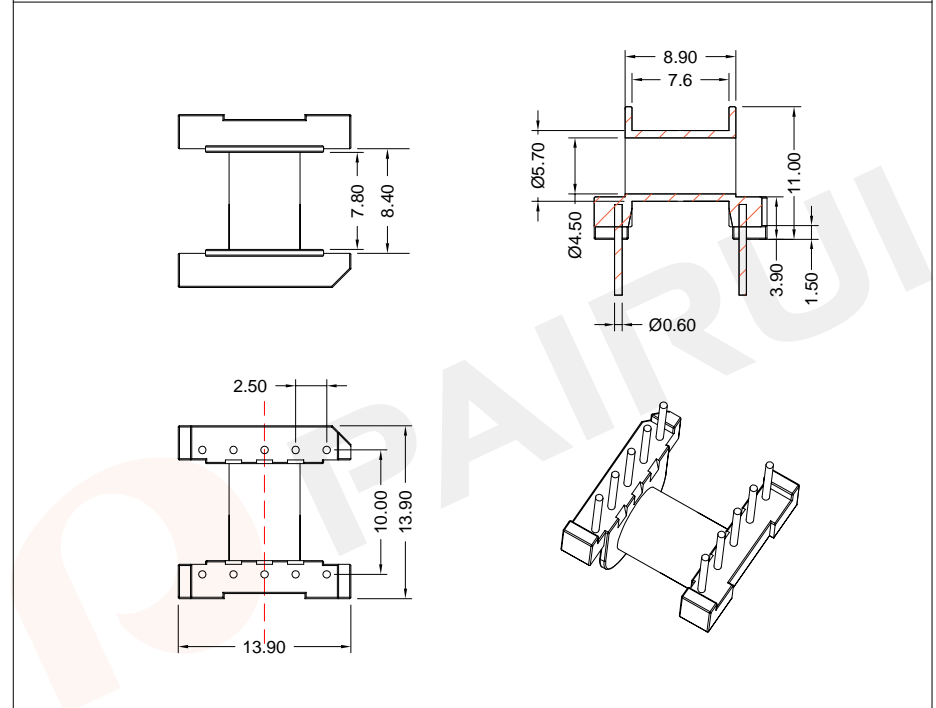
Make: P.Xiao	Material Number: A4H400100058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P186-

COIL FORMER

General data 10-pins EP13 coil former

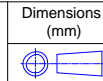
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EP13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.60	24	270	EP-1301-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



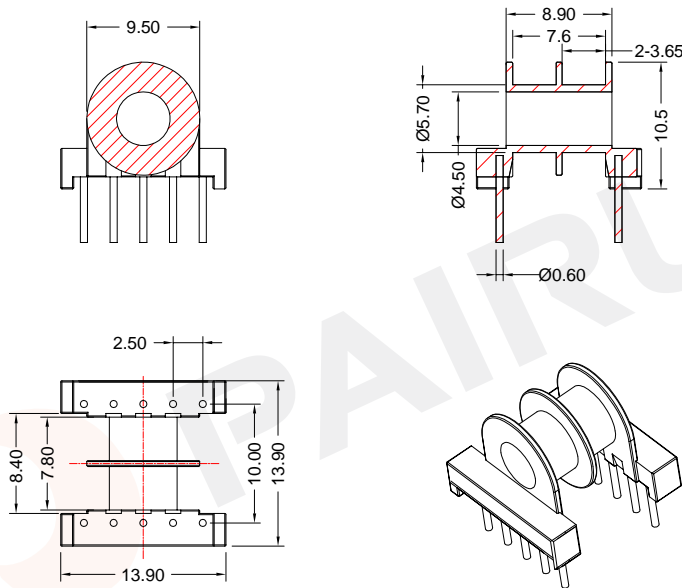
REMARK	
Mould No.: EP1301	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EP13

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Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A44130100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER
General data 10-pins EP13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EP13 coil former

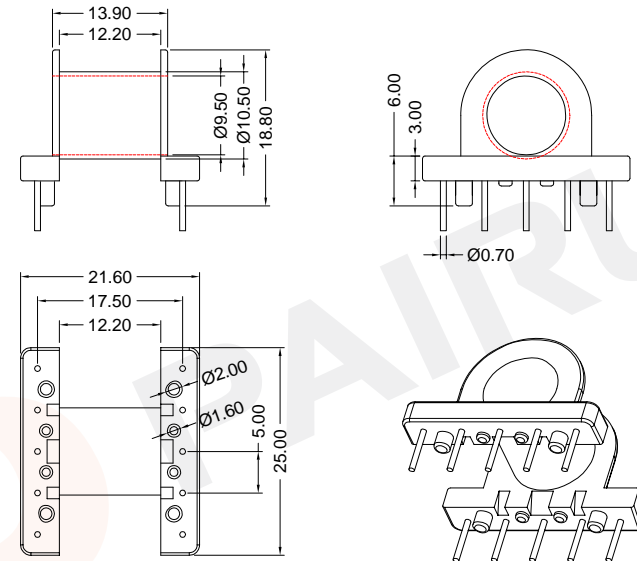
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	2*3.65	24	270	EP-1301-1-2S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EP1301	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: EP13

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER
General data 10-pins EP20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EP20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	32	12.20	41	2500	EP-2001-1S-10P

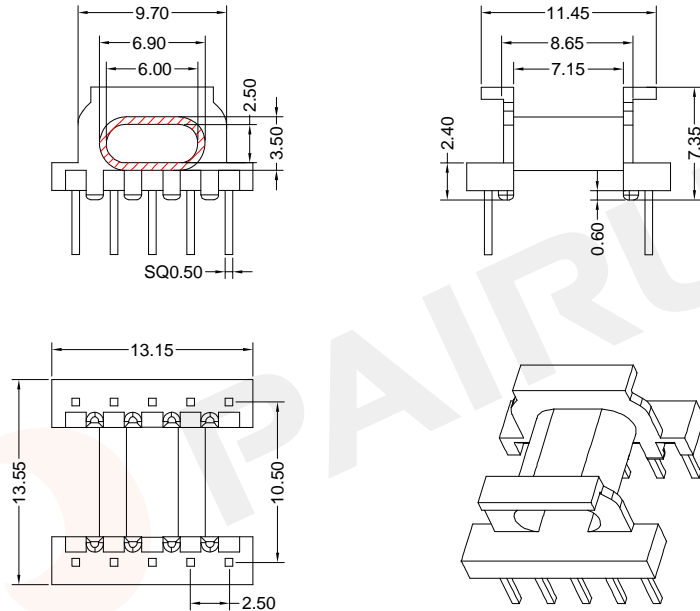
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: EP2001	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: EP20

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER

General data 10-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EPC13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	7.15	27	130	EPC-1301-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EPC13

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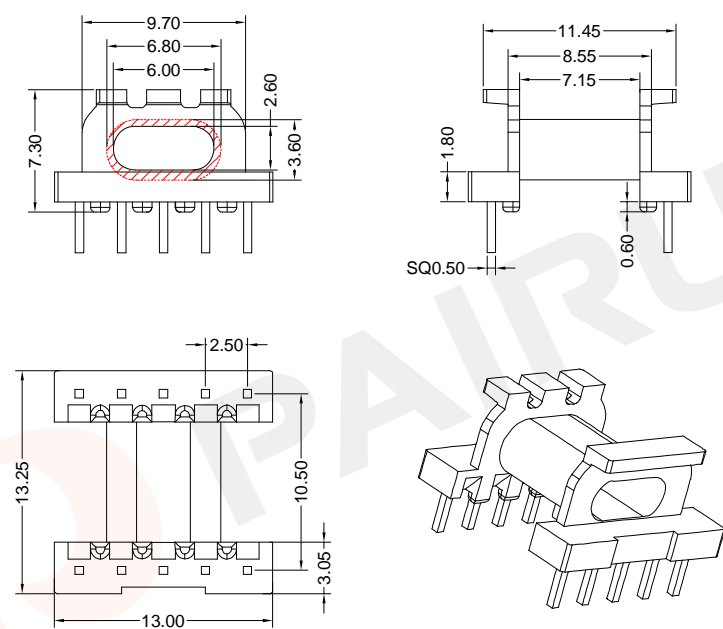
Make: P.Xiao	Material Number: A45130100058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P188-

COIL FORMER

General data 10-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EPC13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	7.15	27	130	EPC-1301-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



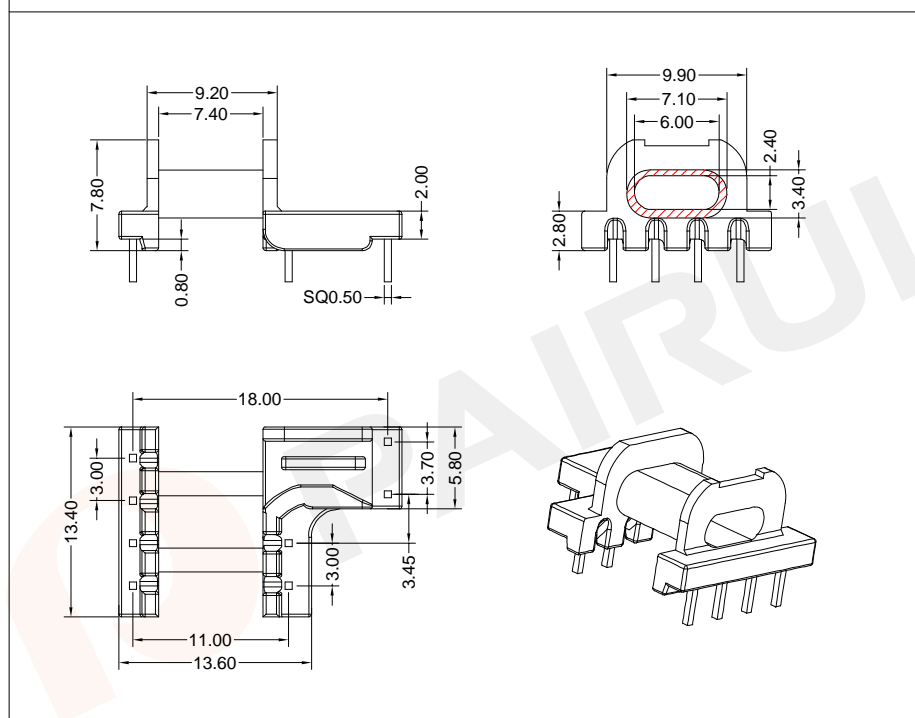
REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EPC13

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Make: P.Xiao	Material Number: A45130100158
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019



COIL FORMER
General data 8-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



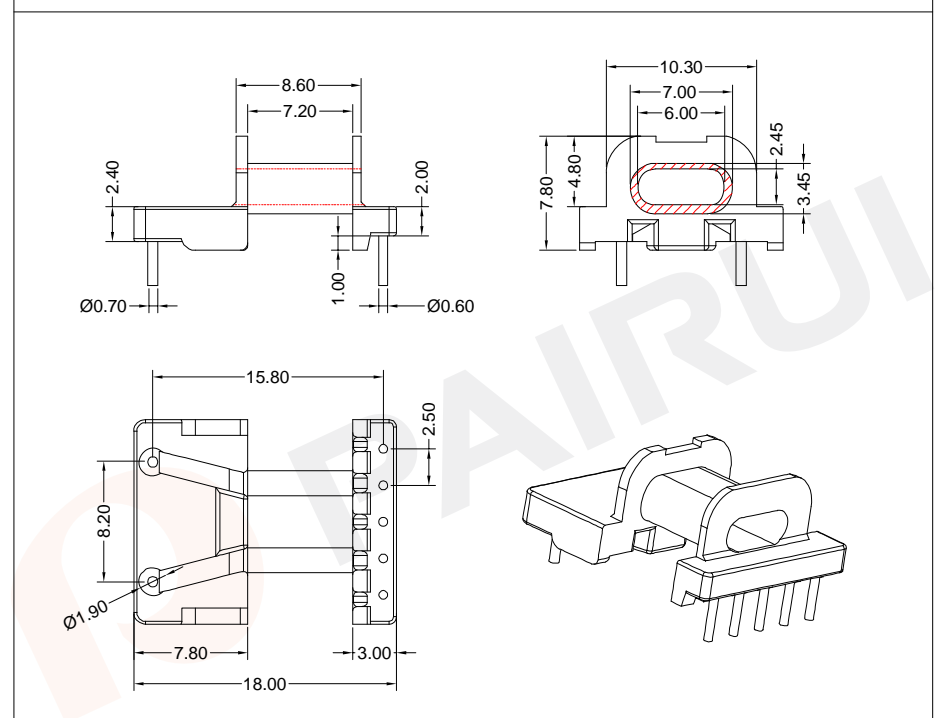
Winding data and area product for 8-pins EPC13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	7.40	27	130	EPC-1303-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: EPC13
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Material Number: A45130500058		
	Checked: Beson. zhan Document/Rev: 00		
	Approved: Anson. zhan Date of Recognition: Dec./02/2019		



COIL FORMER
General data 7-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EPC13 coil former

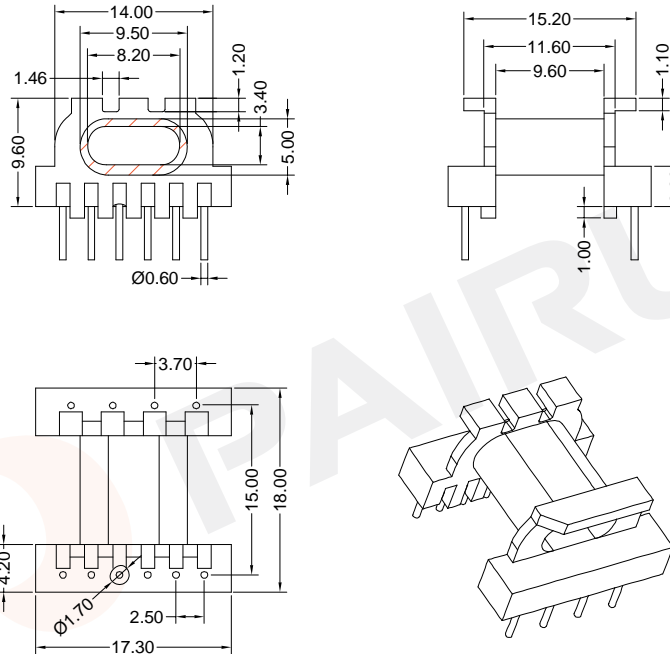
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	7.20	27	130	EPC-1304-1S-7P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: EPC13
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Material Number: A45130400058		
	Checked: Beson. zhan Document/Rev: 00		
	Approved: Anson. zhan Date of Recognition: Dec./02/2019		

COIL FORMER

General data 10-pins EPC17 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EPC17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	9.60	38	640	EPC-1701-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EPC17

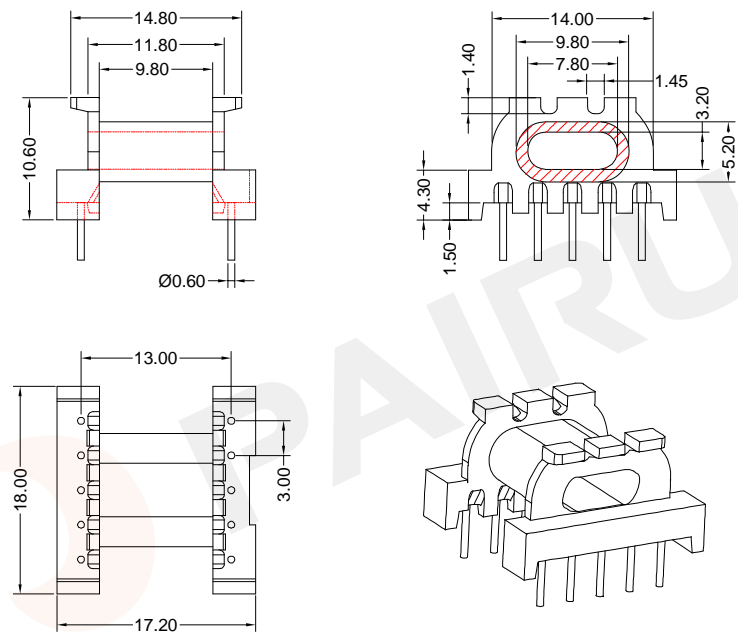
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A45170100058
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P190-

COIL FORMER

General data 10-pins EPC17 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EPC17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	9.80	38	640	EPC-1702-1S-10P

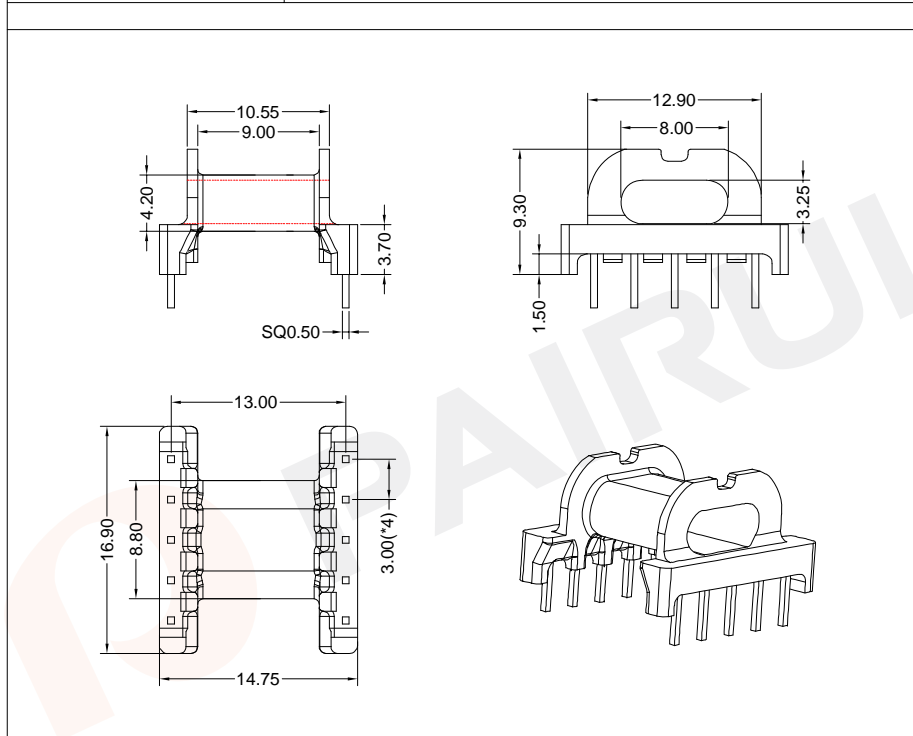
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T378J
		Code No.: FAY01216	Available for Fuan core: EPC17

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		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER

General data 10-pins EPC17 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins EPC17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	9.00	38	500	EPC-1703-1S-10P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.:

Bobbin material: T378J

Available for Fuan core: EPC17

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A45170500058

Document/Rev: 00

Date of Recognition: Dec./02/2019

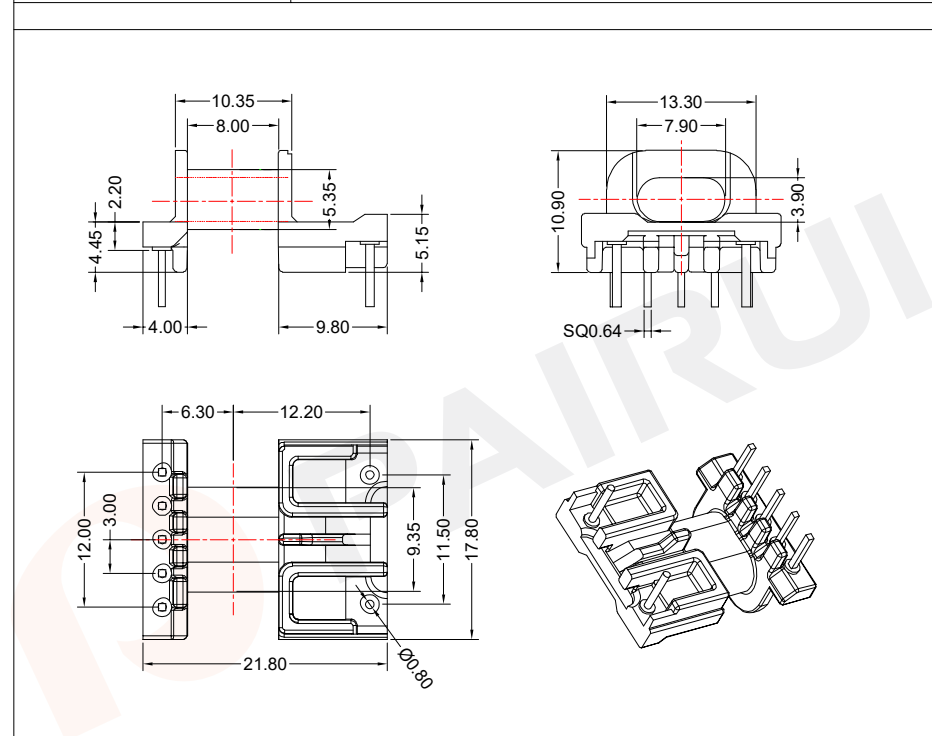


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COIL FORMER

General data 7-pins EPC17 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EPC17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	16	8.00	39	450	EPC-1704-1S-7P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.:

Bobbin material: PF2A5-151J

Available for Fuan core: EPC17

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A45170300105

Document/Rev: 00

Date of Recognition: Nov./23/2019

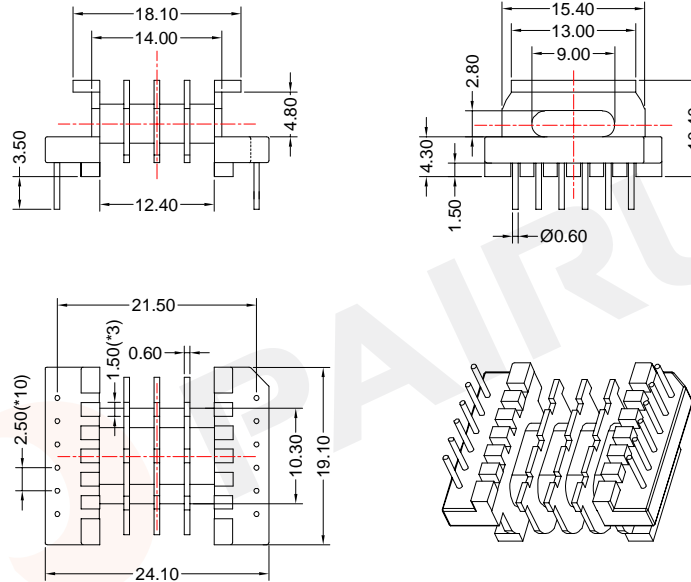


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COIL FORMER

General data 12-pins EPC19 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

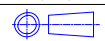


Winding data and area product for 12-pins EPC19 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	27	4*2.65	40	610	EPC-1902-4S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: T375HF
Code No.: FAY01144	Available for Fuan core: EPC19

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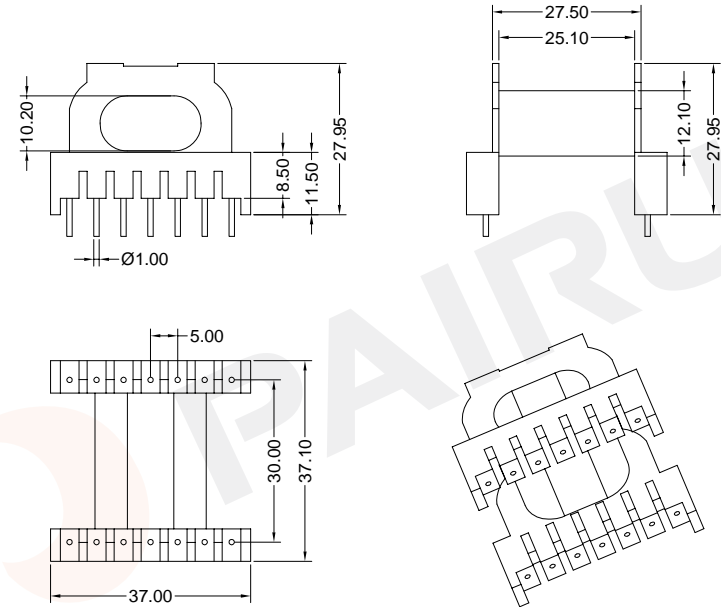
Make: P.Xiao	Material Number: A45191000105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

-P192-

COIL FORMER

General data 14-pins EPC39 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins EPC39 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	118	25.10	93	18370	EPC-3901-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: EPC3901	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: EPC39

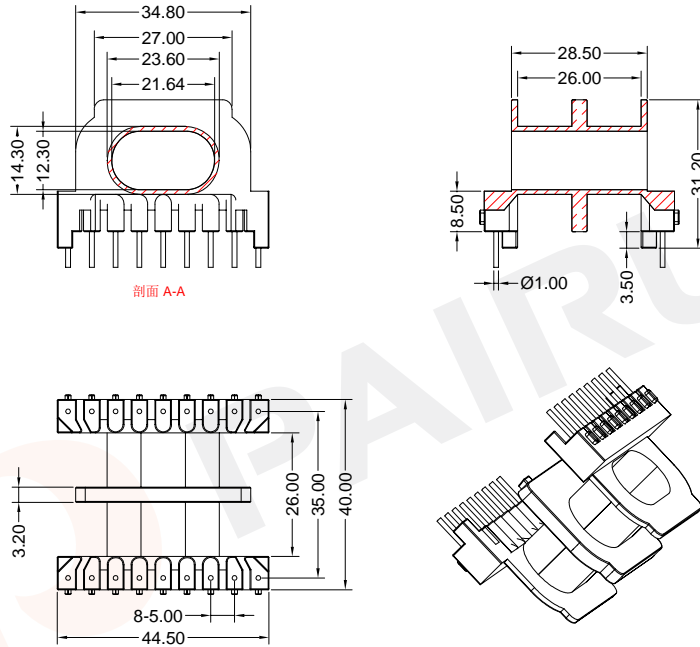
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Make: P.Xiao	Material Number: A45390100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019




COIL FORMER
General data 18-pins EPC46 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



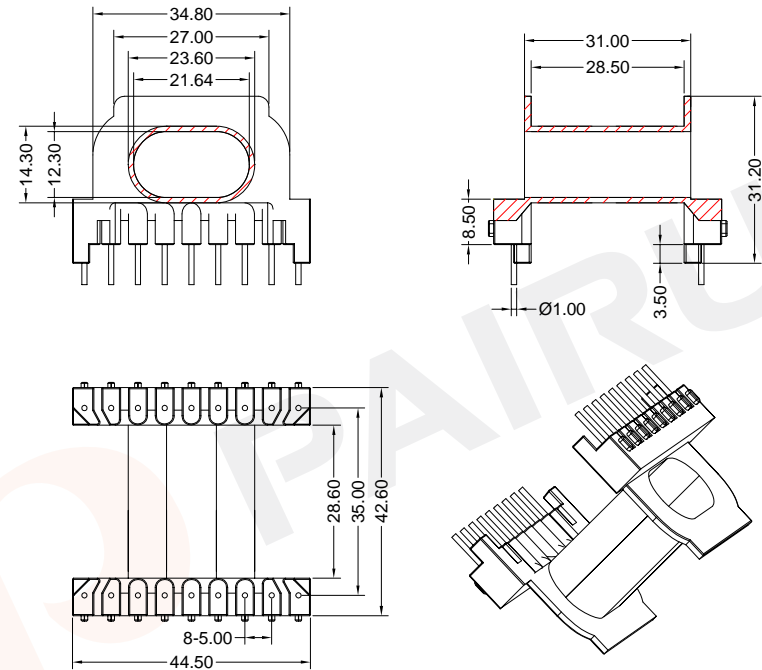
Winding data and area product for 18-pins EPC46 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	128	2*11.40	73	27850	EPC-4601-2S-18P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EPC4601	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: EPC46	
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A45460100100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./18/2019	




COIL FORMER
General data 18-pins EPC46 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins EPC46 coil former

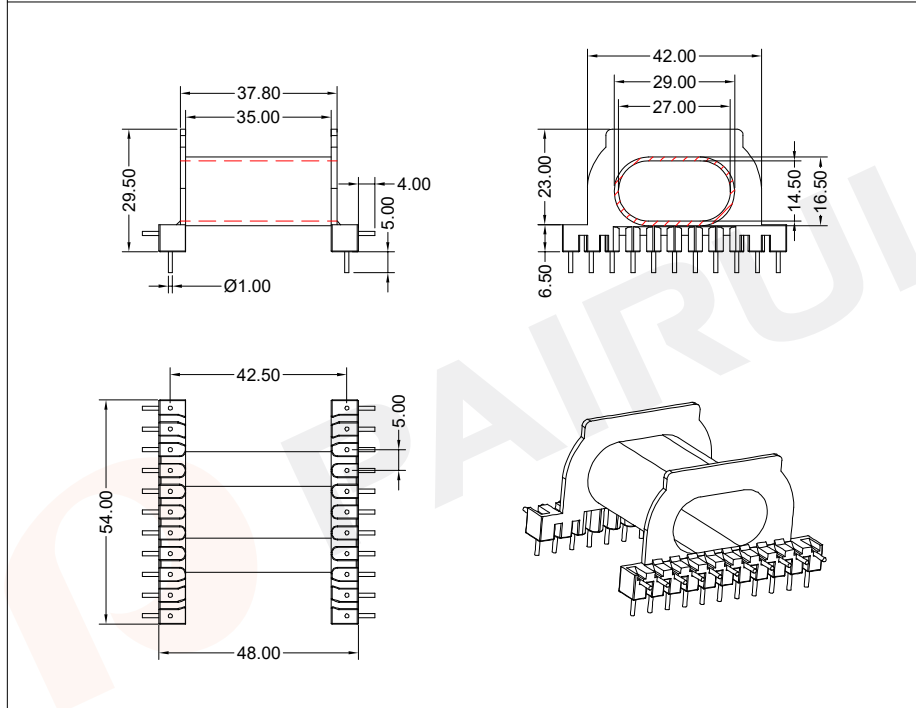
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	160	28.50	73	34820	EPC-4602-1S-18P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: EPC4601	Bobbin material: T378J
	 Code No.: FAY01091	Available for Fuan core: EPC46	
 PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A45460200100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./18/2019	

COIL FORMER

General data 22-pins EPC54 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 22-pins EPC54 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	227	35.00	117	68100	EPC-5402-1S-22P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: EPC54

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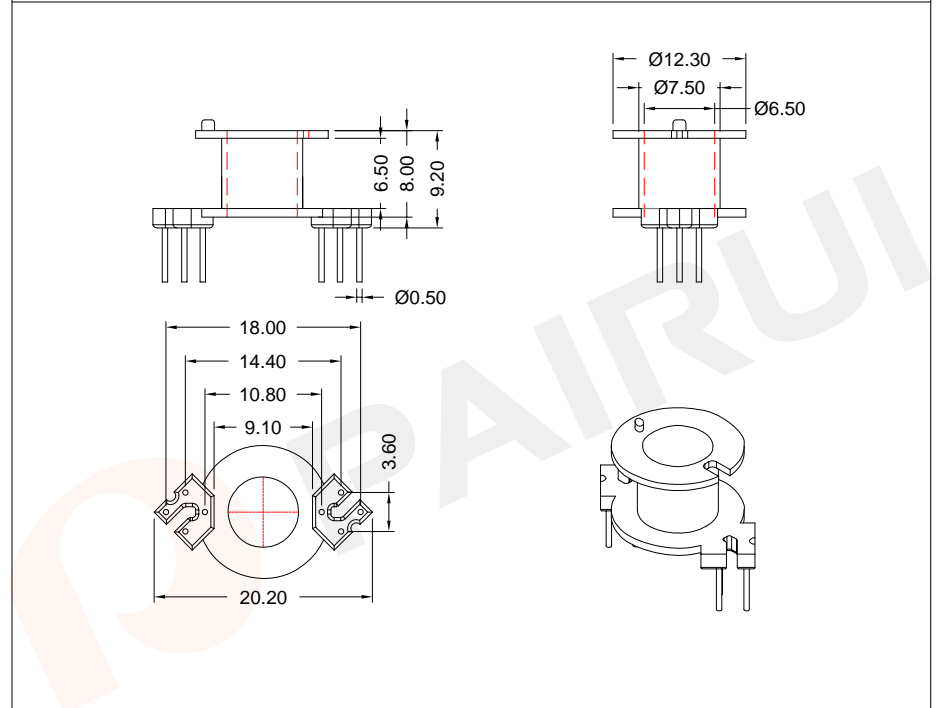
Make: P.Xiao	Material Number: A45542200058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P194-

COIL FORMER

General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	6.50	31	525	RM-0602-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



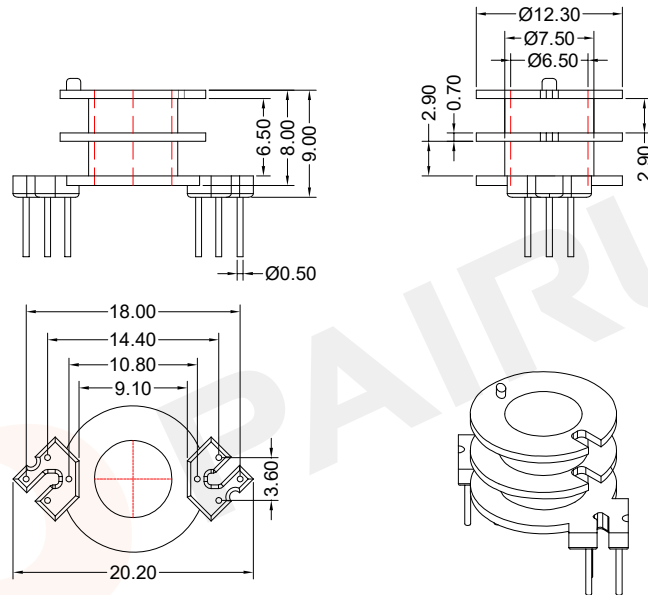
REMARK	
Mould No.: RM0602	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM6

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Make: P.Xiao	Material Number: A4Q060200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019

COIL FORMER
General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins RM6 coil former

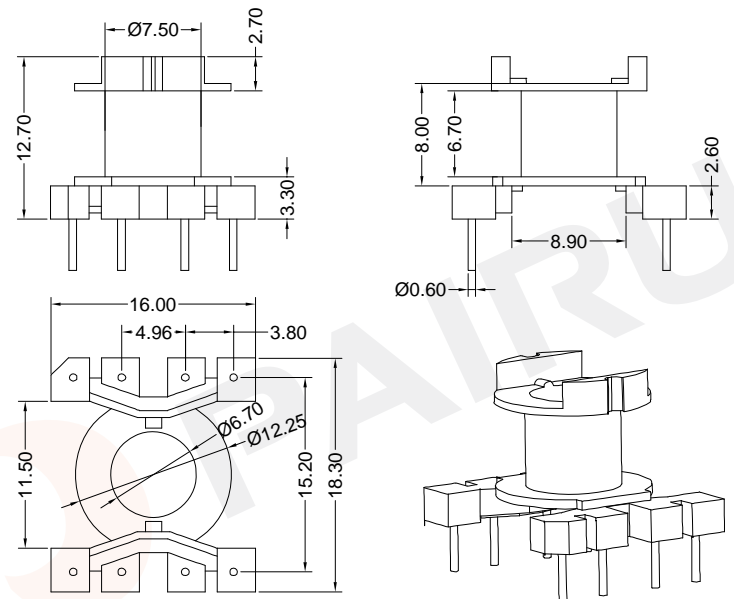
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	2*2.90	31	525	RM-0602-1-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: RM0602-1	Bobbin material: PM9820
		Code No.: FAY01091	Available for Fuan core: RM6

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COIL FORMER
General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins RM6 coil former

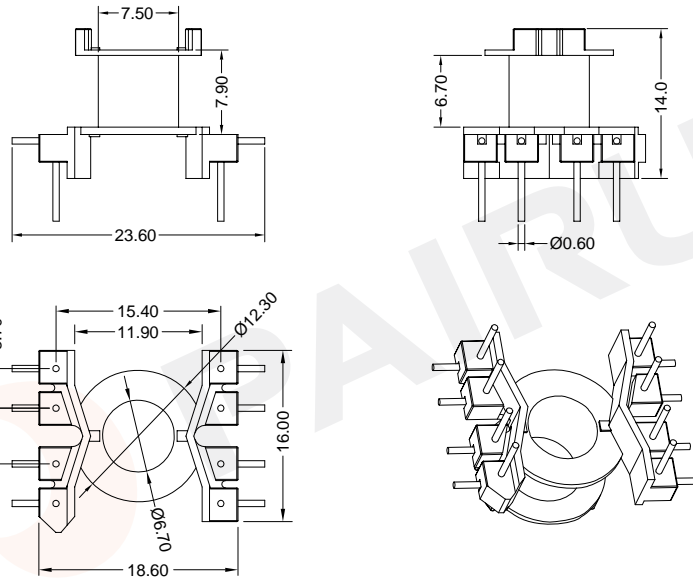
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	6.70	31	525	RM-0605-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: RM6

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COIL FORMER
General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	6.70	31	525	RM-0605-1-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: RM0605-1 Bobbin material: PA66
 Code No.: FAY01091 Available for Fuan core: RM6

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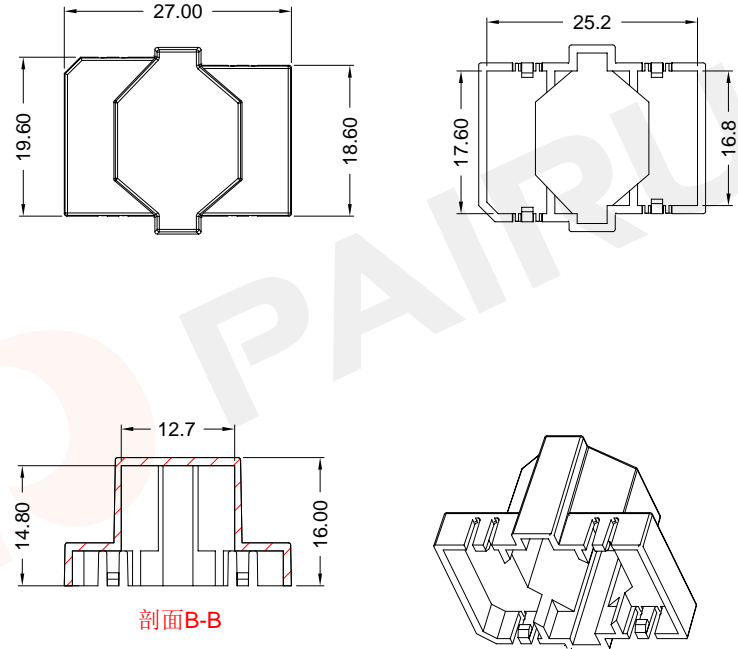
Make: P.Xiao Material Number: A4Q060510100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./17/2019



-P196-

COIL FORMER
General data RM6 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



TYPE NUMBER: RM-0605C-1

Mould No.: RM0605C-1 material: PBT
 Code No.: FAY01091 Available for Fuan core:

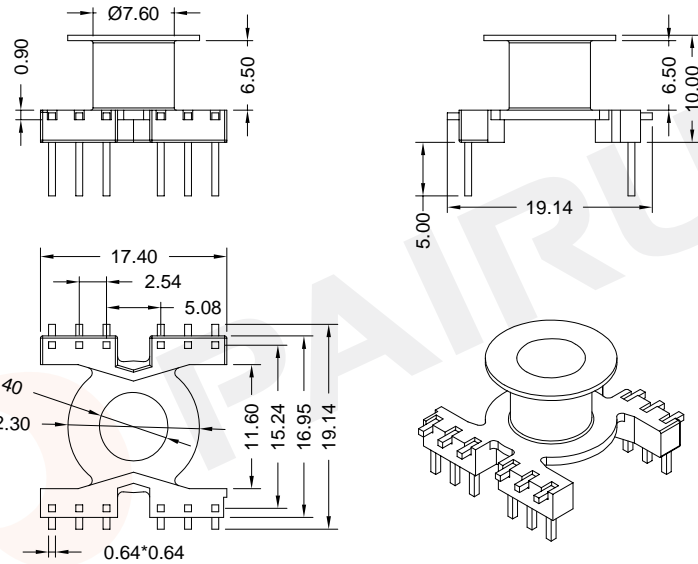
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Make: P.Xiao Material Number: A4L060510100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./23/2019



COIL FORMER
General data 12-pins RM6 coil former

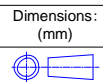
PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	6.50	31	525	RM-0607-1S-12P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: RM0607	Bobbin material: PBT
Code No.: FAY01091	Available for Fuan core: RM6

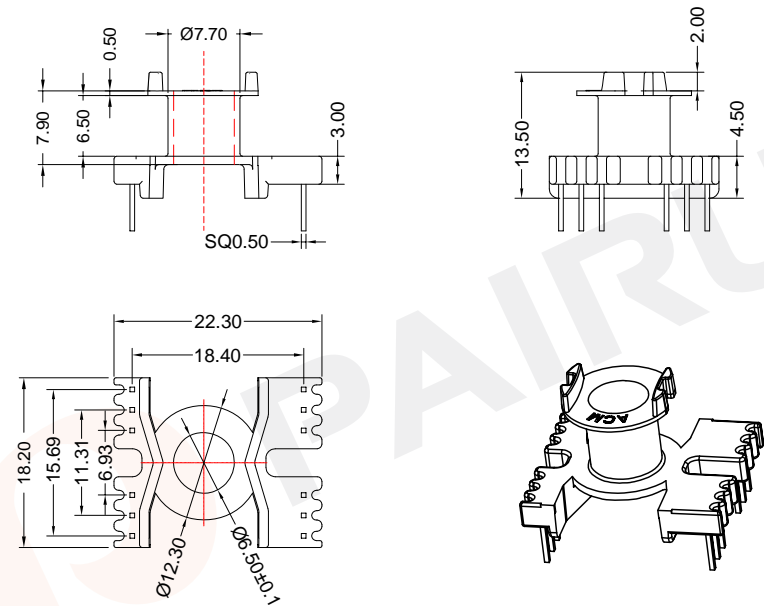


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Make: P.Xiao	Material Number: A4Q060700100
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Approved: Anson. zhan	Date of Recognition: Oct./21/2019

COIL FORMER
General data 12-pins RM6 coil former

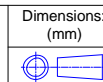
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1.235°C,2s



Winding data and area product for 12-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	6.50	31	525	RM-0608-1S-12P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:RM0608	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM6

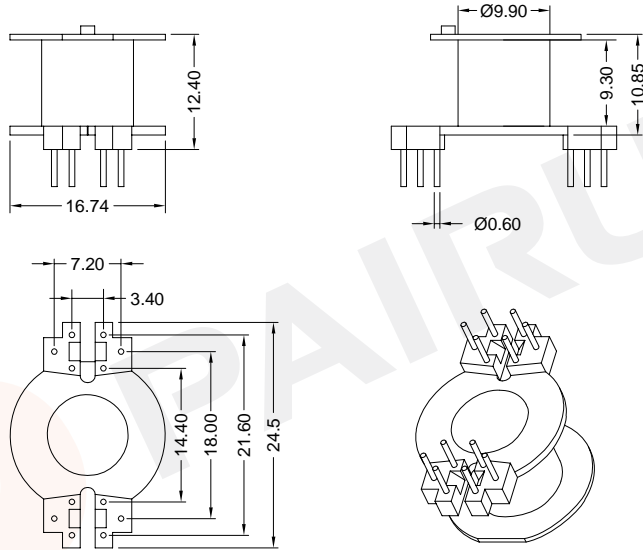


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COIL FORMER
General data 12-pins RM8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	9.30	45	1730	RM-0801-1S-12P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:RM8	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM8



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Make: P.Xiao Material Number: A4Q080100100

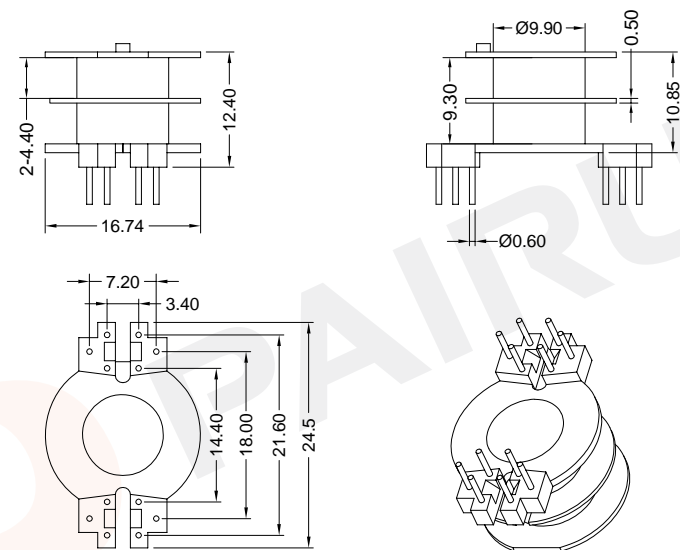
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Approved: Anson.zhan Date of Recognition: Oct/18/2019

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COIL FORMER
General data 12-pins RM8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	2*4.40	45	1730	RM-0801-1-2S-12P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45<L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:RM8	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM8



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Make: P.Xiao Material Number: A4Q080110100

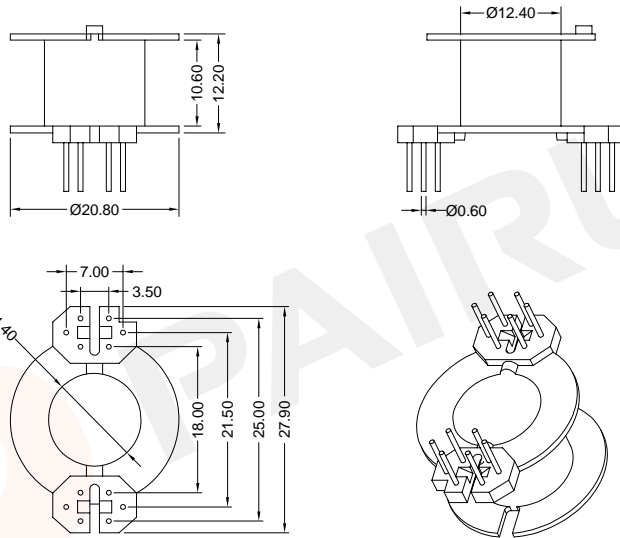
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Approved: Anson.zhan Date of Recognition: Oct/18/2019

COIL FORMER

General data 12-pins RM10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	45	10.60	52	4050	RM-1001-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: RM1001-1

Bobbin material: PM9820

Code No.: FAY01091

Available for Fuan core: RM10



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Make: P.Xiao

Material Number: A4Q100110100

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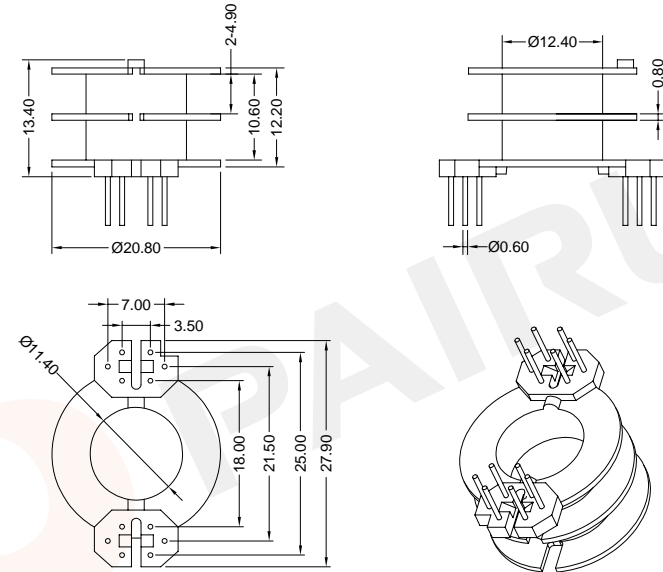
Approved: Anson. zhan

Date of Recognition: Oct./18/2019

COIL FORMER

General data 12-pins RM10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	45	2*4.90	52	4050	RM-1001-2-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: RM1001-1

Bobbin material: PM9820

Code No.: FAY01091

Available for Fuan core: RM10



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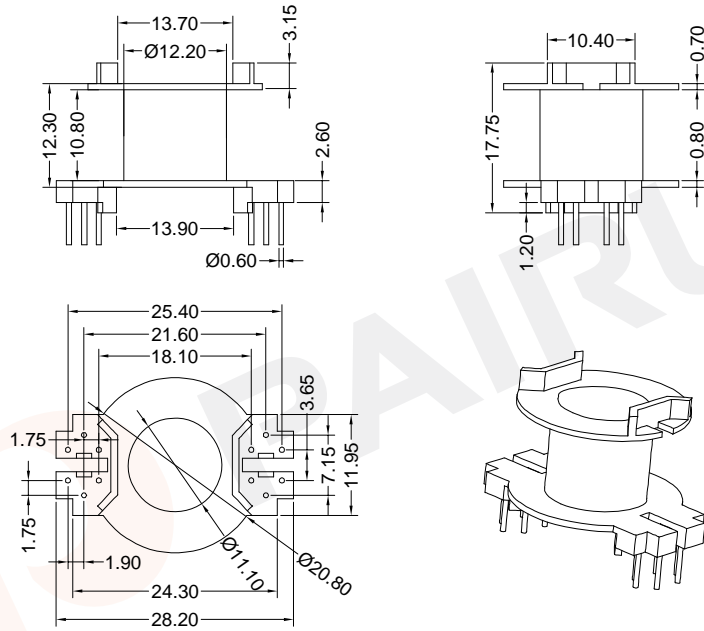
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Date of Recognition: Oct./18/2019

COIL FORMER

General data 12-pins RM10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

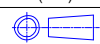


Winding data and area product for 12-pins RM10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	45	10.80	52	4050	RM-1006-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: RM10



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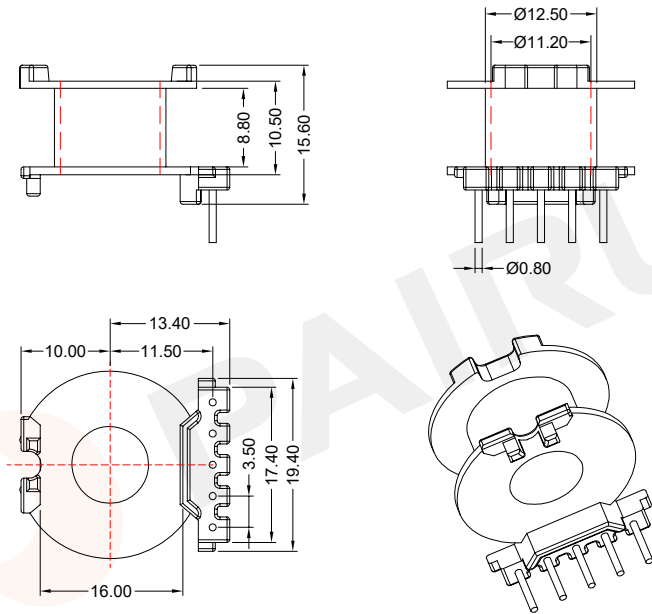
Make: P.Xiao	Material Number: A4Q100100058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./27/2019

-P200-

COIL FORMER

General data 5-pins RM10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 5-pins RM10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	37	8.80	52	3330	RM-1008-1S-5P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:RM1008	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM10



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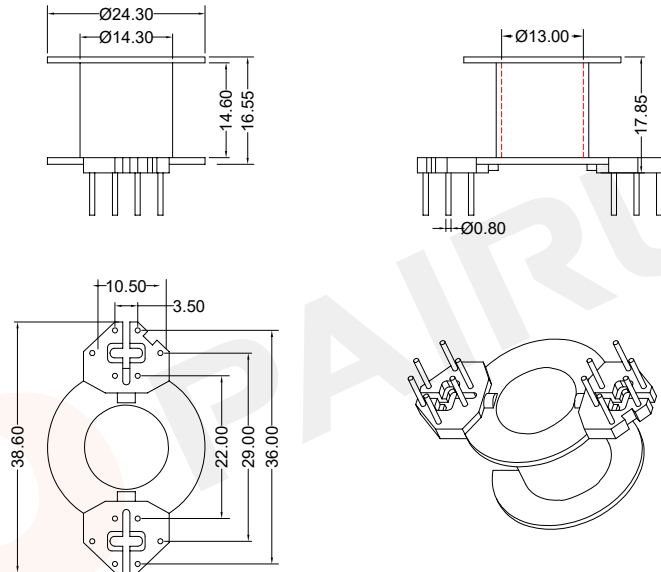
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Make: P.Xiao	Material Number: A4Q100800100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER

General data 12-pins RM12 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM12 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	73	14.60	61	10220	RM-1201-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: RM1201 Bobbin material: PM9820
 Code No.: FAY01091 Available for Fuan core: RM12

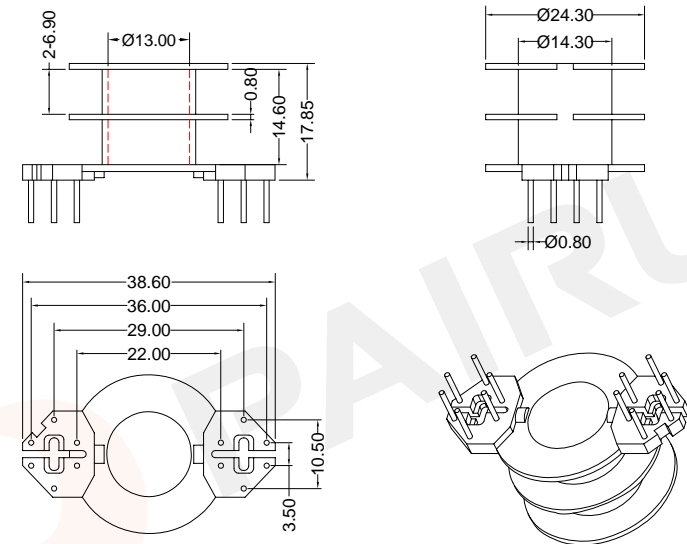
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Make: P.Xiao Material Number: A4Q120100100
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 Approved: Anson.zhan Date of Recognition: Oct./17/2019

COIL FORMER

General data 12-pins RM12 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM12 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	73	2*6.90	61	10220	RM-1201-1-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: RM1201 Bobbin material: PM9820
 Code No.: FAY01091 Available for Fuan core: RM12

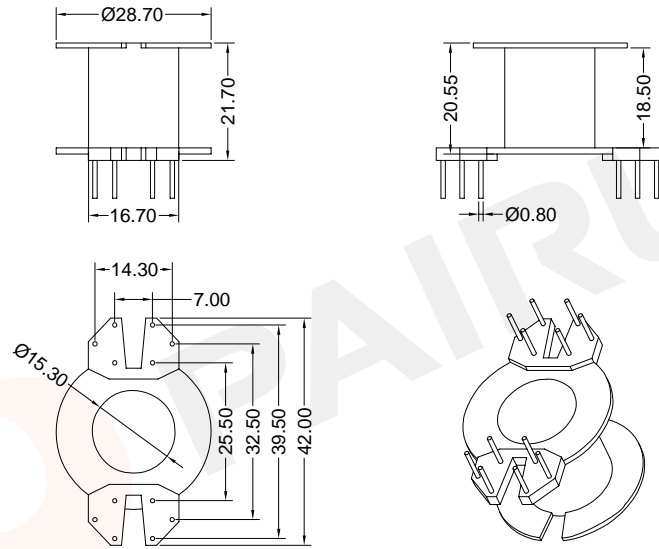
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COIL FORMER

General data 12-pins RM14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s

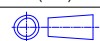


Winding data and area product for 12-pins RM14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	111	18.50	71	21310	RM-1401-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: RM1401	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM14
Make: P.Xiao	Material Number: A4Q140100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019



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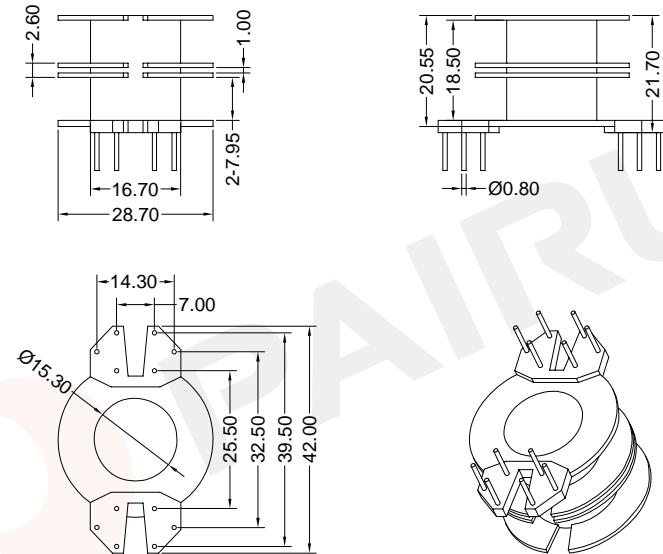
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COIL FORMER

General data 12-pins RM14 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins RM14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	96	2*7.95	71	18430	RM-1402-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: RM1401	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: RM14
Make: P.Xiao	Material Number: A4Q061200700
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./17/2019



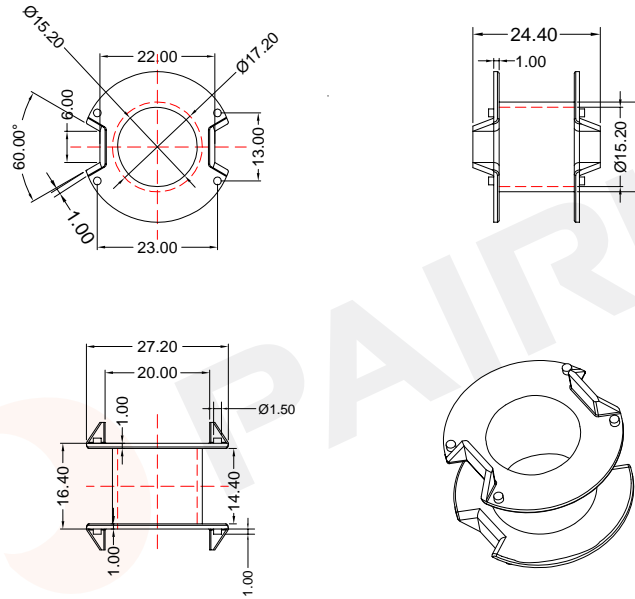
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COIL FORMER

General data RM14 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for RM14 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	83	14.40	72	15940	RM-1404-1S-0P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: RM1404	Bobbin material: FR530
Code No.: FAY01091	Available for Fuan core: RM14

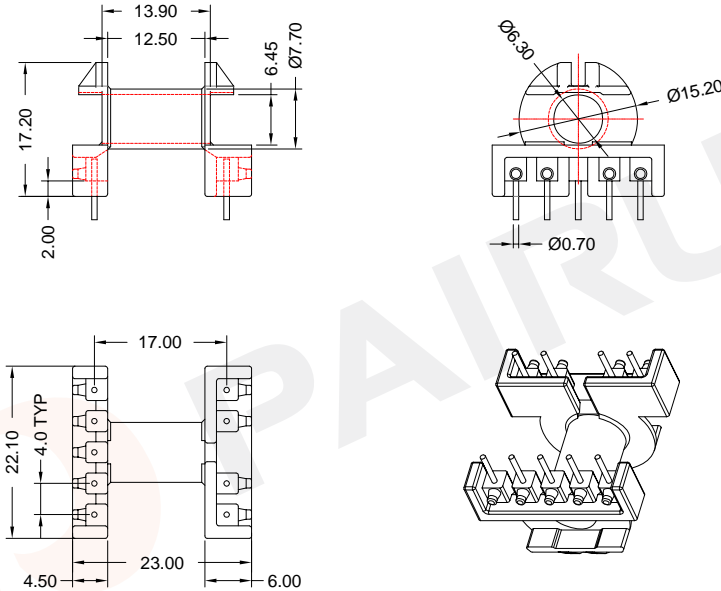
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Make: P.Xiao	Material Number: A4Q140400100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 9-pins ER20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins ER20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	47	12.50	36	1465	ER-2001-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: ER2001	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER20

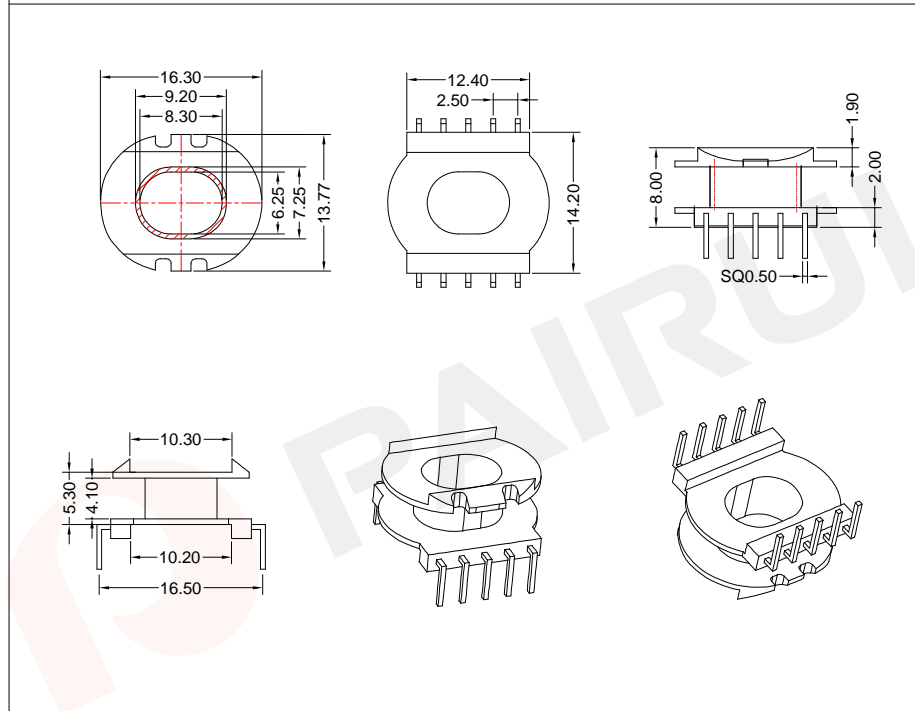
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A47200100000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 10-pins ER20/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

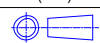


Winding data and area product for 10-pins ER20/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	15	4.10	46	645	ER-2010-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Bobbin material: T378J

Code No.: FAY01216

Available for Fuan core: ER20/10

Make: P.Xiao

Material Number: A4720100058

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Dec./02/2019



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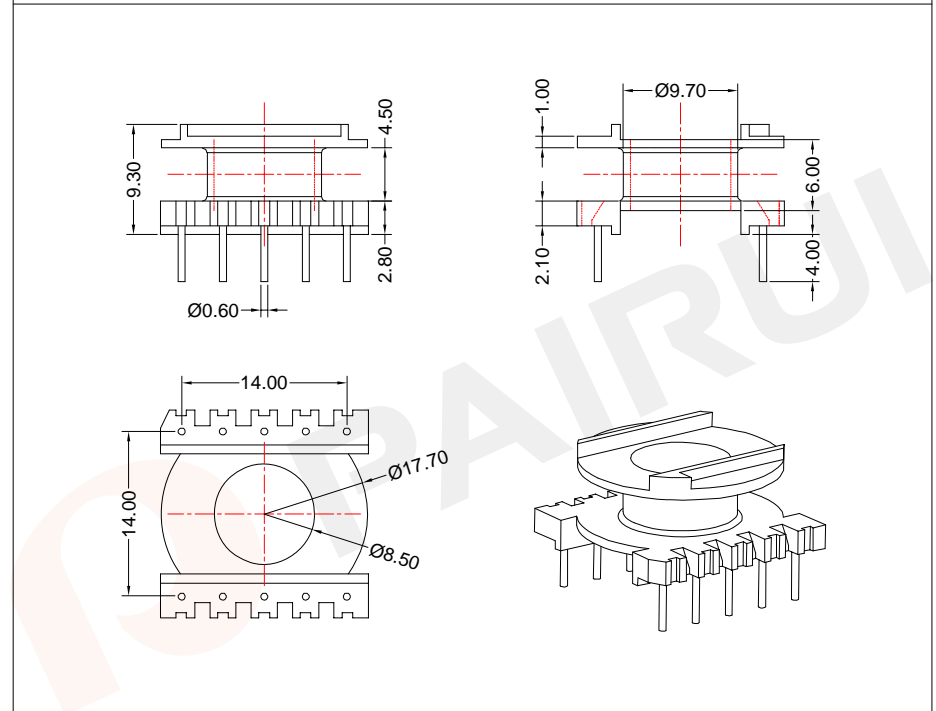
WEB:www.fuantronics.net

-P204-

COIL FORMER

General data 10-pins ER25/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins ER25/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	18	4.50	43	960	ER-2510-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Bobbin material: PF2A5-151J

Code No.: FAY01144

Available for Fuan core: ER25/10

Make: P.Xiao

Material Number: A47251600105

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Nov./23/2019



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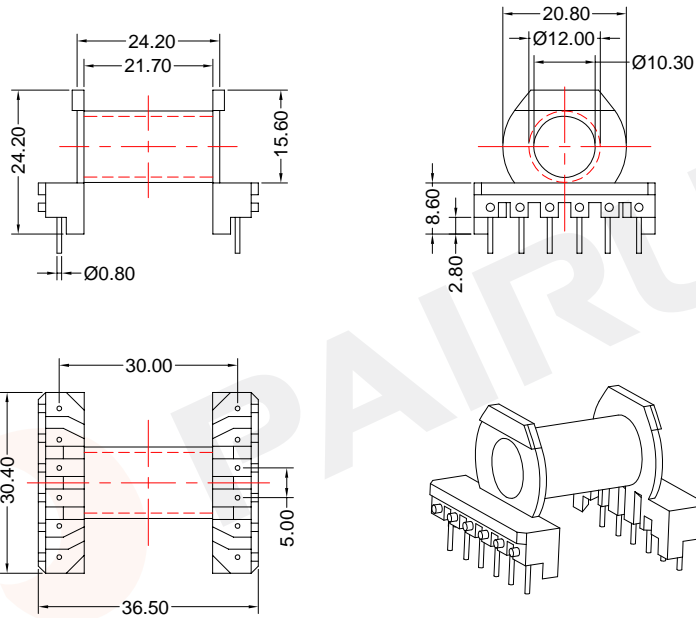
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COIL FORMER

General data 12-pins ER28/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolphorolaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER28/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	95	21.70	51	7030	ER-2802-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: ER2802 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: ER28/17/11

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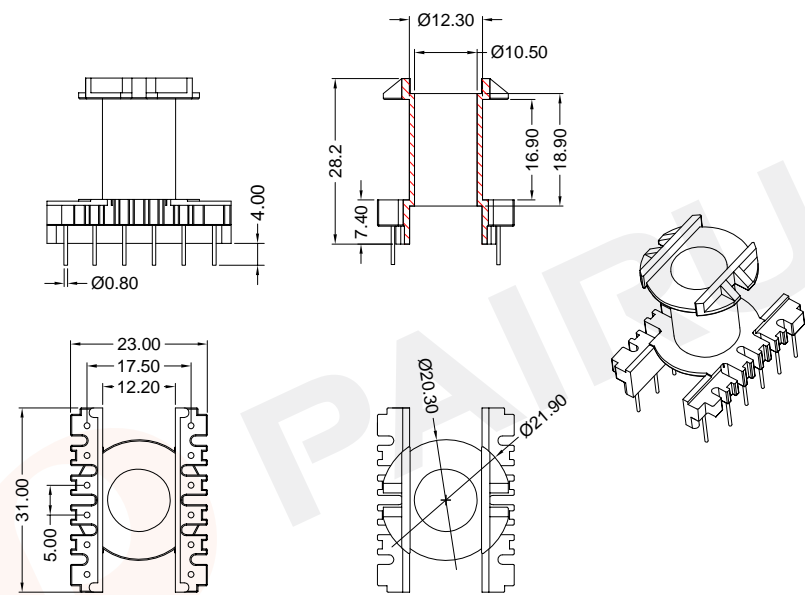
Make: P.Xiao Material Number: A47280200100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./09/2019



COIL FORMER

General data 12-pins ER28/14/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolphorolaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER28/14/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	68	16.90	51	5100	ER-2803-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: ER2803 Bobbin material: T378J
 Code No.: FAY01091 Available for Fuan core: ER28/14/11

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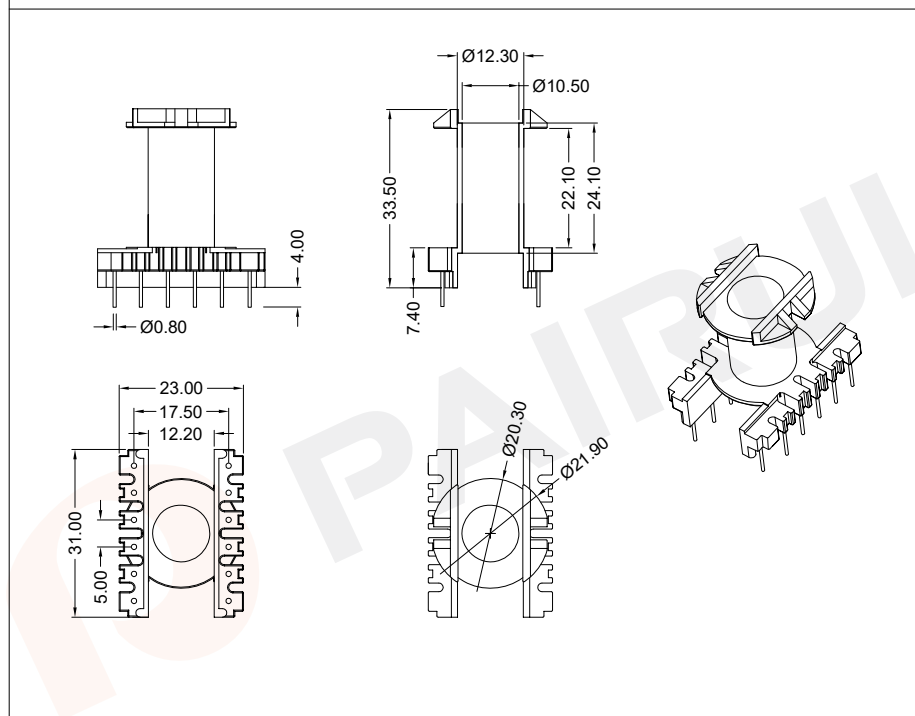
Make: P.Xiao Material Number: A47280310100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./12/2019



COIL FORMER

General data 12-pins ER28/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

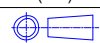


Winding data and area product for 12-pins ER28/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	88	22.10	51	6510	ER-2804-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: ER2803

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: ER28/17/11

Make: P.Xiao

Material Number: A49280400200

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./09/2019



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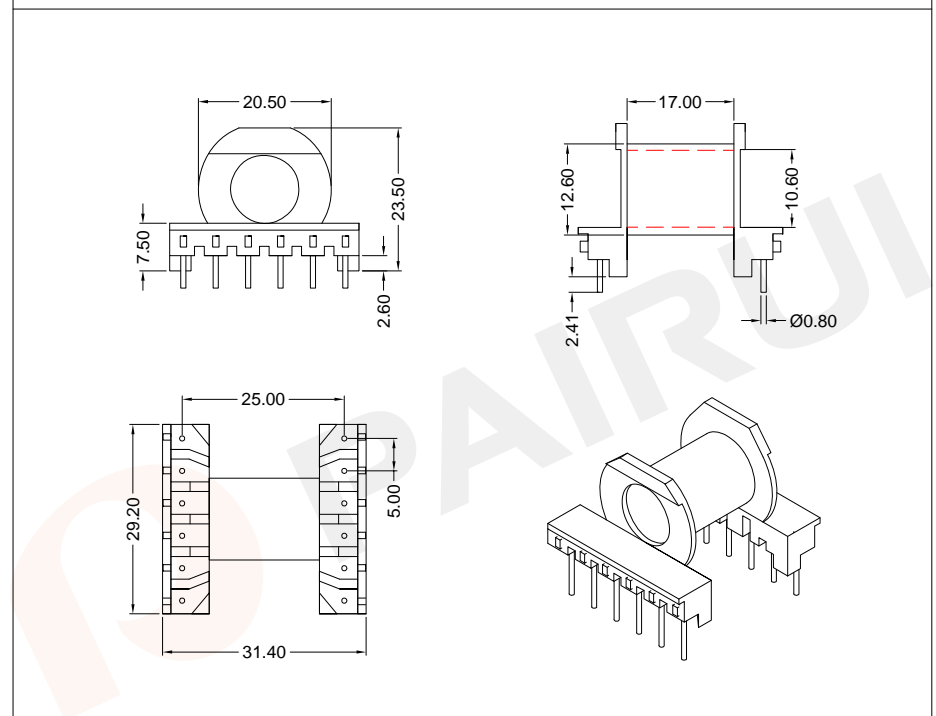
WEB:www.fuantronics.net

-P206-

COIL FORMER

General data 12-pins ER28/14/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

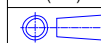


Winding data and area product for 12-pins ER28/14/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	68	17.00	51	5100	ER-2805-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: ER2805

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: ER28/14/11

Make: P.Xiao

Material Number: A47280500100

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

Date of Recognition: Oct./12/2019



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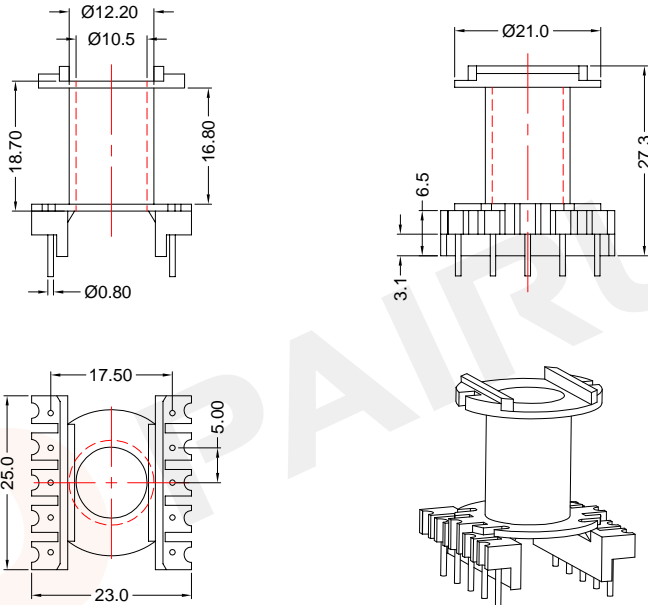
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COIL FORMER

General data 10-pins ER28/14/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins ER28/14/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	68	16.80	51	5100	ER-2809-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: ER2809	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER28/14/11



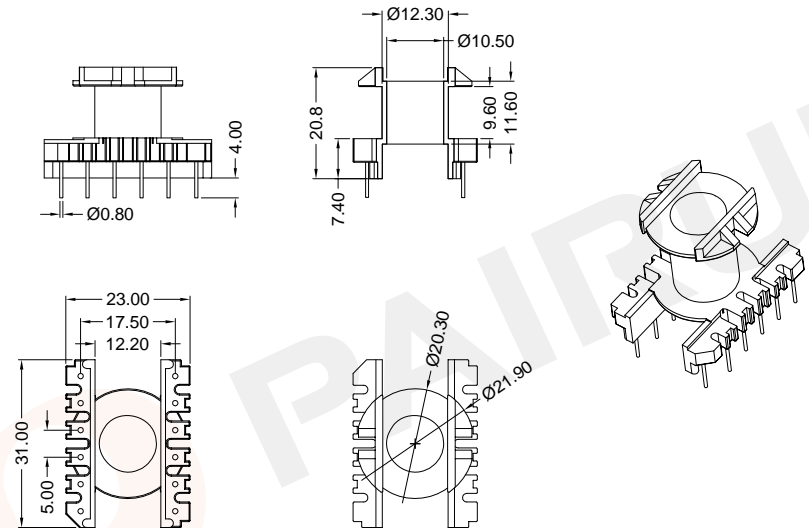
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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A47280900100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./12/2019

COIL FORMER

General data 12-pins ER28/10/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER28/10/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	38	9.60	51	2810	ER-2814-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: ER2803	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER28/10/11



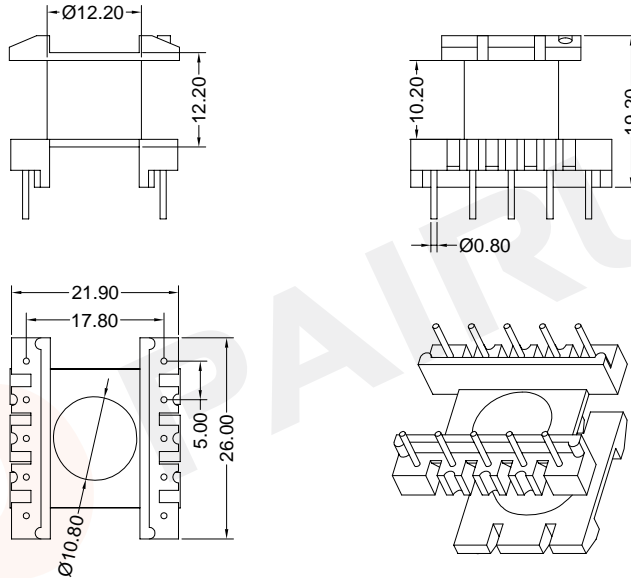
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Make: P.Xiao	Material Number: A47281400100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 10-pins ER28/10/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

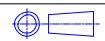


Winding data and area product for 10-pins ER28/10/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	30	10.20	47	2220	ER-2814-1-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER28/10/11

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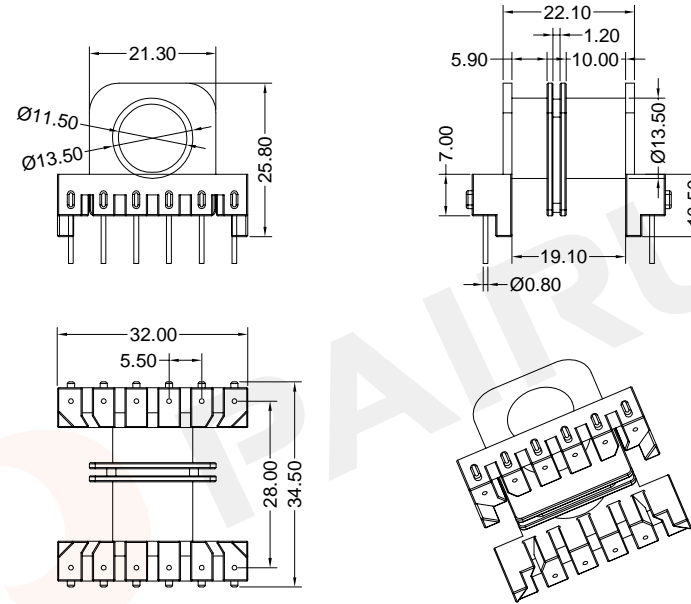
Make: P.Xiao	Material Number: A47281410100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

-P208-

COIL FORMER

General data 12-pins ER34/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

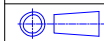


Winding data and area product for 12-pins ER34/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	62	5.9+10.0	55	5700	ER-3401-2S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: ER3401	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER34/17/11

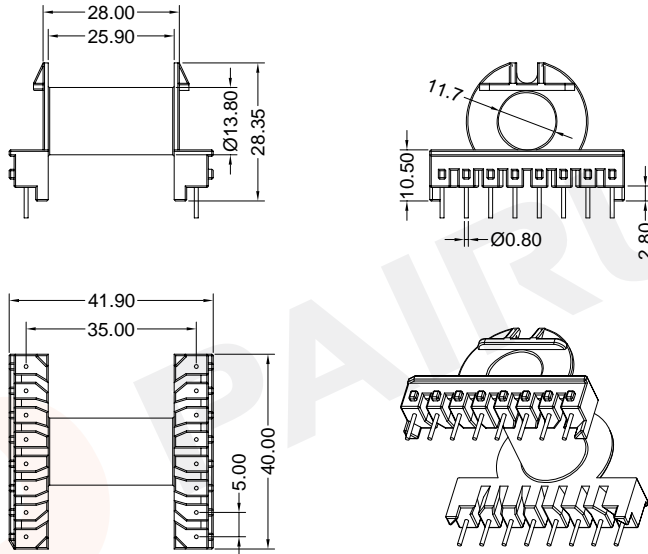
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Make: P.Xiao	Material Number: A47340100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 16-pins ER35/21/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER35/21/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	145	25.90	61	15800	ER-3501-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: ER3501	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER35/21/11

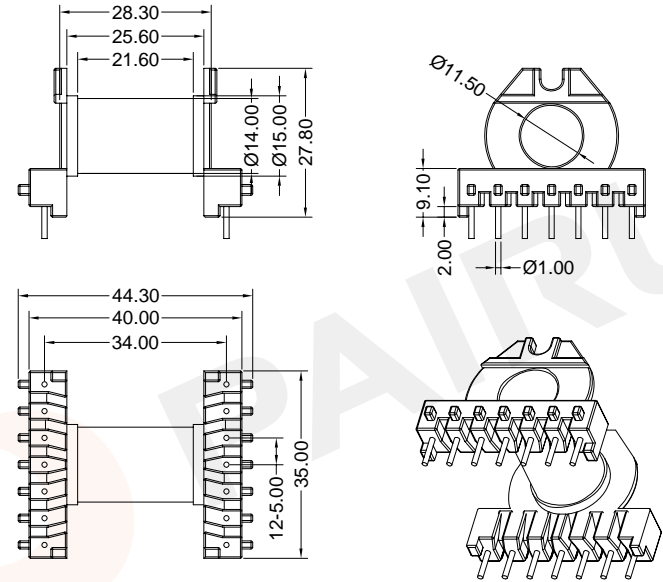
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Make: P.Xiao	Material Number: A47350100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 14-pins ER35/21/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ER35/21/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	145	25.60	61	15800	ER-3502-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: ER3502	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER35/21/11

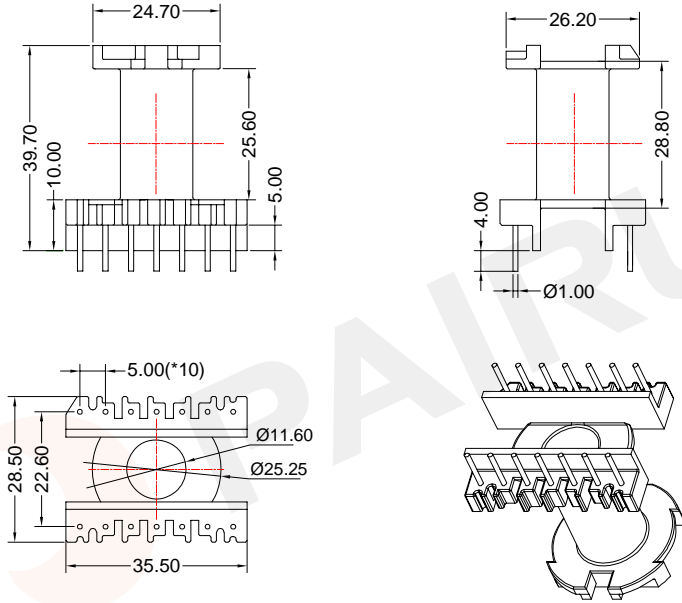
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Make: P.Xiao	Material Number: A47350200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 14-pins ER35/21/11 coil former

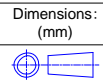
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ER35/21/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	145	25.60	61	15800	ER-3507-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: ER35/21/11

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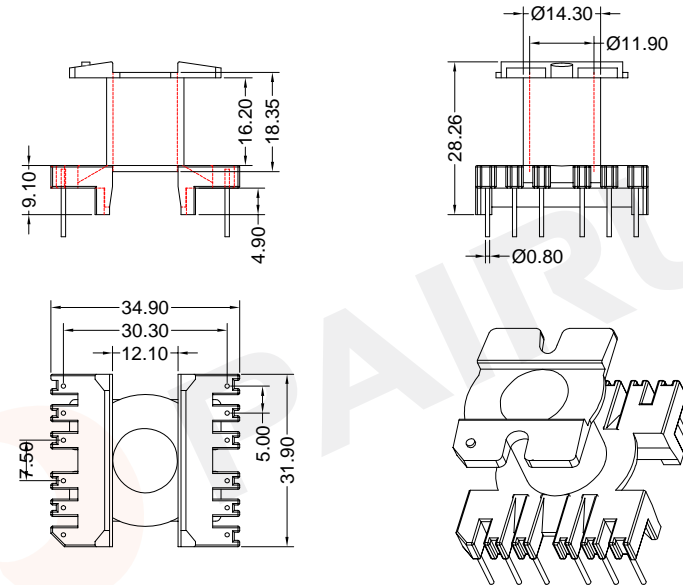
Make: P.Xiao	Material Number: A47350100105
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Nov./23/2019

-P210-

COIL FORMER

General data 12-pins ER35/15/11 coil former

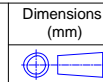
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER35/15/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	87	16.20	61	8440	ER-3509-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.: ER3509	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER35/15/11

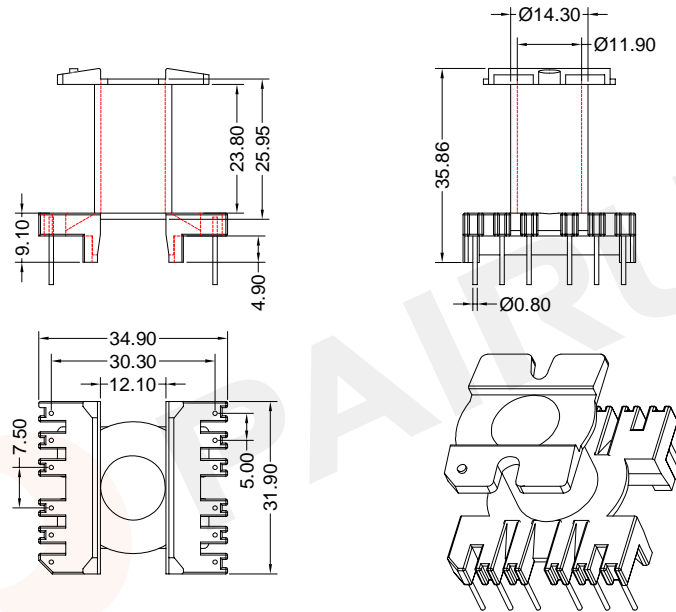
PAIRUI
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A47350900100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 12-pins ER35/19/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER35/19/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	120	23.80	61	12000	ER-3509-1-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



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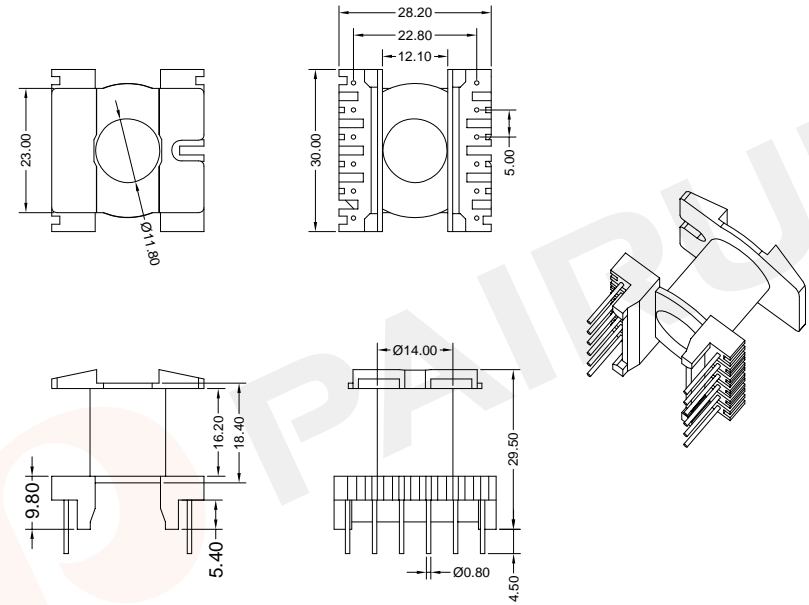
DIMENSIONS (mm)		REMARK	
Mould No.: ER3509-1	Code No.: FAY01091	Bobbin material: T378J	Available for Fuan core: ER35/19/11
Make: P.Xiao	Material Number: A47350910100	Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019		



COIL FORMER

General data 12-pins ER35/15/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER35/15/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	87	16.20	61	8440	ER-3511-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



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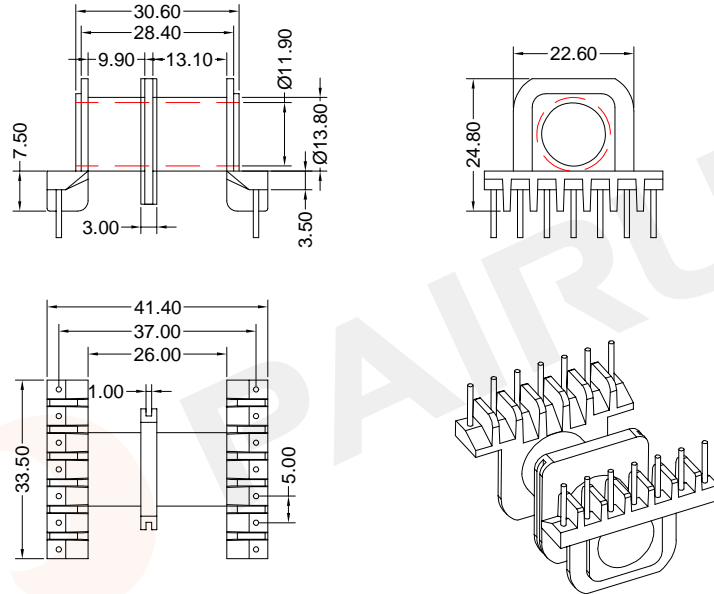
DIMENSIONS (mm)		REMARK	
Mould No.: ER3511	Code No.: FAY01091	Bobbin material: T378J	Available for Fuan core: ER35/15/11
Make: P.Xiao	Material Number: A47351100100	Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019		



COIL FORMER

General data 14-pins ER35/20/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ER35/20/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	108	10.65+13.85	68	11750	ER-3512-2S-14P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ER3512	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ER35/20/11

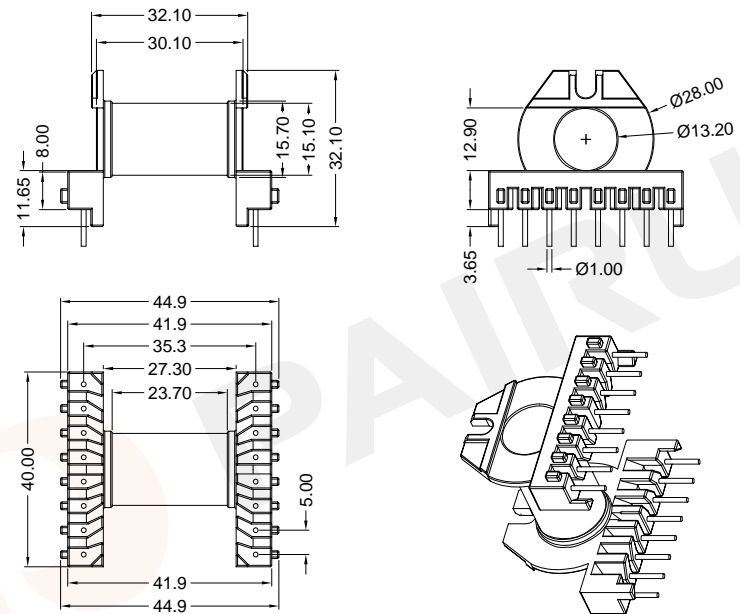
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A47351200100 Document/Rev: 00 Date of Recognition: Oct./09/2019
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-P212-

COIL FORMER

General data 16-pins ER39/22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER39/22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	176	27.30	68	22000	ER-3904-1S-16P

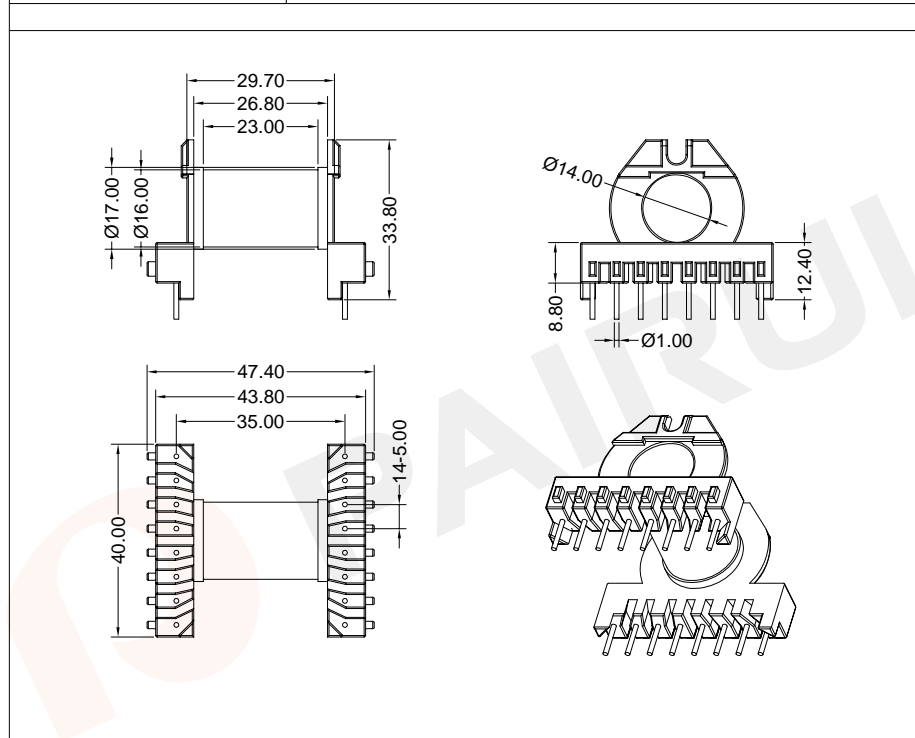
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ER3904	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ER39/22/13

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COIL FORMER


General data 16-pins ER40/22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER40/22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	161	26.80	69	24150	ER-4001-1-1S-16P

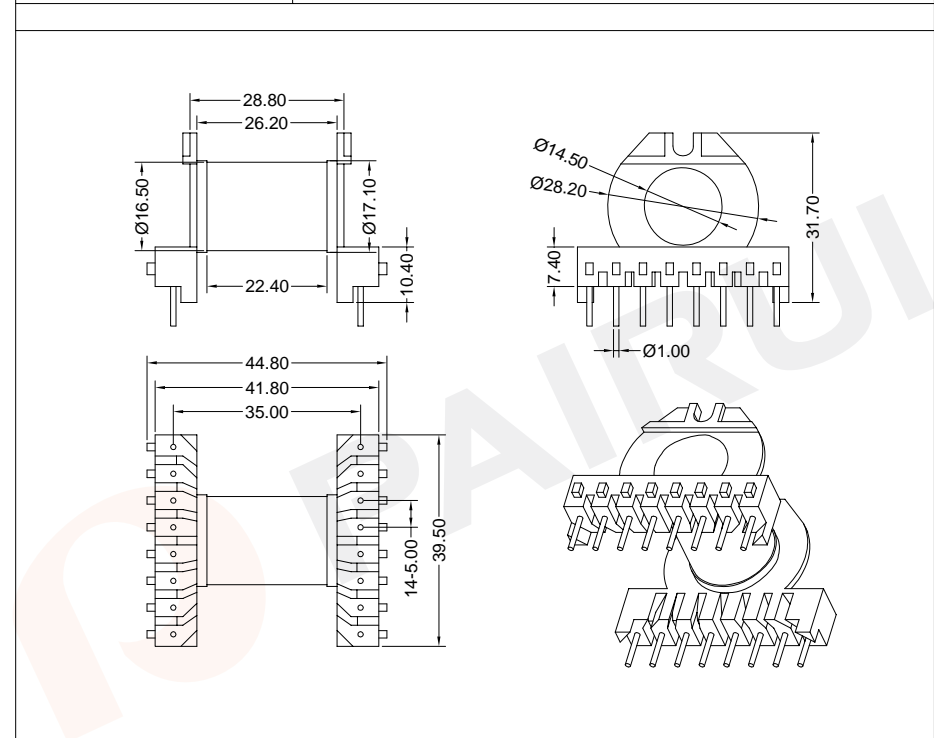
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ER4001	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ER40/22/13

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	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER


General data 16-pins ER40/22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER40/22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	157	26.20	69	23550	ER-4001-2-1S-16P

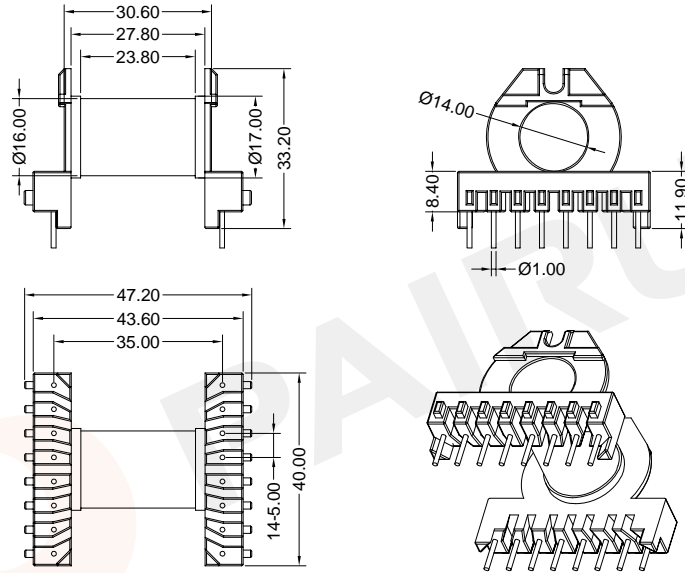
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ER4001	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ER40/22/13

 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A47400120100
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 16-pins ER40/22/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

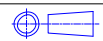


Winding data and area product for 16-pins ER40/22/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	167	27.80	69	25050	ER-4001-3-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: ER4001	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER40/22/13

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 TEL :0086-514-87693589
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Make: P.Xiao Material Number: A47400130100
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./09/2019

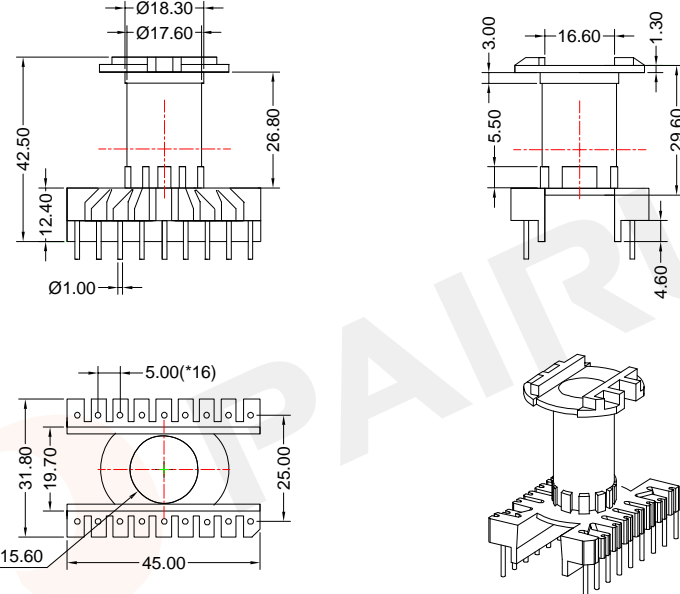


-P214-

COIL FORMER

General data 18-pins ER42/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E136137
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

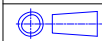


Winding data and area product for 18-pins ER42/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	150	26.80	73	27450	ER-4201-1S-18P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: PF2A5-151J
Code No.: FAY01144	Available for Fuan core: ER42/22/15

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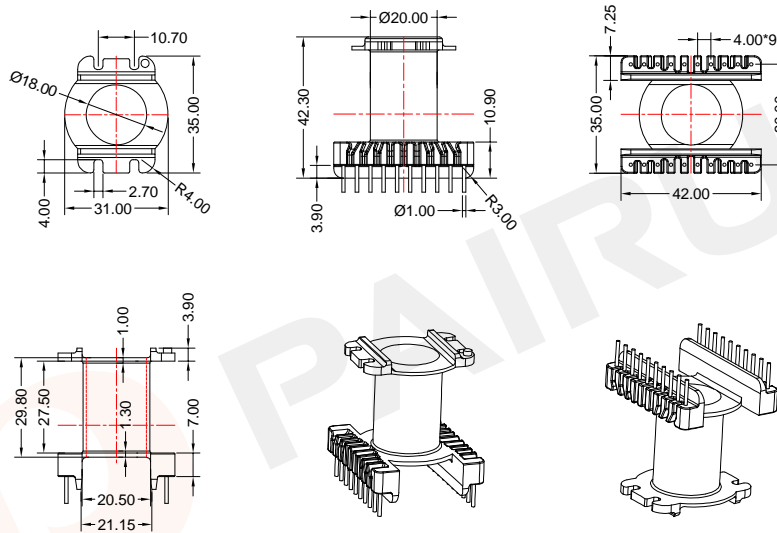
Make: P.Xiao Material Number: A47420100105
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Nov./23/2019



COIL FORMER

General data 20-pins ER42/22/20 coil former

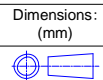
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins ER42/22/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	151	27.50	82	35180	ER-4202-1S-20P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: T378J
Code No.:	Available for Fuan core: ER42/22/20

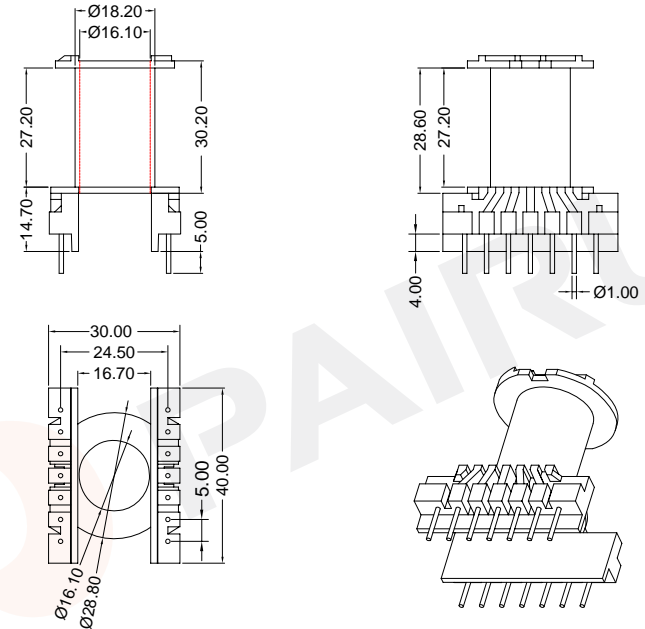
PAIRUI
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A47423500058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER

General data 14-pins ER42/22/15 coil former

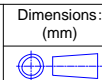
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ER42/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	144	27.20	74	24480	ER-4203-1-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



REMARK	
Mould No.:	Bobbin material: T378J
Code No.:	Available for Fuan core: ER42/22/15

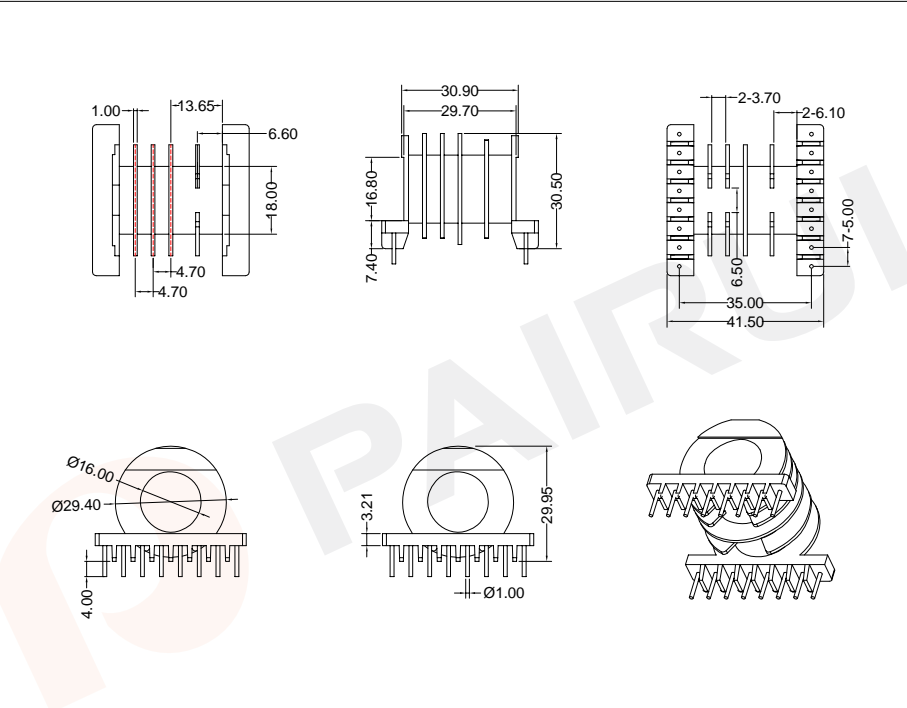
PAIRUI
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A47420310100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019

COIL FORMER

General data 16-pins ER42/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

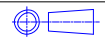


Winding data and area product for 16-pins ER42/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	104	2*3.7+2*6.10	74	17680	ER-4204-5S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: ER4204	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER42/22/15

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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao Material Number: A47420400100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./09/2019

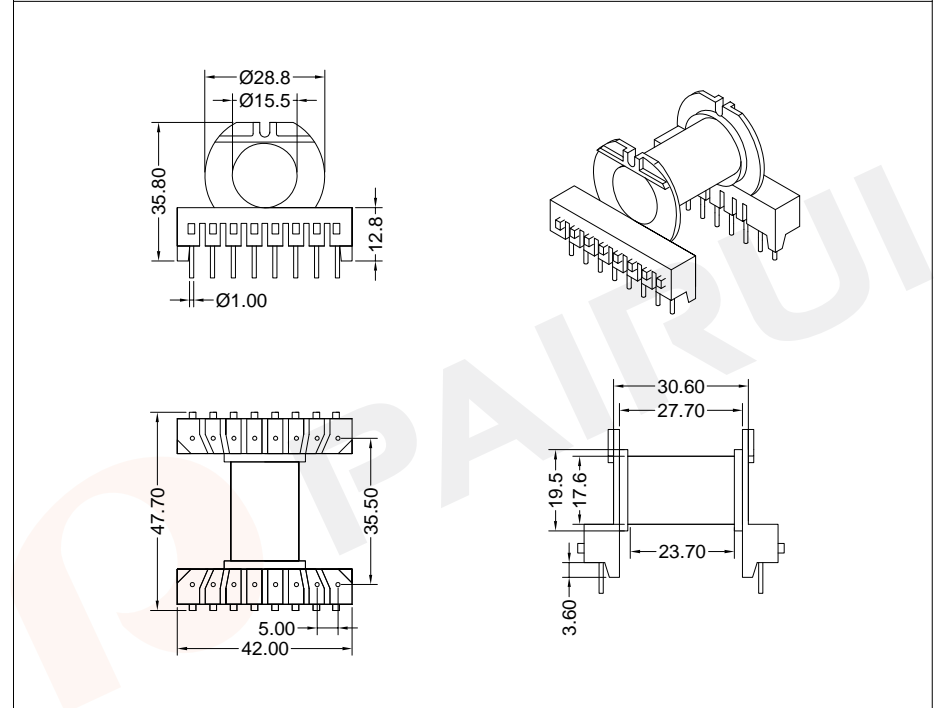


-P216-

COIL FORMER

General data 16-pins ER42/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER42/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	144	27.70	74	24480	ER-4205-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.: ER4205	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER42/22/15

Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

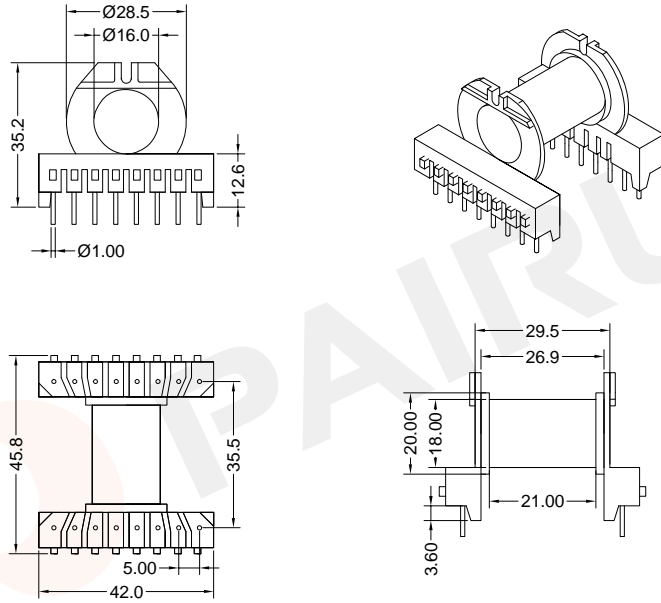
Make: P.Xiao Material Number: A47420500100
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Oct./09/2019



COIL FORMER

General data 16-pins ER42/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER42/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	144	26.90	74	24480	ER-4205-1-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



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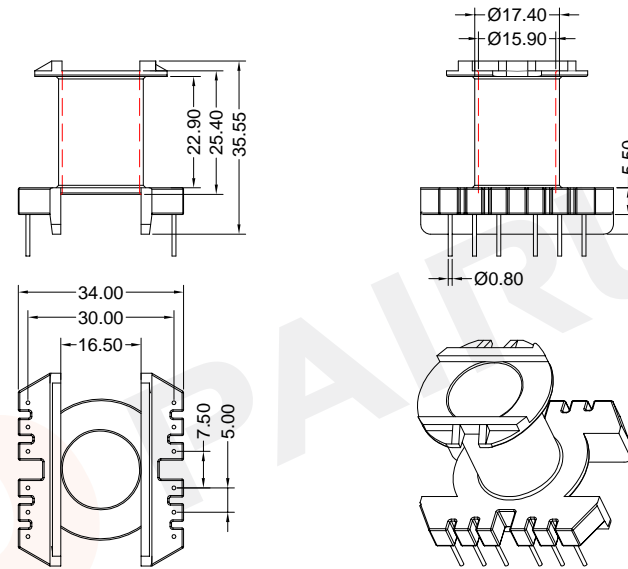
REMARK	
Mould No.: ER4205	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ER42/22/15
Make: P.Xiao	Material Number: A47420510100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019



COIL FORMER

General data 12-pins ER42/17/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER42/18/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	126	22.90	74	21420	ER-4206-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



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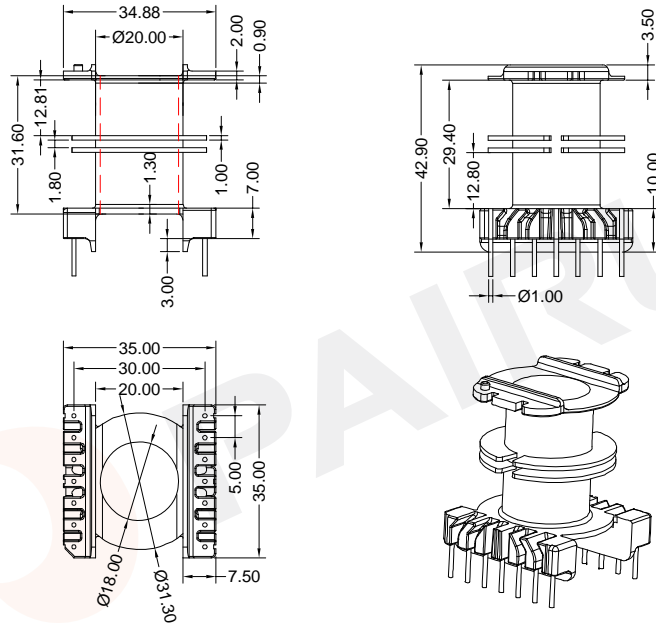
REMARK	
Mould No.: ER4206	Bobbin material: T385J
Code No.: FAY01091	Available for Fuan core: ER42/17/15
Make: P.Xiao	Material Number: A47420600100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019



COIL FORMER

General data 14-pins ER42/22/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

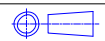


Winding data and area product for 14-pins ER42/22/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	145	2*12.80	82	33700	ER-4208-2S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: ER42/22/20

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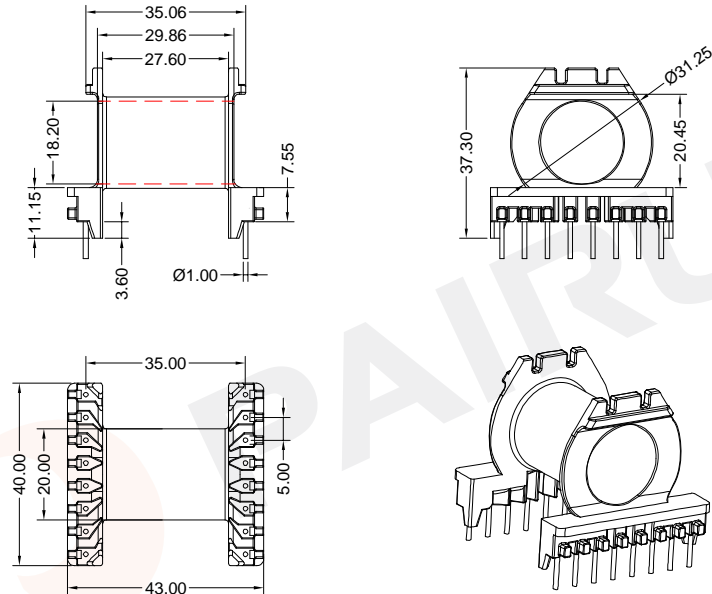
Make: P.Xiao	Material Number: A47420300058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

-P218-

COIL FORMER

General data 16-pins ER42/22/20 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ER42/22/20 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	151	2*27.60	82	35180	ER-4209-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:	Bobbin material: T378J
Code No.: FAY01216	Available for Fuan core: ER42/22/20

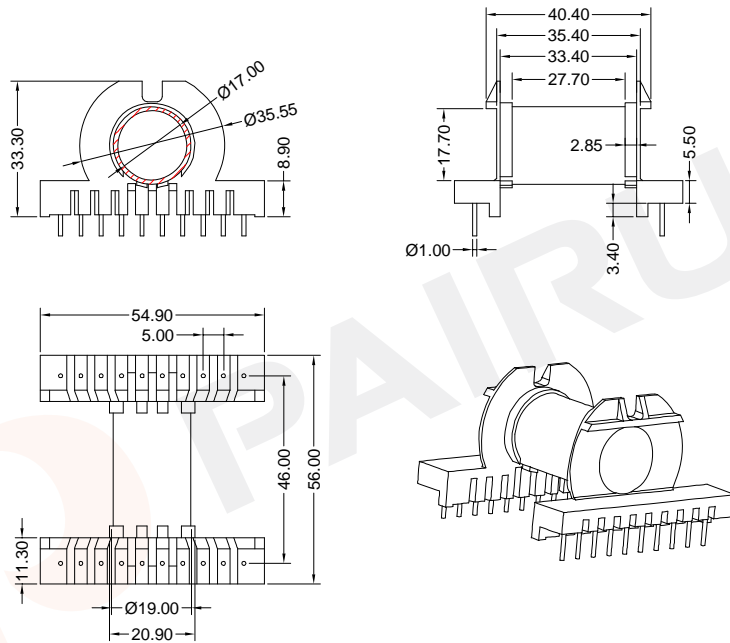
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Make: P.Xiao	Material Number: A47420300058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019

COIL FORMER

General data 20-pins ER49/25/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins ER49/25/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	276	33.40	86	58320	ER-4902-1S-20P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



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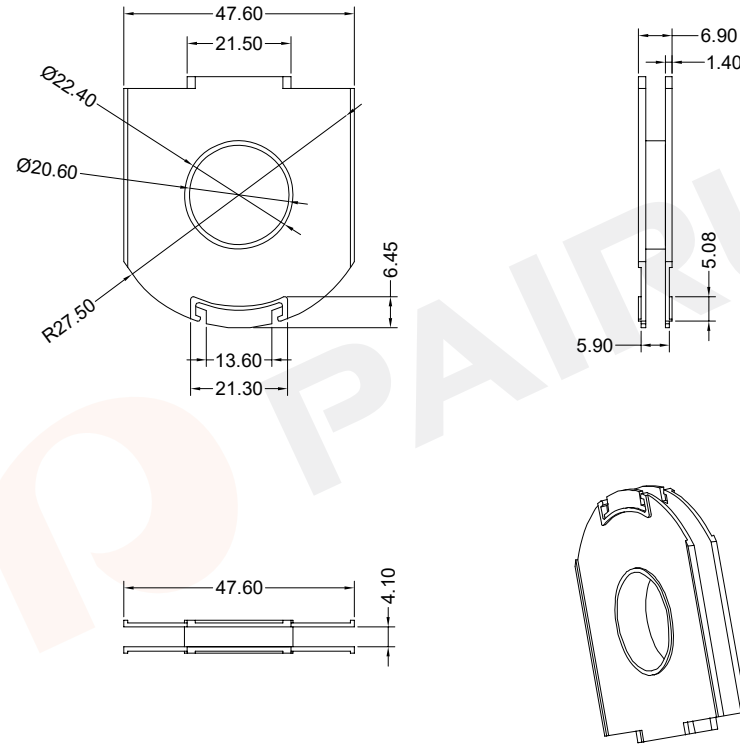
REMARK	
Mould No.:	Bobbin material: T378J
Code No.:	Available for Fuan core: ER49/25/16
Make: P.Xiao	Material Number: A47490200058
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./02/2019



COIL FORMER

General data ER63 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



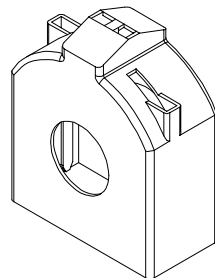
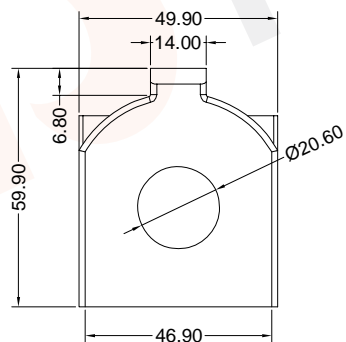
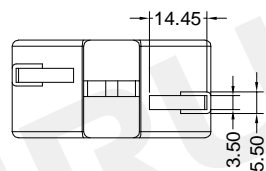
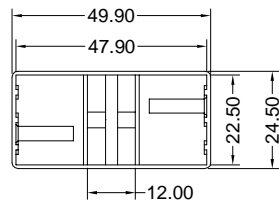
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REMARK	
Mould No.:	Bobbin material: FR530
Code No.:	Available for Fuan core:
Make: P.Xiao	Material Number: A47630100000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019



COIL FORMER
General data ER63 cap

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: ER-6301-CAP

Mould No.: ER6301-CAP

Code No.: FAY01091

Bobbin material: FR530

Available for Fuan core:



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Make: P.Xiao

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Approved: Anson. zhan

Material Number: A47630100100

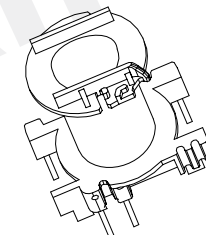
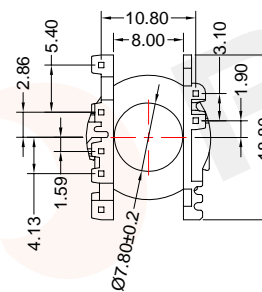
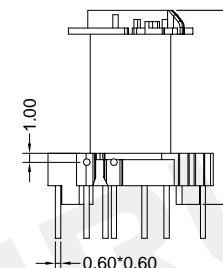
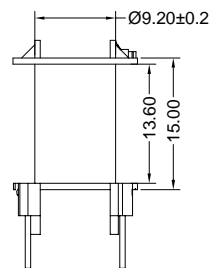
Document/Rev: 00

Date of Recognition: Mar./10/2020

-P220-

COIL FORMER
General data 7-pins ETD19/12/7coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 °C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins ETD19/12/7coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	34	13.60	37	1530	ETD-1901-1S-7P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: ETD1901

Code No.: FAY01091

Bobbin material: FR530

Available for Fuan core:ETD19/12/7



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Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A49190100100

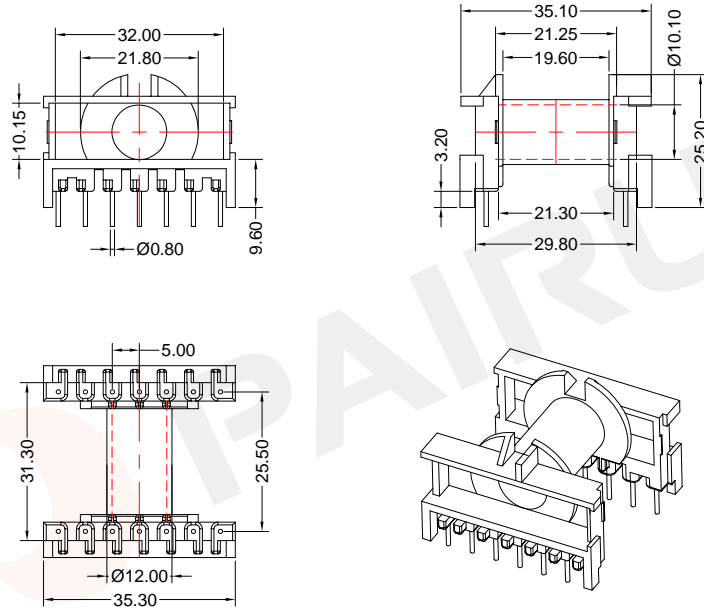
Document/Rev: 00

Date of Recognition: Oct./22/2019

COIL FORMER

General data 14-pins ETD29/16/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ETD29/16/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	95	19.60	53	7250	ETD-2901-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: ETD2901	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: ETD29/16/10

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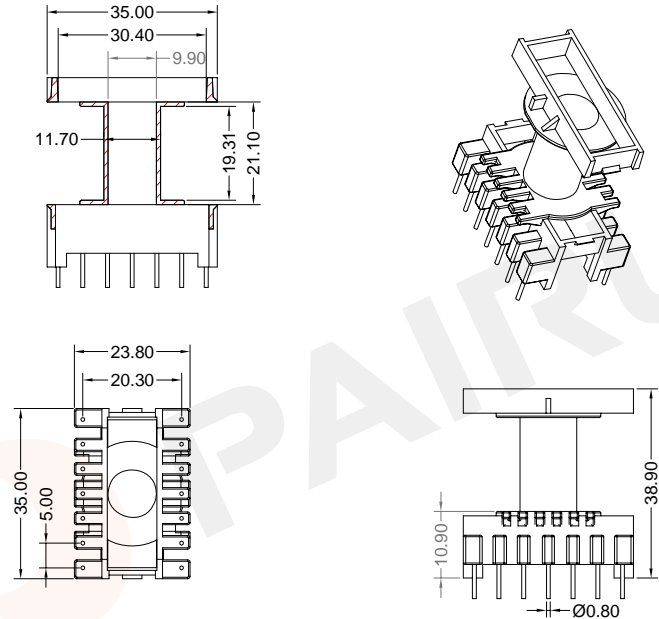
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A49290100100
 Document/Rev: 00
 Date of Recognition: Sep./09/2019



COIL FORMER

General data 14-pins ETD29/16/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ETD29/16/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	95	19.31	53	7250	ETD-2902-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: ETD2902	Bobbin material: PM9820
Code No.: FAY01091	Available for Fuan core: ETD29/16/10

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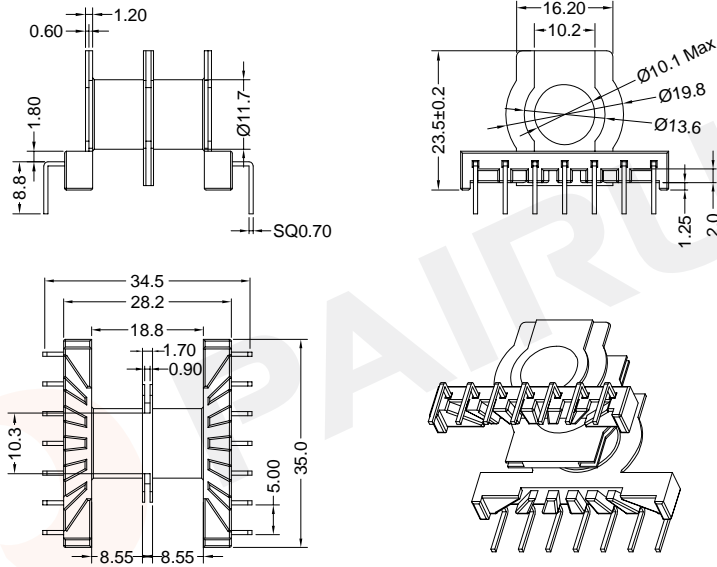
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A49290200100
 Document/Rev: 00
 Date of Recognition: Sep./09/2019



COIL FORMER

General data 14-pins ETD29/16/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

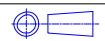


Winding data and area product for 14-pins ETD29/16/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	70	2*8.55	49	5340	ETD-2904-2S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: ETD2904	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ETD29/16/10

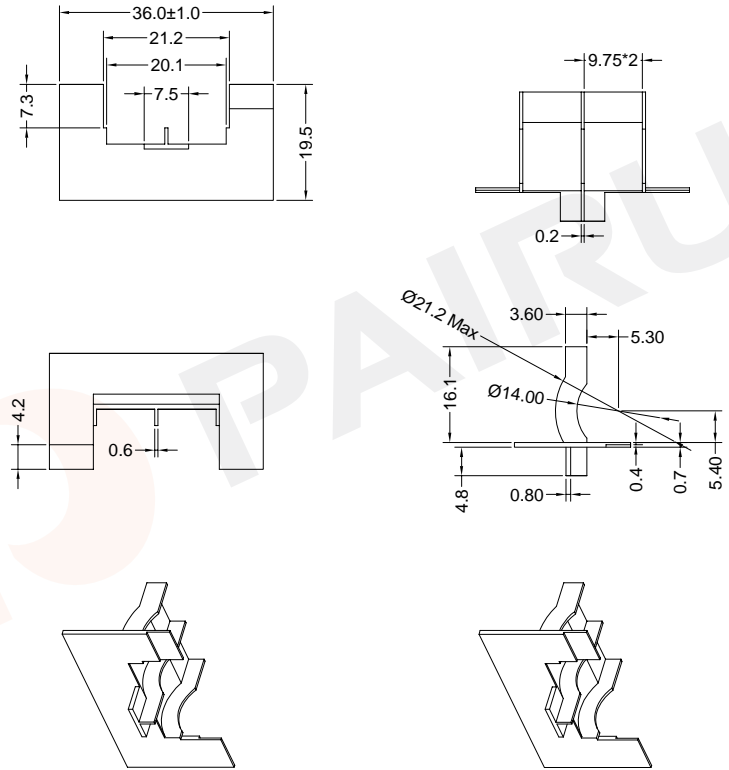
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Make: P.Xiao	Material Number: A49290400200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

-P222-

General data ETD29 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



TYPE NUMBER: ETD-2904C

Mould No.: ETD-2904C	material: PBT(black)
Code No.: FAY01091	Available for Fuan core:

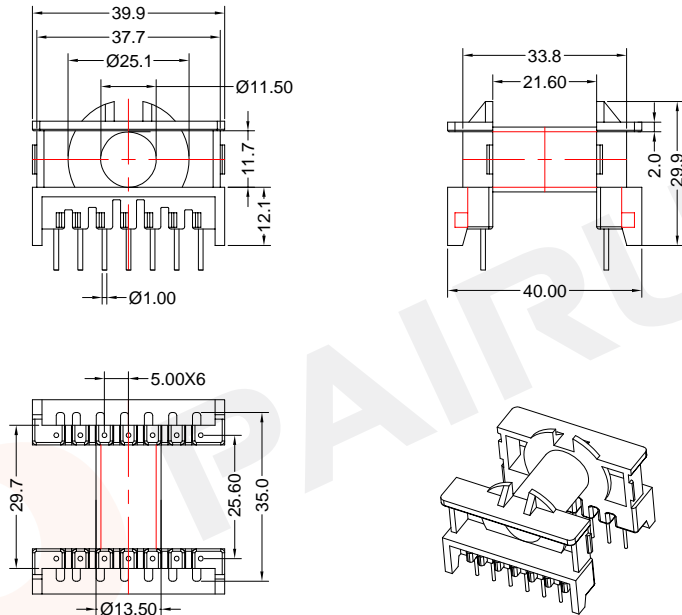
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Make: P.Xiao	Material Number: A49290400100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER

General data 14-pins ETD34/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ETD34/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	125	21.60	60	11440	ETD-3401-1S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: ETD3401	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ETD34/17/11



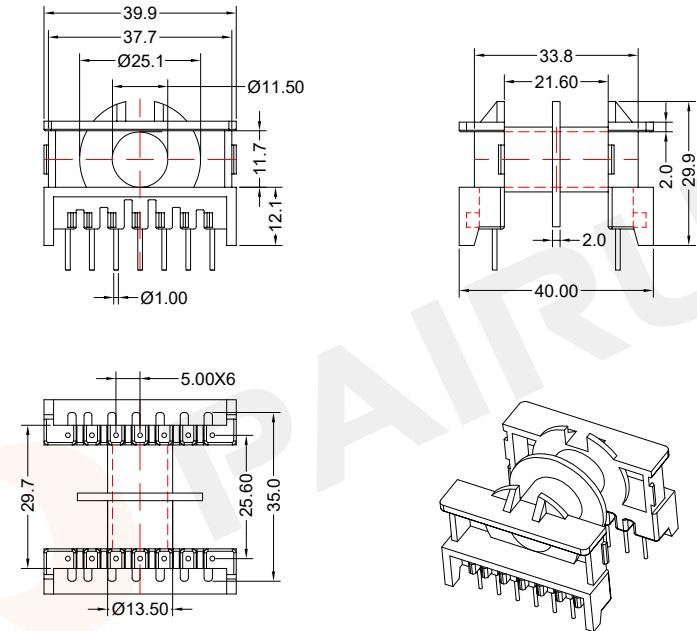
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A49340100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

COIL FORMER

General data 14-pins ETD34/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ETD34/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	114	2*9.8	60	10430	ETD-3401-1-2S-14P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: ETD3401	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core: ETD34/17/11



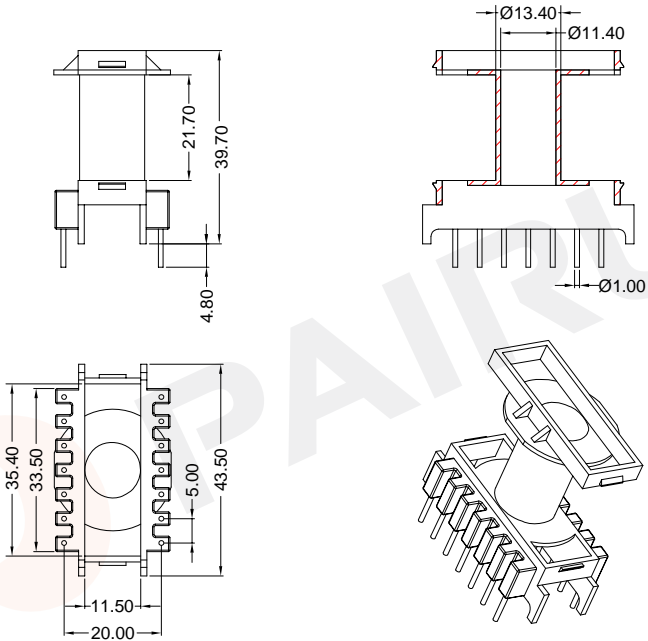
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A49340100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

COIL FORMER


General data 14-pins ETD34/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 14-pins ETD34/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	125	21.70	60	11440	ETD-3403-1S-14P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ETD3403	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:ETD34/17/11

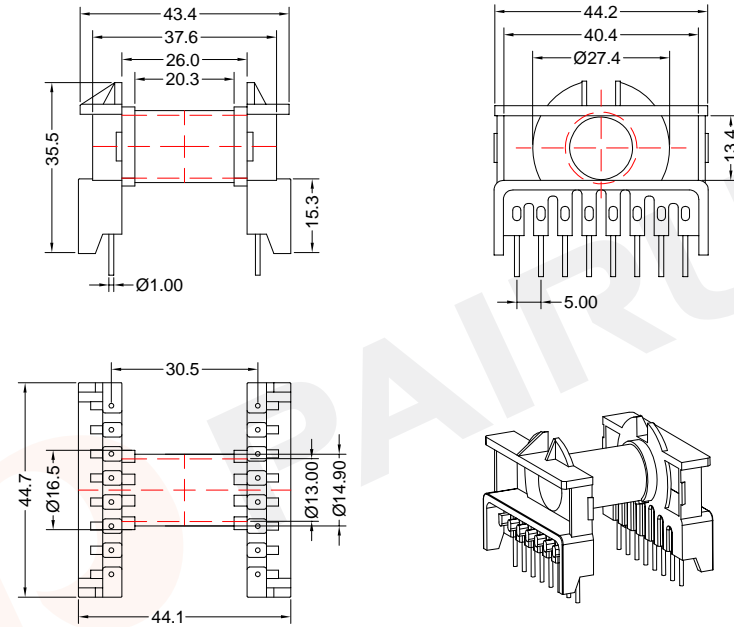
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A49340300100 Document/Rev: 00 Date of Recognition: Oct./22/2019
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-P224-

COIL FORMER


General data 16-pins ETD39/20/13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ETD39/20/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	162	26.00	66	20090	ETD-3901-1S-16P

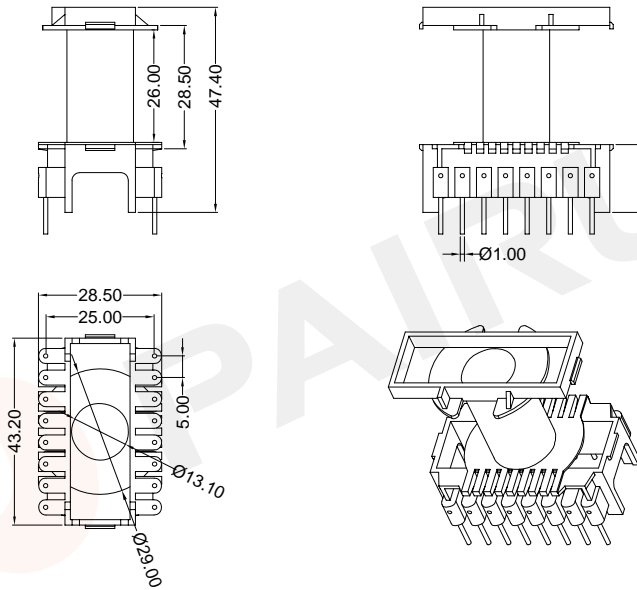
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ETD3901	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ETD39/20/13

 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A49390100100 Document/Rev: 00 Date of Recognition: Sep./09/2019
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COIL FORMER

General data 16-pins ETD39/20/13 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 16-pins ETD39/20/13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	177	26.0	70	22125	ETD-3902-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: ETD3902	Bobbin material: PA66
Code No.: FAY01091	Available for Fuan core:ETD39/20/13



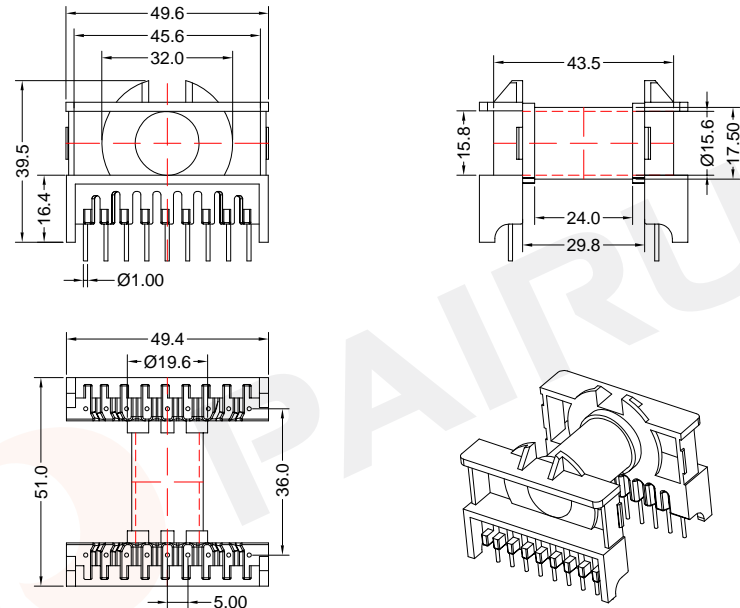
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A49390200100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 18-pins ETD44/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins ETD44/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	216	29.80	75	37670	ETD-4401-1S-18P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: ETD4401	Bobbin material: T378J
Code No.: FAY01091	Available for Fuan core:ETD44/22/15



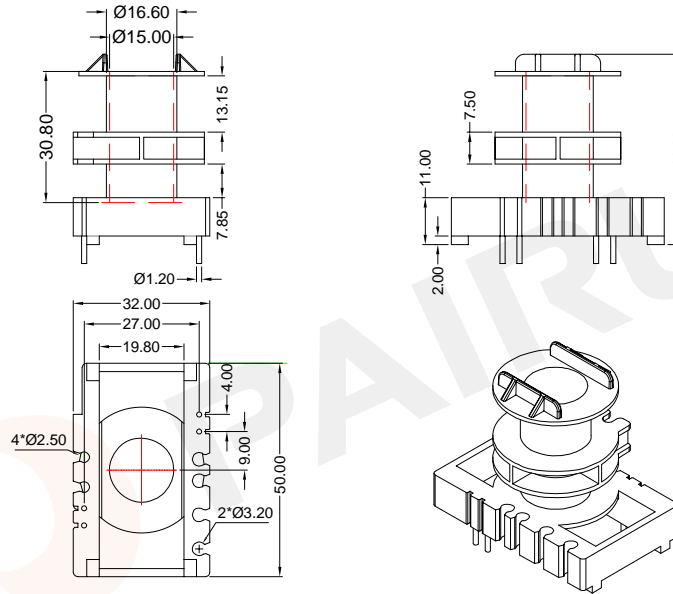
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A49440100100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Sep./09/2019

COIL FORMER

General data 4-pins ETD44/22/15 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins ETD44/22/15 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	134	13.15+7.85	72	23370	ETD-4403-2S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ETD4403	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core:ETD44/22/15

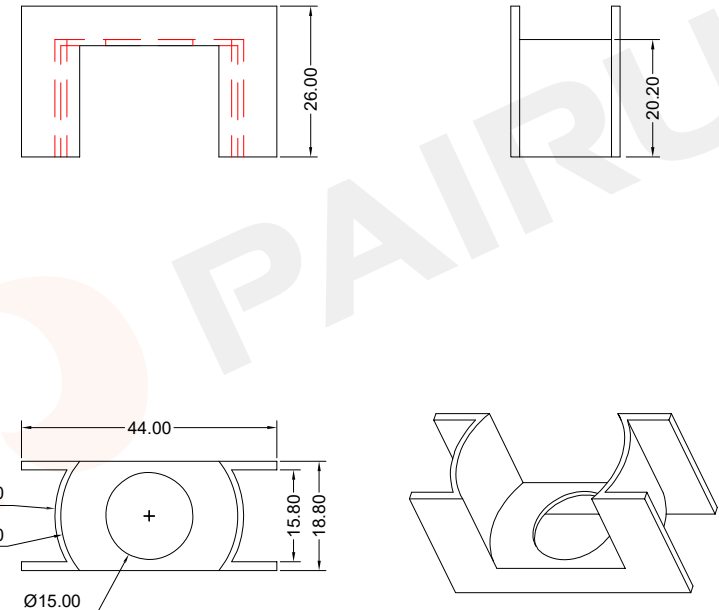
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A49440300000
			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Sep./09/2019

-P226-

COIL FORMER

General data ETD44 case

PARAMETER	SPECIFICATION
Case material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



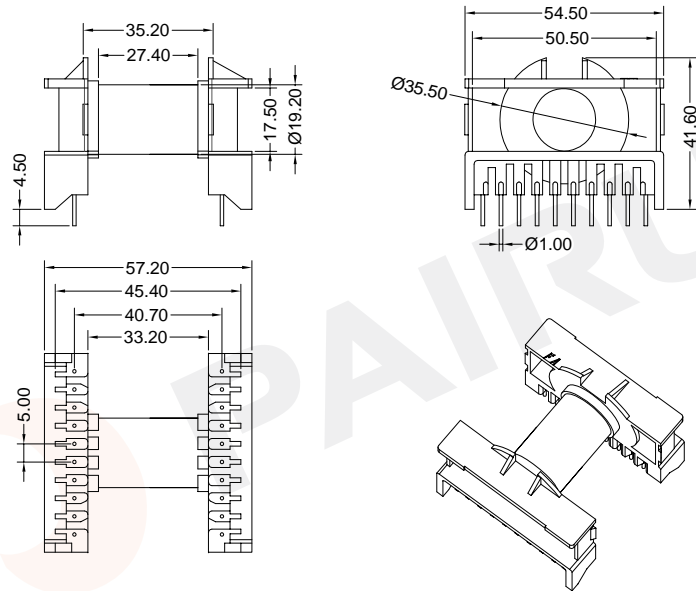
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: ETD-4403C	
		Mould No.: ETD4403C	material: PBT
		Code No.: FAY01091	Available for Fuan core:

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A49440000100
			Checked: Beson. zhan	Document/Rev: 00
			Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER


General data 20-pins ETD49/25/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins ETD49/25/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	270	33.2	86	56970	ETD-4902-1S-20P

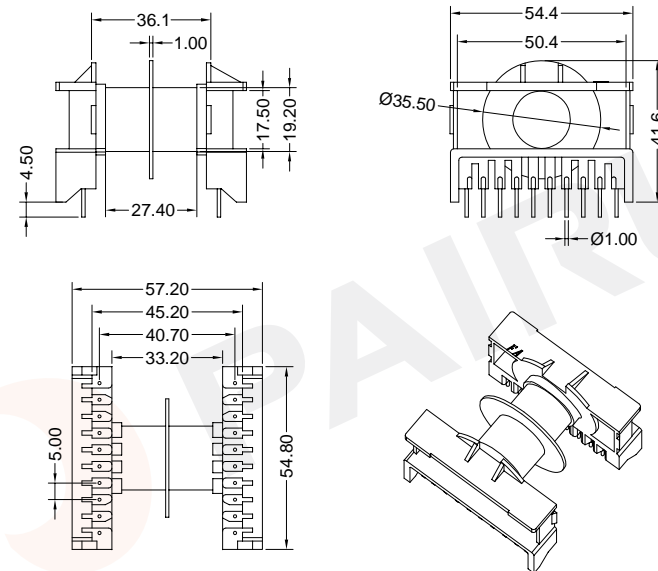
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ETD4902	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ETD49/25/16

 PAIRUI	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A49490200100 Document/Rev: 00 Date of Recognition: Sep./09/2019
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COIL FORMER


General data 20-pins ETD49/25/16 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 20-pins ETD49/25/16 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	262	2*16.1	86	55280	ETD-4902-1-2S-20P

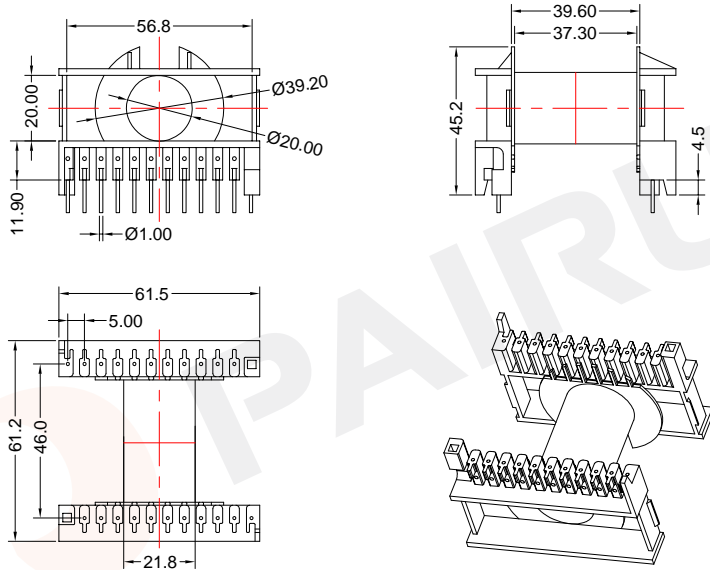
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ETD4902	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: ETD49/25/16

 PAIRUI	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4949020100 Document/Rev: 00 Date of Recognition: Sep./09/2019
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COIL FORMER

General data 22-pins ETD54/28/19 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 22-pins ETD54/28/19 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	324	37.30	96	90720	ETD-5401-1S-22P

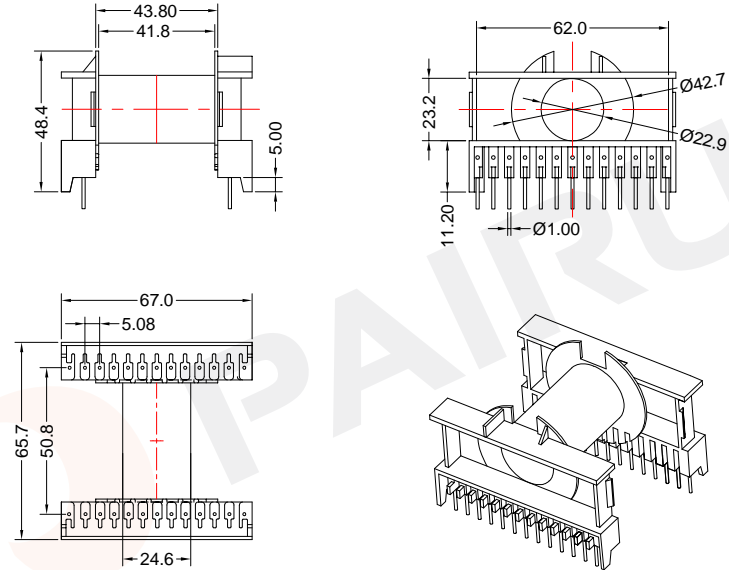
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ETD5401	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:ETD54/28/19

 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A49540100100
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER

General data 26-pins ETD59/31/22 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 °C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 26-pins ETD59/31/22 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	385	41.80	107	141680	ETD-5901-1S-26P

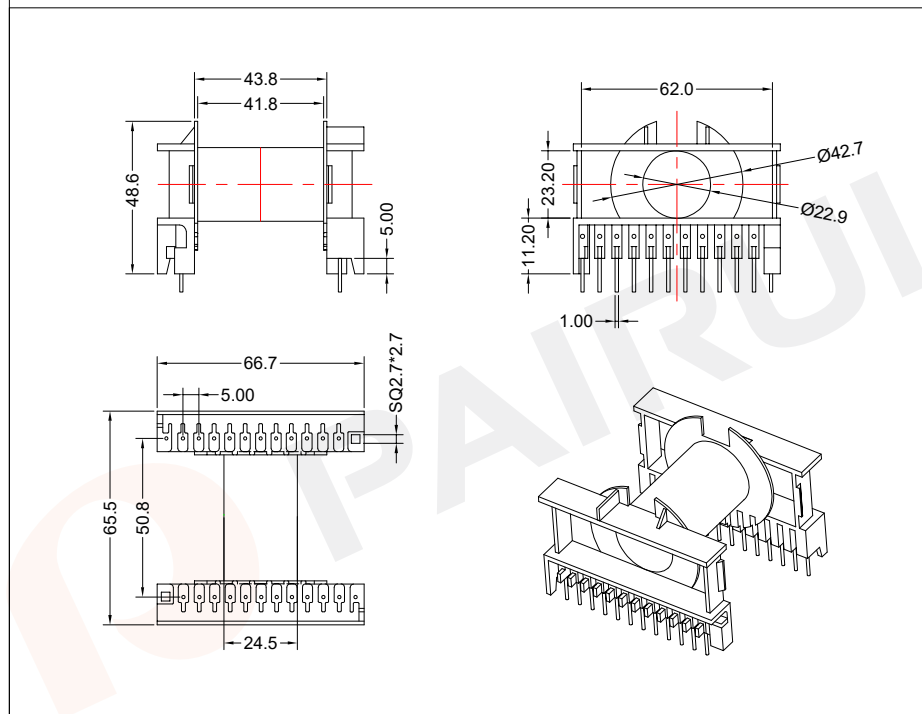
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ETD5901	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:ETD59/31/22

 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A49590100100
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019

COIL FORMER


General data 24-pins ETD59/31/22 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130 °C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 24-pins ETD59/31/22 coil former

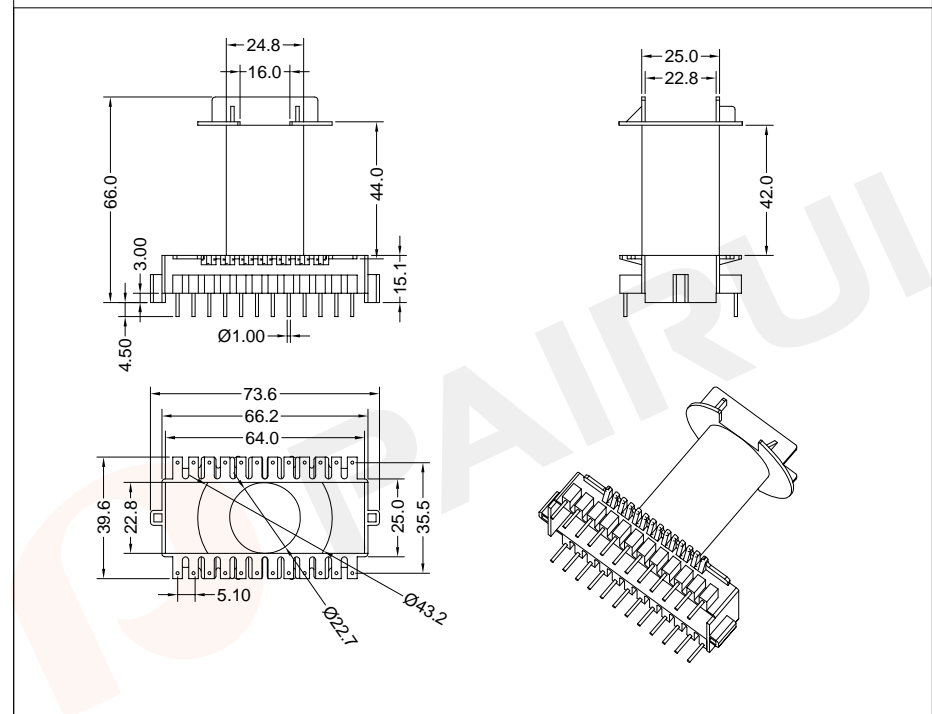
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	385	41.80	107	141680	ETD-5902-1S-24P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ETD5901	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core:ETD59/31/22
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A49590200100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019	

COIL FORMER


General data 24-pins ETD59/31/22 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 °C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 24-pins ETD59/31/22 coil former

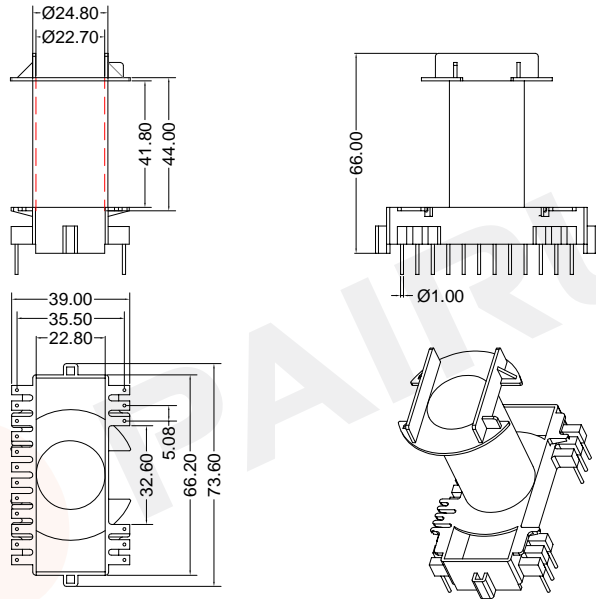
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	385	42.0	107	141680	ETD-5903-1S-24P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: ETD5903	Bobbin material: FR530
		Code No.: FAY01091	Available for Fuan core:ETD59/31/22
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A49590300100	
	Checked: Beson. zhan	Document/Rev: 00	
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019	

COIL FORMER


General data 18-pins ETD59/31/22 coil former

PARAMETER	SPECIFICATION
Coil former material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 °C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 18-pins ETD59/31/22 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	385	41.80	107	141680	ETD-5903-1-1S-18P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.: ETD5903	Bobbin material: FR530
		Code No.: FAY01091	Available for Fuan core:ETD59/31/22

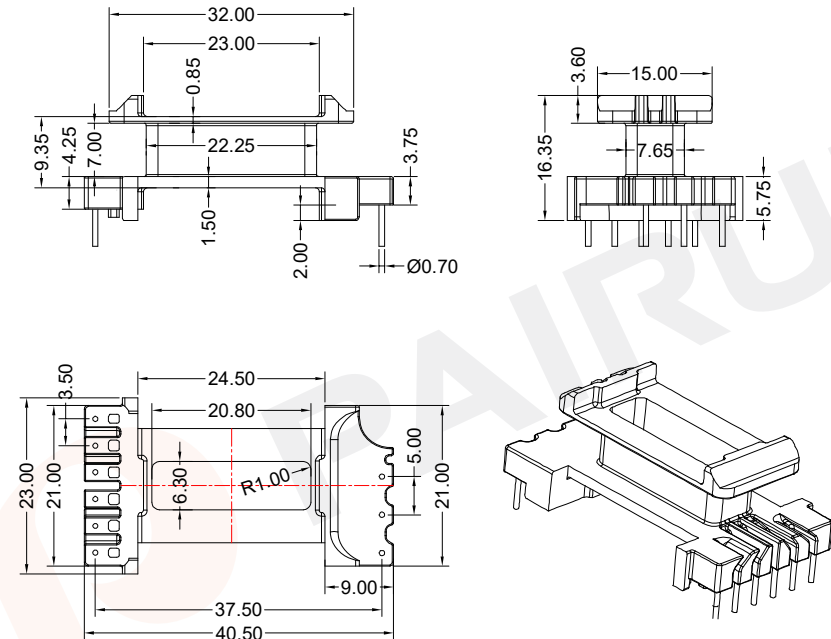
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A49590310100
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./22/2019

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COIL FORMER


General data 9-pins ED24/23 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 9-pins ED24/23 coil former

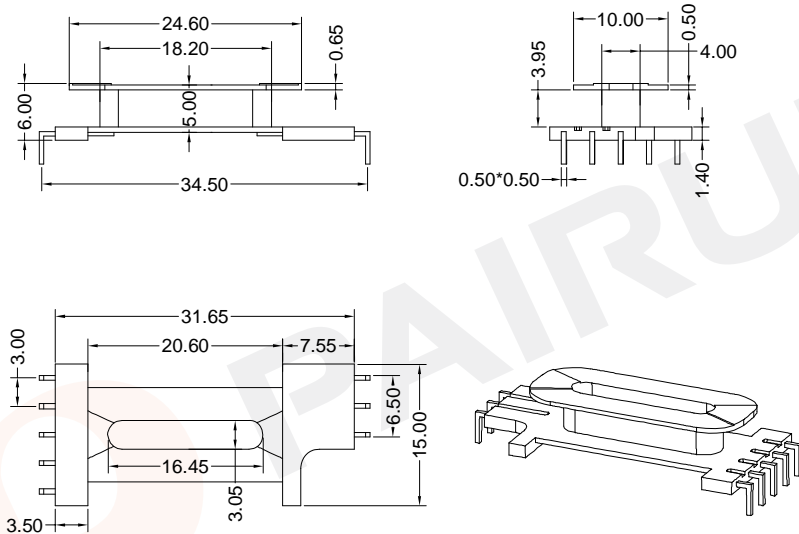
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	26	7.00	77	3010	ED-2423-1S-9P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.: FAY01216	Available for Fuan core: ED24/23

 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4G400100058
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Nov./27/2019

COIL FORMER
General data 8-pins EDR20/09 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 8-pins EDR20/09 coil former

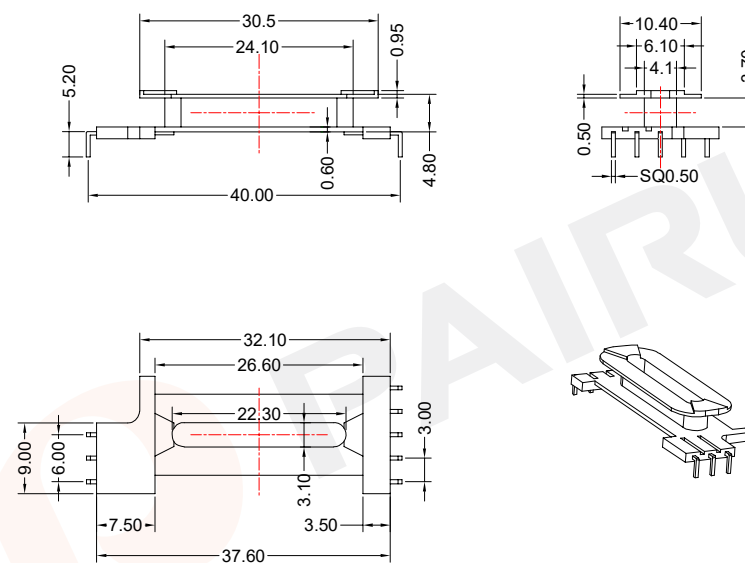
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	3.95	57	315	EDR-2009-1-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9820
		Code No.:	Available for Fuan core: EDR20/09

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4G200100058
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./27/2019

COIL FORMER
General data 8-pins EDR26/09 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EDR26/09 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	3.70	69	930	EDR-2609-1S-8P

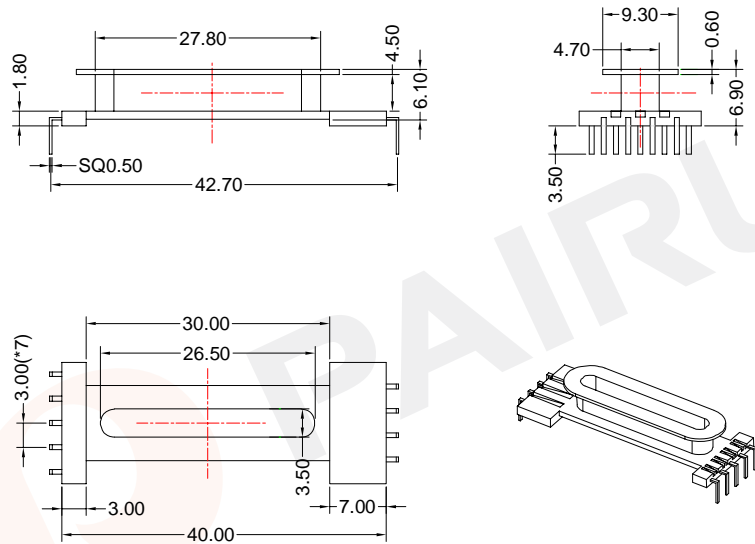
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T200HF
		Code No.:	Available for Fuan core: EDR26/09

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4G260100105
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./23/2019

COIL FORMER

General data 9-pins EDR28/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 9-pins EDR28/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	4.50	74	890	EDR-2810-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: T200HF
Code No.: FAY01144	Available for Fuan core: EDR28/10

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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao Material Number: A4G280500105
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Oct./17/2019

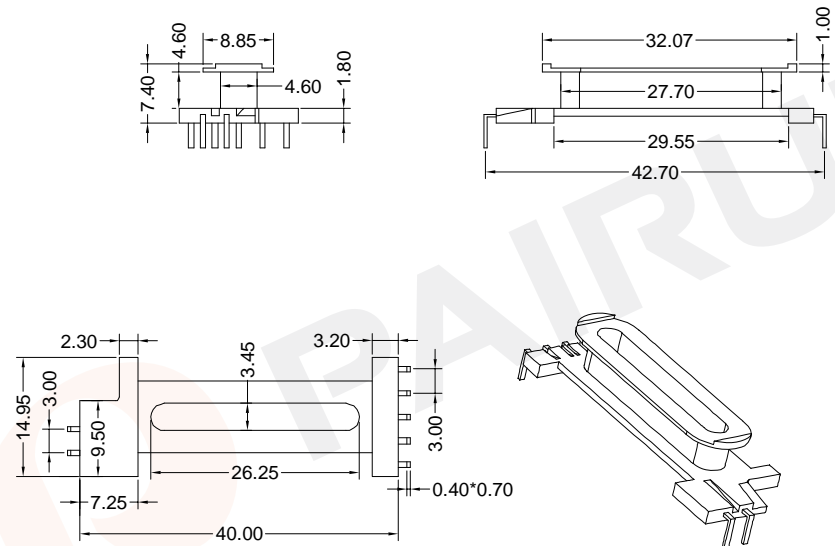


-P232-

COIL FORMER

General data 7-pins EDR28/10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 7-pins EDR28/10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	4.60	74	890	EDR-2810-1-1S-7P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK	
Mould No.:	Bobbin material: PM9820
Code No.: FAY01216	Available for Fuan core: EDR28/10

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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

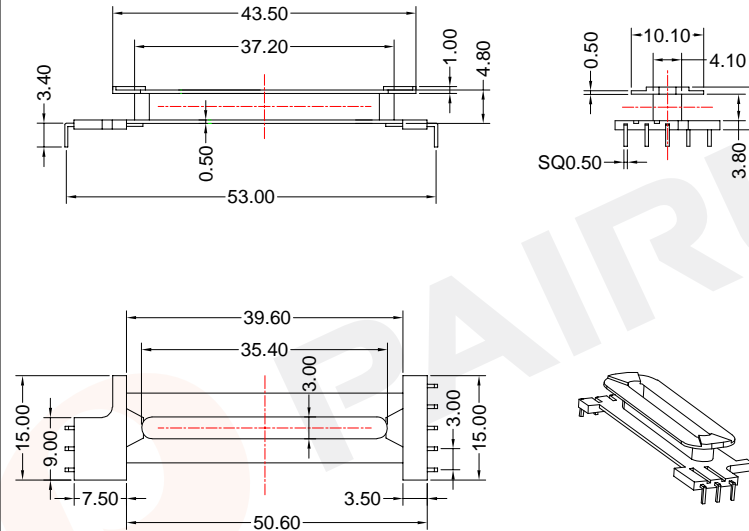
Make: P.Xiao Material Number: A4G281000058
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Nov./27/2019



COIL FORMER


General data 8-pins EDR39/09 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EDR39/09 coil former

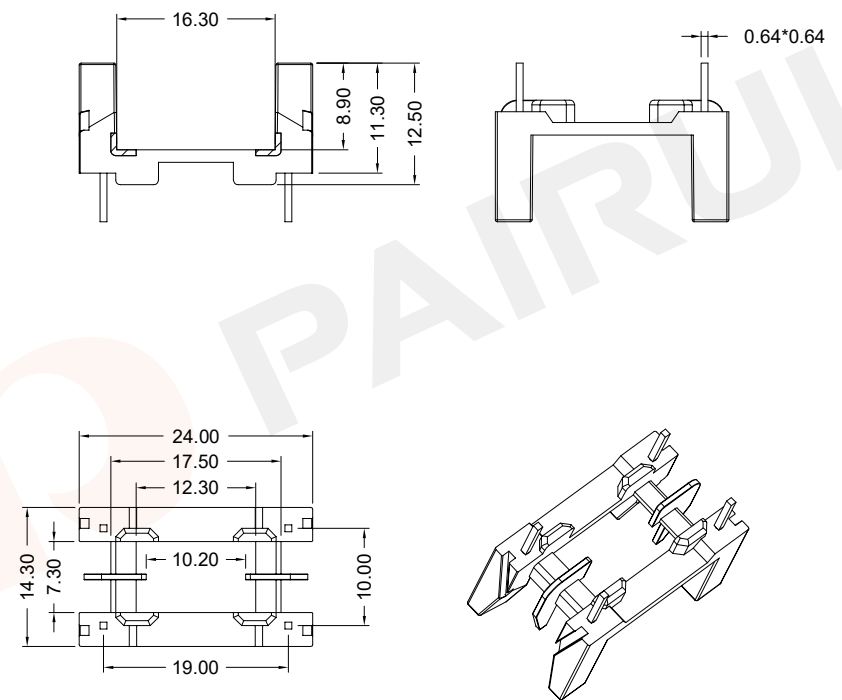
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	3.80	87	1346	EDR-3909-1S-8P


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: T200HF
		Code No.:	Available for Fuan core: EDR39/09
		Make: P.Xiao	Material Number: A4G390100105
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Nov./23/2019

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General data 4-pins FK16 series base

PARAMETER	SPECIFICATION
Base material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

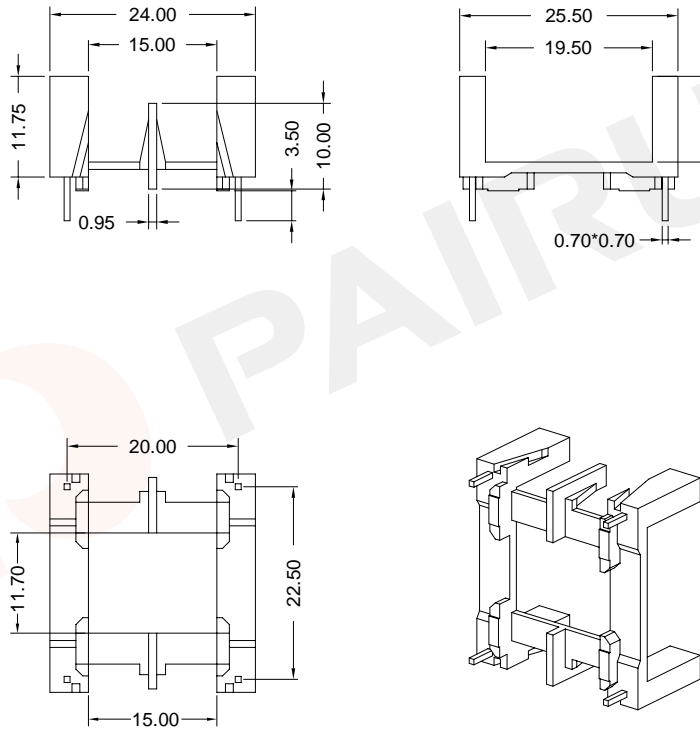


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	TYPE NUMBER: FK-1601-2S-4P	
		Mould No.: FK1601	Bobbin material: PA66
		Code No.:	Available for Fuan core: FK16
		Make: P.Xiao	Material Number: A4B160100100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Oct./17/2019

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General data 4-pins FK23 series base

PARAMETER	SPECIFICATION
Base material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: FK-2301-2S-4P

Mould No.: FK2301

Code No.: FAY01091

Bobbin material: PA66

Available for Fuan core: FK23

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Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

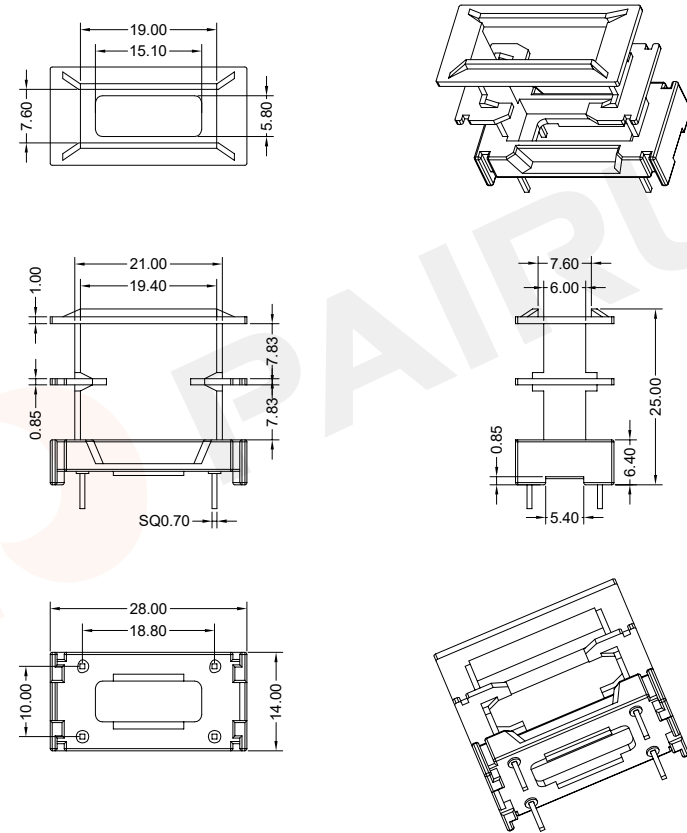
Material Number: A4B230100100

Document/Rev: 00

Date of Recognition: Oct./17/2019

General data 4-pins FK23 series base

PARAMETER	SPECIFICATION
Base material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: FK-2302-2S-4P

Mould No.: FK2302

Code No.: FAY01091

Bobbin material: PA66

Available for Fuan core: FK23

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 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

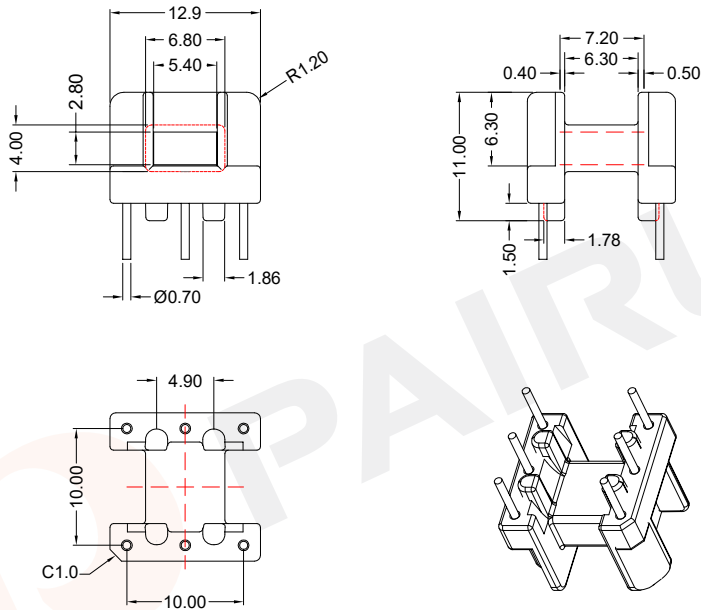
Material Number: A4B230200100

Document/Rev: 00

Date of Recognition: Oct./17/2019

COIL FORMER
General data 6-pins UI12.7 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins UI12.7 coil former

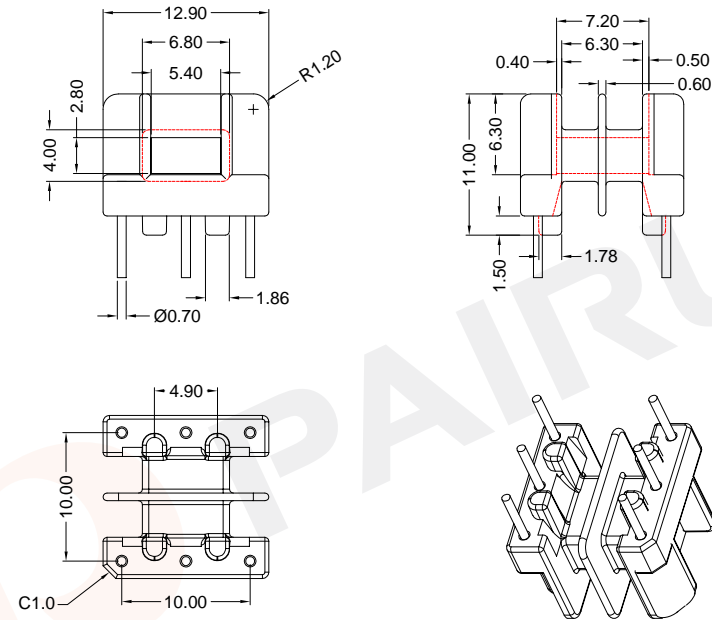
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	22	6.30	35	270	UI-12.7-1-1S-6P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: UI12.7	Bobbin material: PA66(black)
		Code No.: FAY01091	Available for Fuan core: UI12.7

PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4E127100100 Document/Rev: 00 Date of Recognition: Oct./23/2019
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COIL FORMER
General data 6-pins UI12.7 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins UI12.7 coil former

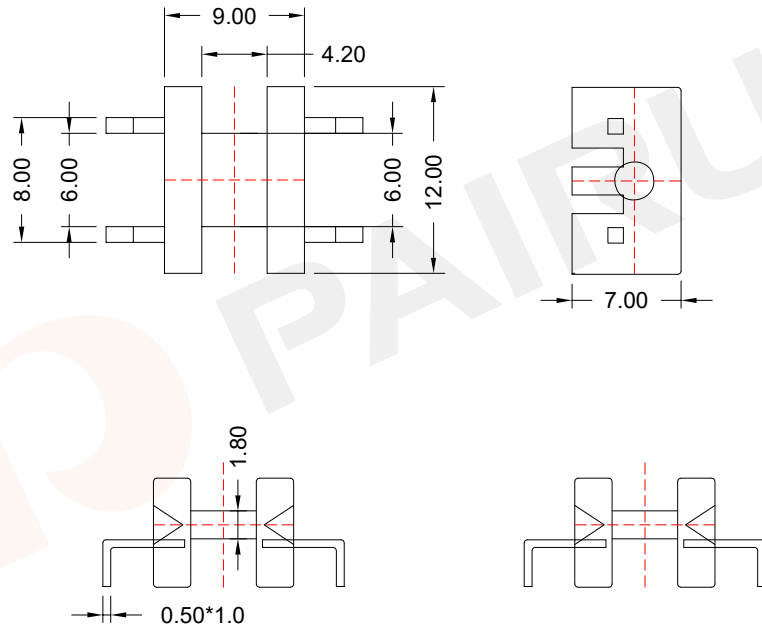
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	20	2*2.85	35	250	UI-12.7-2-2S-6P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: UI12.7	Bobbin material: PA66(black)
		Code No.: FAY01091	Available for Fuan core: UI12.7

PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: A4E127200100 Document/Rev: 00 Date of Recognition: Oct./23/2019
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COIL FORMER
General data 4-pins Base

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

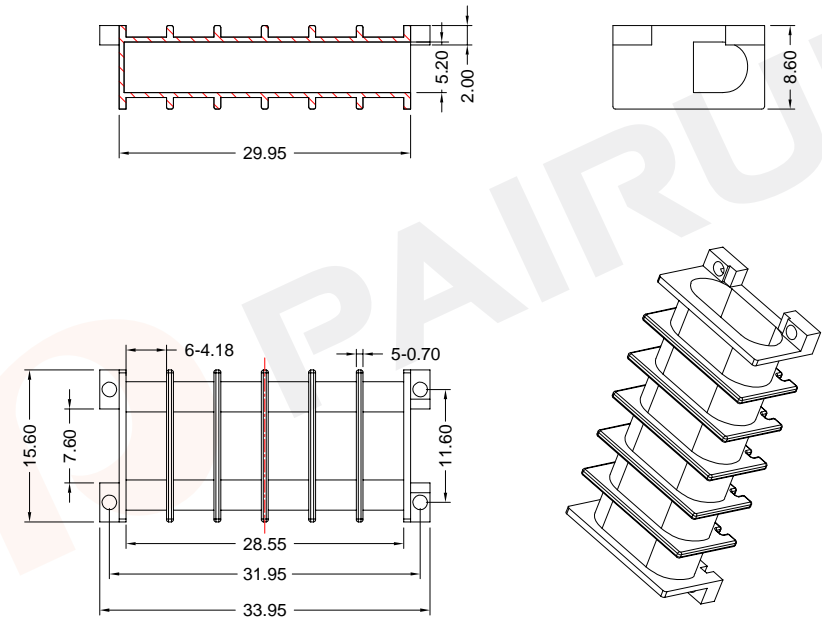


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: UI-1701-1S-4P	
		Mould No.: UI1701	Bobbin material: PBT
		Code No.: FAY01091	Available for Fuan core:
	Fuan Electronics		Make: P.Xiao
	TEL :0086-514-87693589		Material Number: A4E170100100
	EML :sales@fuantronics.net		Checked: Beson. zhan
WEB:www.fuantronics.net		Approved: Anson. zhan	Document/Rev: 00
			Date of Recognition: Oct./23/2019

-P236-

COIL FORMER
General data R30/11 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1

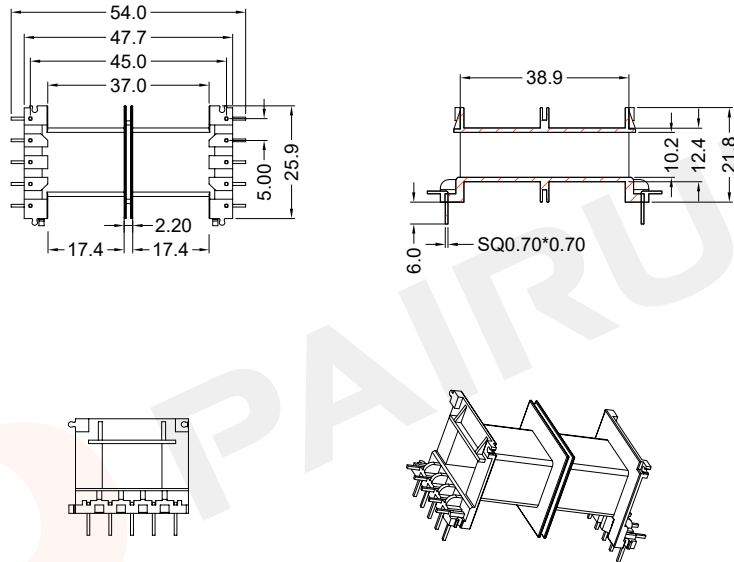


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	TYPE NUMBER: UI-3001-6S	
		Mould No.: UI3001	Bobbin material: PA66
		Code No.: FAY01091	Available for Fuan core: R29*12.2*5.1
	Fuan Electronics		Make: P.Xiao
	TEL :0086-514-87693589		Material Number: A4E300100100
	EML :sales@fuantronics.net		Checked: Beson. zhan
WEB:www.fuantronics.net		Approved: Anson. zhan	Document/Rev: 00
			Date of Recognition: Oct./23/2019

COIL FORMER

General data 10-pins UI39*10 coil former

PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins UI39*10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	179	2*17.40	76	23270	UI-3910-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: UI39	Bobbin material: PBT
Code No.: FAY01091	Available for Fuan core: UI39/lamination



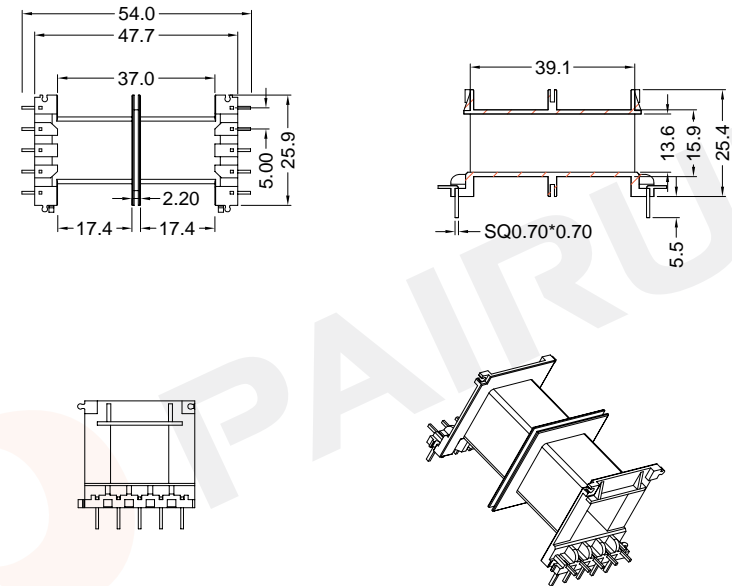
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 TEL :0086-514-87693589
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Make: P.Xiao	Material Number: A4E391000100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER

General data 10-pins UI39*13 coil former

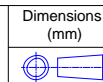
PARAMETER	SPECIFICATION
Coil former material	polybutyleneterephthalate (PBT), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 10-pins UI39*13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	158	2*17.40	82	26700	UI-3913-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.: UI39	Bobbin material: PBT
Code No.: FAY01091	Available for Fuan core: UI39/lamination



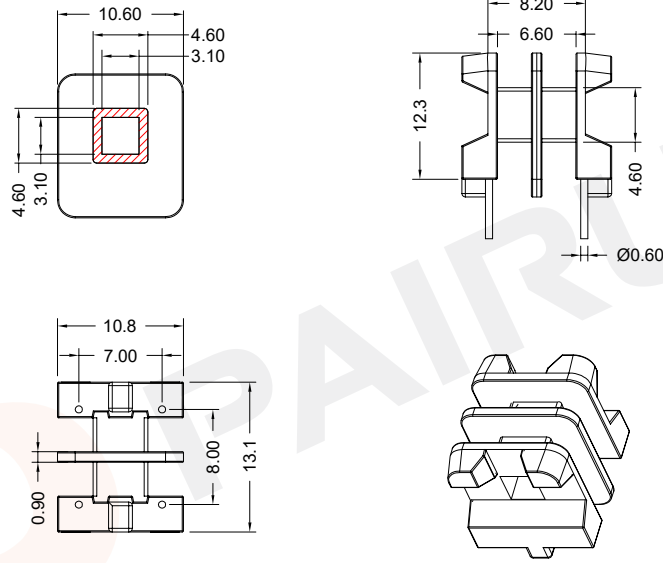
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A4E391300100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./23/2019

COIL FORMER

General data 4-pins UU9.8/7/3 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU9.8/7/3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	2*2.85	30	130	UU-0901-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: UU0901

Code No.: FAY01091

Bobbin material: T378J

Available for Fuan core: UU9.8/7/3

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 WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A4F090100100

Document/Rev: 00

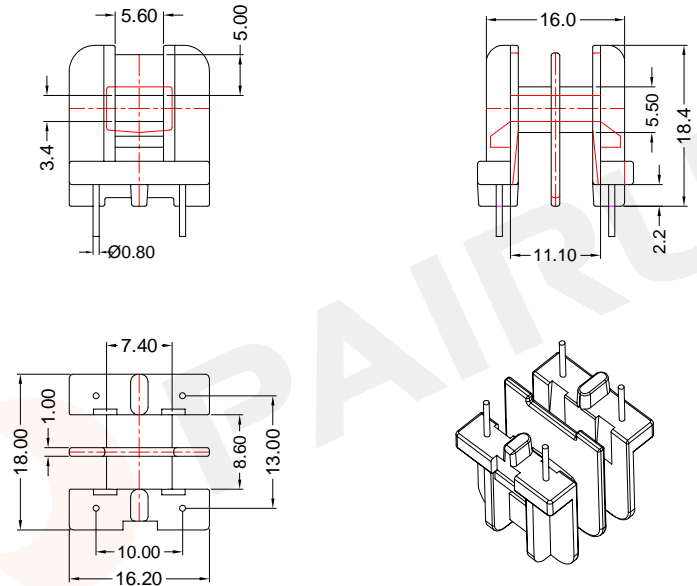
Date of Recognition: Oct./18/2019

-P238-

COIL FORMER

General data 4-pins UU10.5/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU10.5/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	39	2*3.80	44	510	UU-1052-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: UU1052

Code No.: FAY01091

Bobbin material: T378J

Available for Fuan core: UU10.5/8/5

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 WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A4F105200100

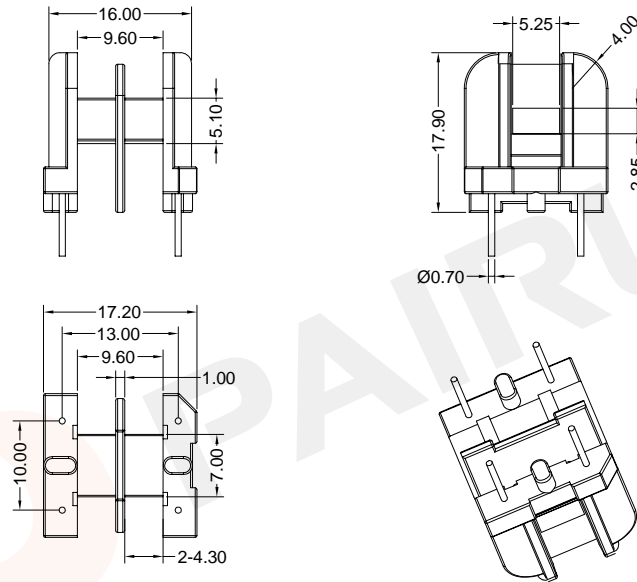
Document/Rev: 00

Date of Recognition: Oct./18/2019

COIL FORMER

General data 4-pins UU10.5/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU10.5/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	39	2*4.30	44	510	UU-1052-1-2S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.: UU10.5

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: UU10.5/8/5



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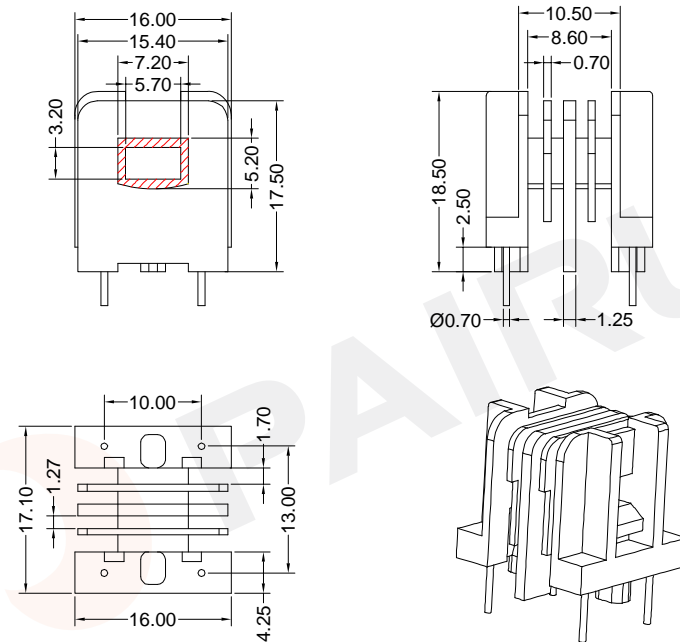
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A4F105210100
 Document/Rev: 00
 Date of Recognition: Oct./18/2019

COIL FORMER

General data 4-pins UU10.5/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU10.5/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	24	2*1.27+2*1.75	44	315	UU-1055-4S-4P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.:

Bobbin material: T378J

Code No.: FAY01216

Available for Fuan core: UU10.5/8/5



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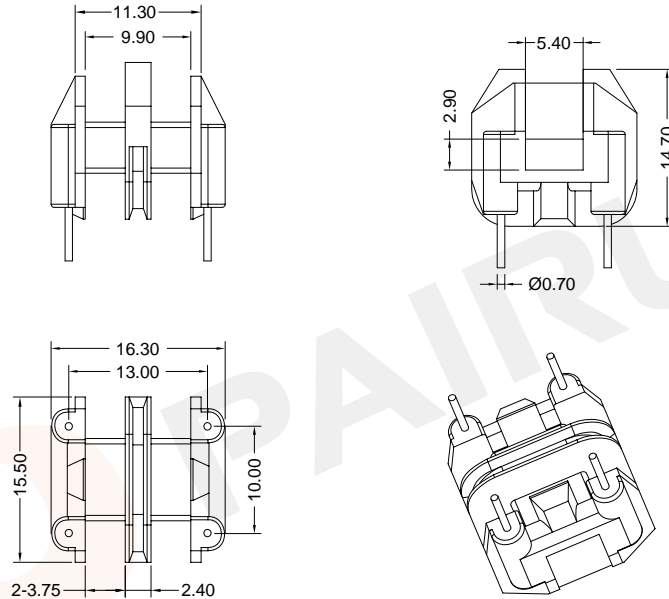
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan

Material Number: A4F105300058
 Document/Rev: 00
 Date of Recognition: Nov./27/2019

COIL FORMER

General data 4-pins UU10.5/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU10.5/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	2*3.75	44	380	UU-1056-2S-4P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: UU1056	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: UU10.5/8/5

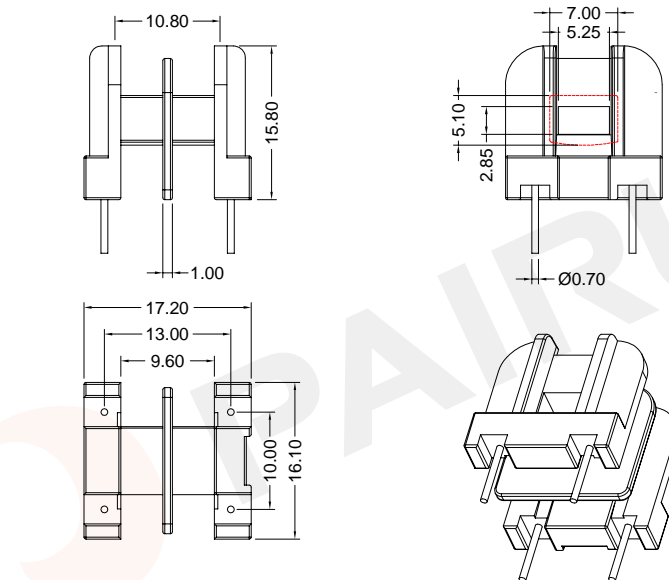
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: A4F105600100
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./18/2019

-P240-

COIL FORMER

General data 4-pins UU10.5/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 4-pins UU10.5/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	39	2*4.30	44	510	UU-1057-2S-4P

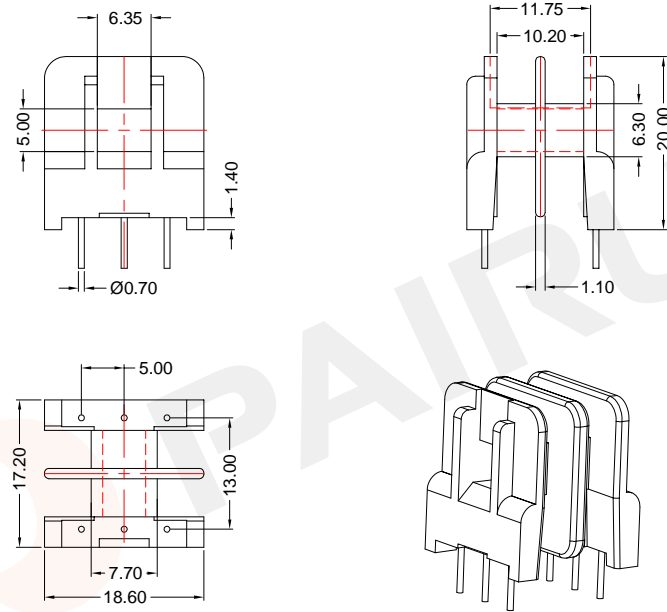
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.: UU1052	Bobbin material: T378J
		Code No.: FAY01091	Available for Fuan core: UU10.5/8/5

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	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Oct./18/2019

COIL FORMER

General data 6-pins UU16/10.5/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 6-pins UU16/10.5/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	54	2*4.55	51	1240	UU-1601-1-2S-6P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.: UU1601-1

Bobbin material: T378J

Code No.: FAY01091

Available for Fuan core: UU16/10.5/6



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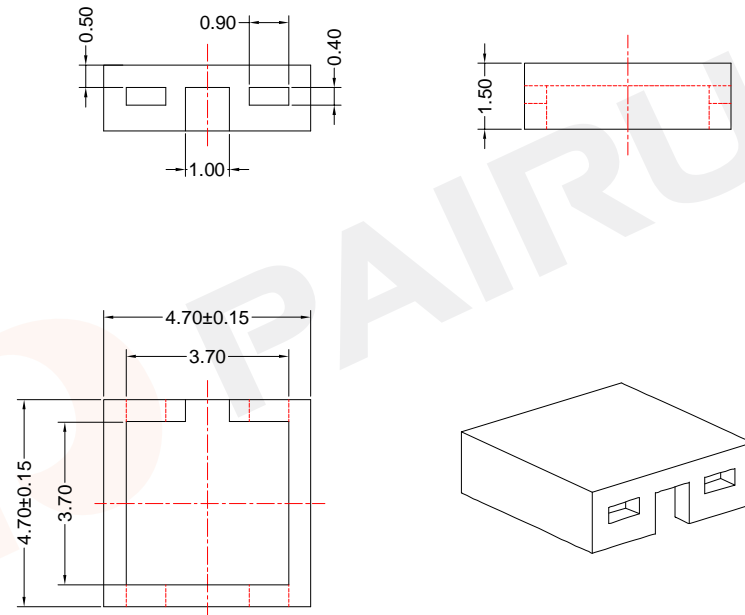
Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan

Material Number: A4F160110100
Document/Rev: 00
Date of Recognition: Oct./18/2019

COIL FORMER

General data EE5.0 cap

PARAMETER	SPECIFICATION
Case material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: SMD-EE-5.0-CAP

Mould No.:

material: LCP-E4008

Code No.: FAY01019

Available for Fuan core:

Make: P.Xiao
Checked: Beson. zhan
Approved: Anson. zhan

Material Number: A40005000008
Document/Rev: 00
Date of Recognition: Dec./09/2019

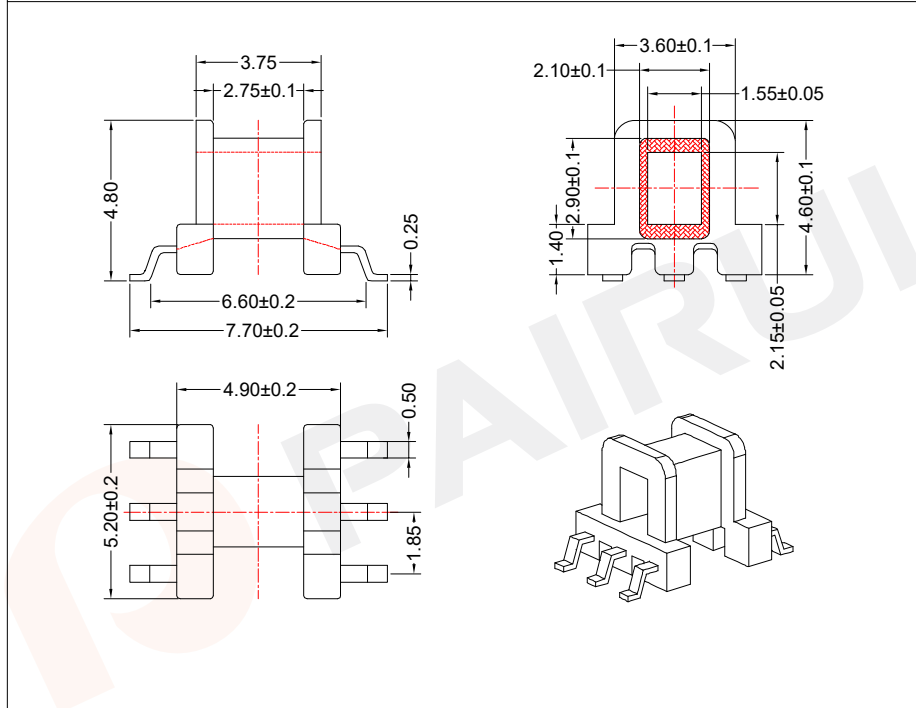


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COIL FORMER

General data 6-pins EE5.0 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EE5.0 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	2	2.75	13	5.32	SMD-EE-0501-1S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: EE5.0

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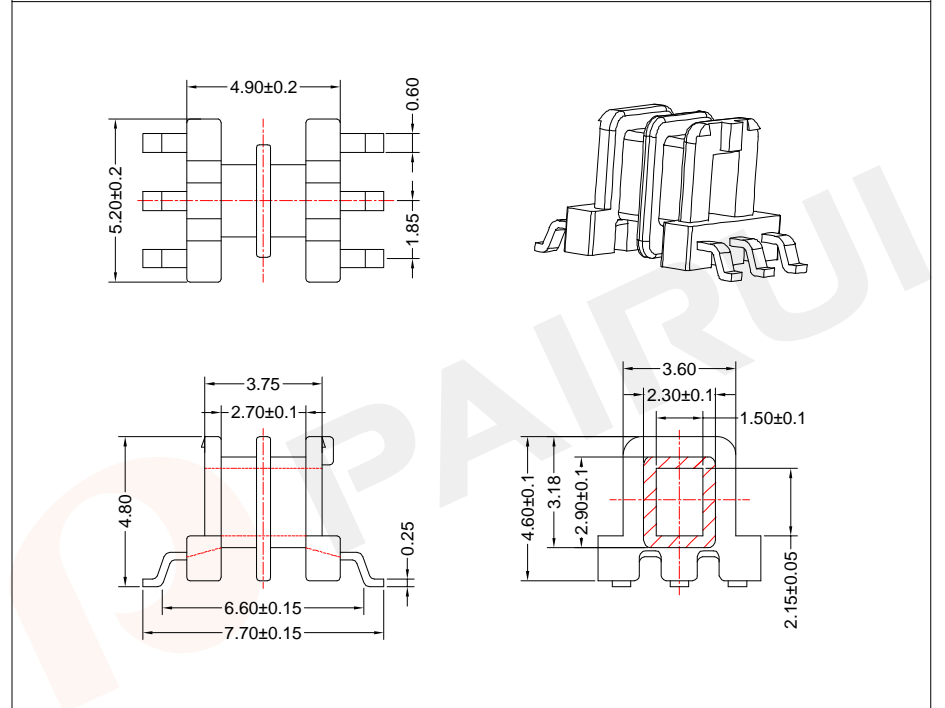
Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40004020008
 Document/Rev: 00
 Date of Recognition: Dec./09/2019

-P242-

COIL FORMER

General data 6-pins EE5.0 coil former

PARAMETER	SPECIFICATION
Coil former material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EE5.0 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	2	2*1.125	13	5.32	SMD-EE-0503-2S-6P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: LCP-E4008

Available for Fuan core: EE5.0

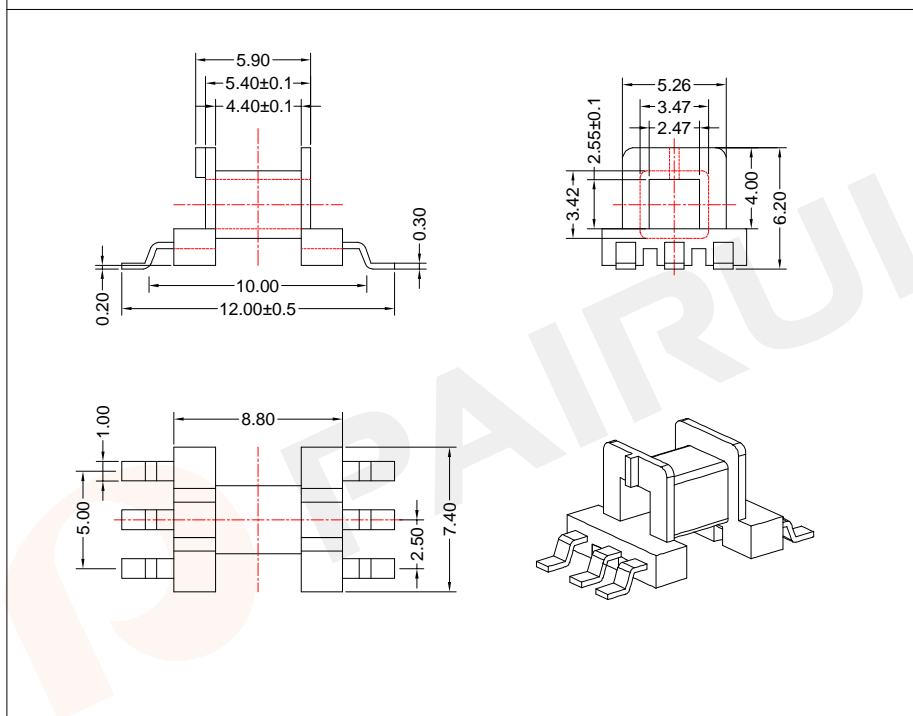
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Make: P.Xiao
 Checked: Beson.zhan
 Approved: Anson.zhan
 Material Number: A40004060008
 Document/Rev: 00
 Date of Recognition: Dec./09/2019

COIL FORMER

General data 6-pins EE8.3 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EE8.3 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	4	4.40	18	28	SMD-EE-0801-1S-6P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:	Bobbin material: PM9630
Code No.: FAY01019	Available for Fuan core: EE8.3
Make: P.Xiao	Material Number: A40152020008
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

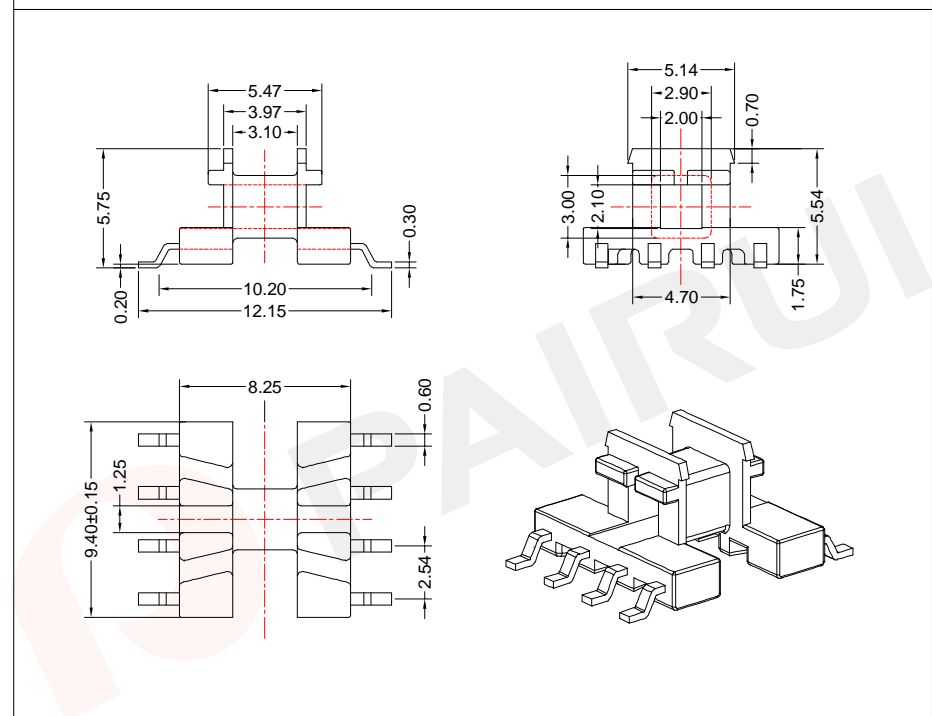


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COIL FORMER

General data 8-pins EE8.8 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EE8.8 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	3	3.10	14	15	SMD-EE-0803-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

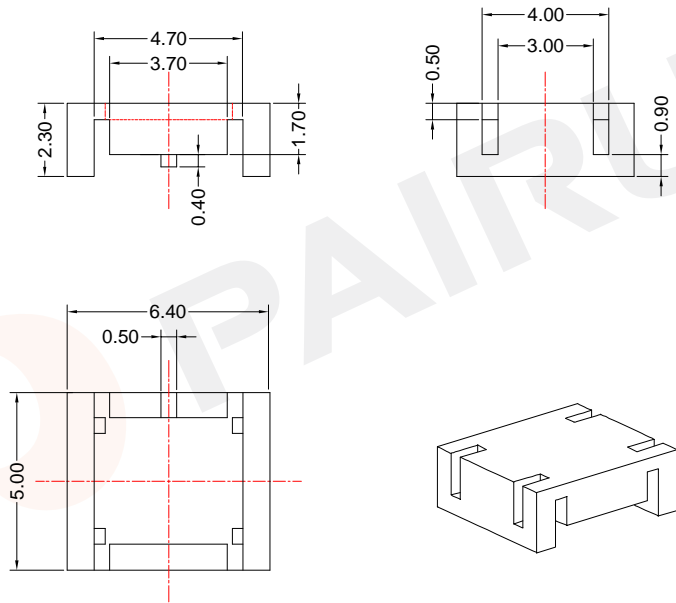
Mould No.:	Bobbin material: PM9630
Code No.: FAY01019	Available for Fuan core: EE8.8
Make: P.Xiao	Material Number: A40090010008
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019



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COIL FORMER
General data EE8.8 cap

PARAMETER	SPECIFICATION
Case material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

TYPE NUMBER: SMD-EE-0803C

Mould No.:

material: LCP-E4008

Code No.: FAY01019

Available for Fuan core:

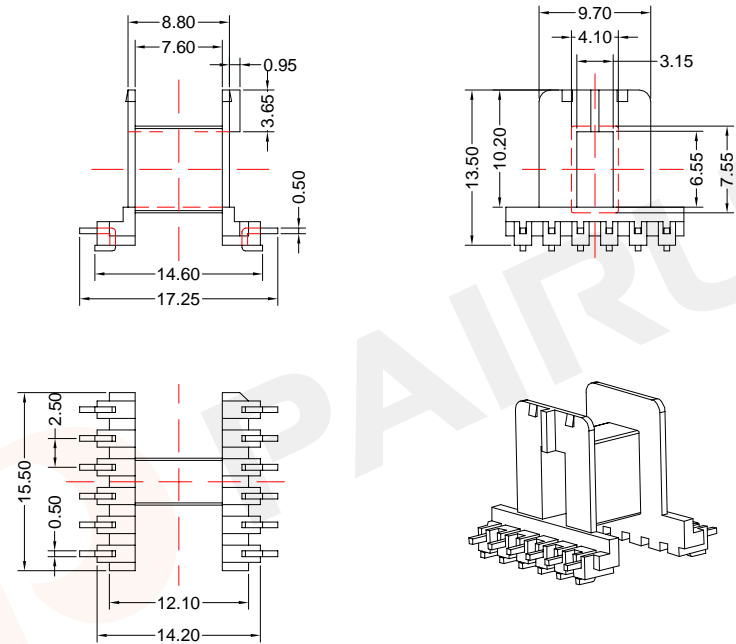
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Make: P.Xiao Material Number: A4009101008
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Dec./09/2019

-P244-

COIL FORMER
General data 12-pins EE13/6/6 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EE13/6/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	7.60	35	420	SMD-EE-1301-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

REMARK

Mould No.:

Bobbin material: PA66

Code No.: FAY01019

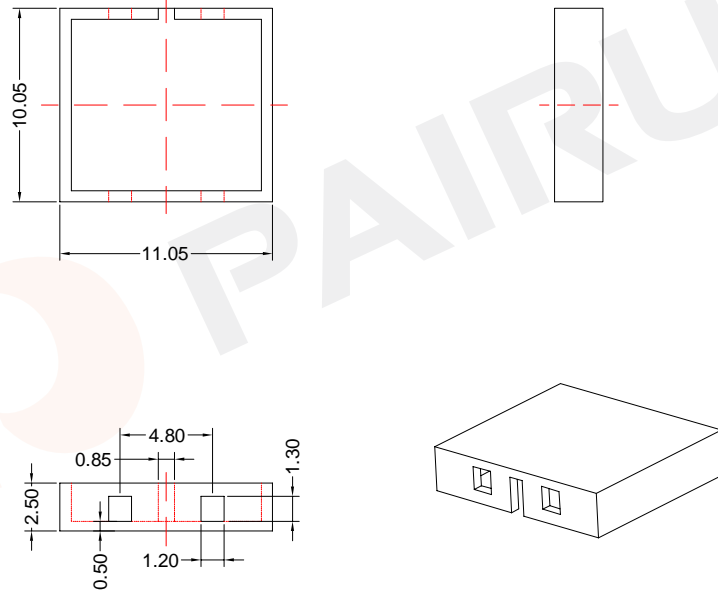
Available for Fuan core: EE13/6/6

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Make: P.Xiao Material Number: A40187010008
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 Approved: Anson. zhan Date of Recognition: Dec./09/2019

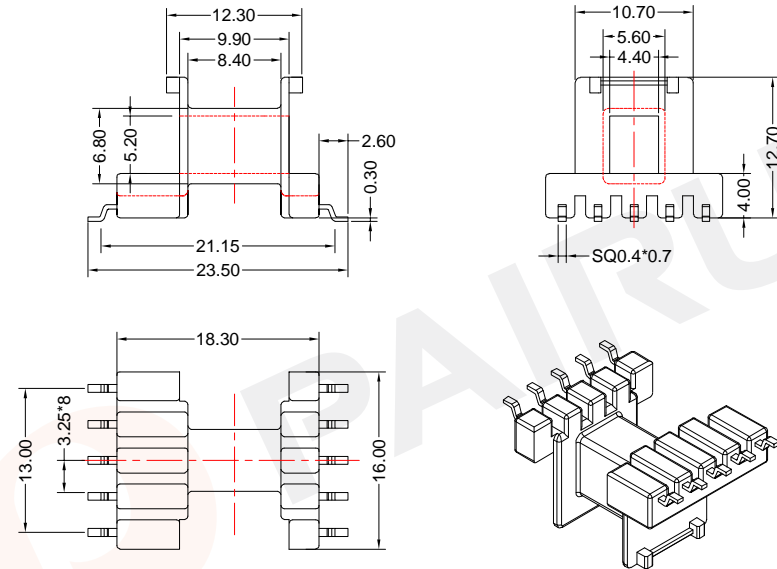
COIL FORMER
General data EE13 cap

PARAMETER	SPECIFICATION
Case material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Maximum operating temperature	130°C, "IEC 60085", class B
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



COIL FORMER
General data 10-pins EE16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1, 235°C, 2s



Winding data and area product for 10-pins EE16/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	21	8.40	36	420	SMD-EE-1602-1S-10P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



TYPE NUMBER: SMD-EE-1301C

Mould No.:

Code No.: FAY01019

material: PA66

Available for Fuan core:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40188010008

Document/Rev: 00

Date of Recognition: Dec./09/2019

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Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01022

Bobbin material: PM9630

Available for Fuan core: EE16/8/5

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A40165500028

Document/Rev: 00

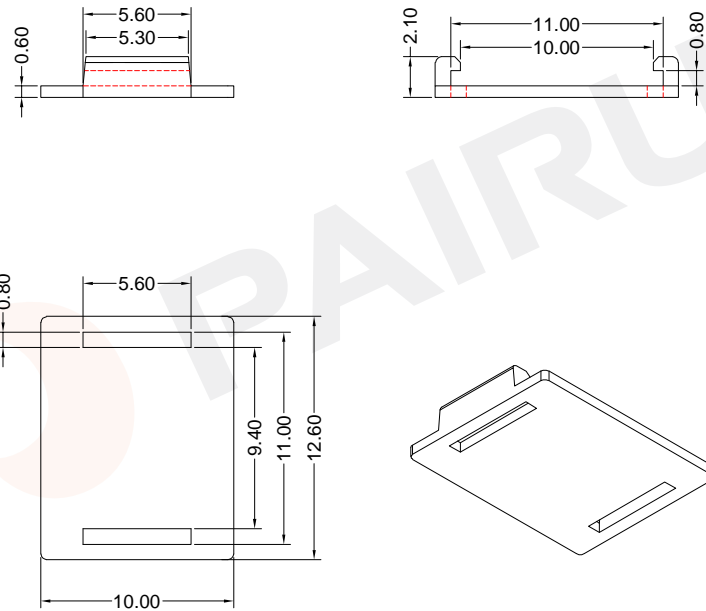
Date of Recognition: Dec./09/2019

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COIL FORMER
General data EE16 cap

PARAMETER	SPECIFICATION
Case material	Polyethylene terephthalate (PET), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

TYPE NUMBER: SMD-EE-1602C



Mould No.:

material: PET

Code No.: FAY01022

Available for Fuan core:

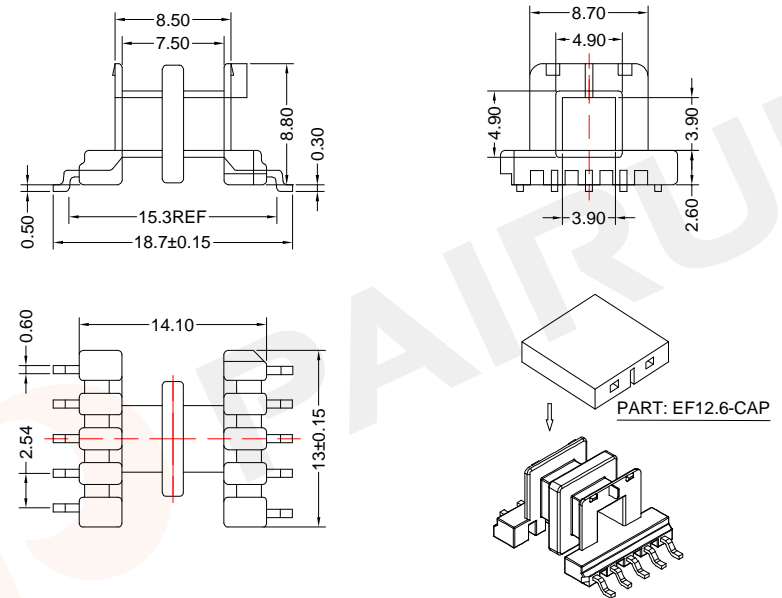
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Make: P.Xiao Material Number: A40165510028
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Dec./09/2019

-P246-

COIL FORMER
General data 10-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	11	2*2.95	27	140	SMD-EF-1202-2S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

REMARK



Mould No.:

Bobbin material: PM9630

Code No.: FAY01041

Available for Fuan core: EF12.6/7/3.5

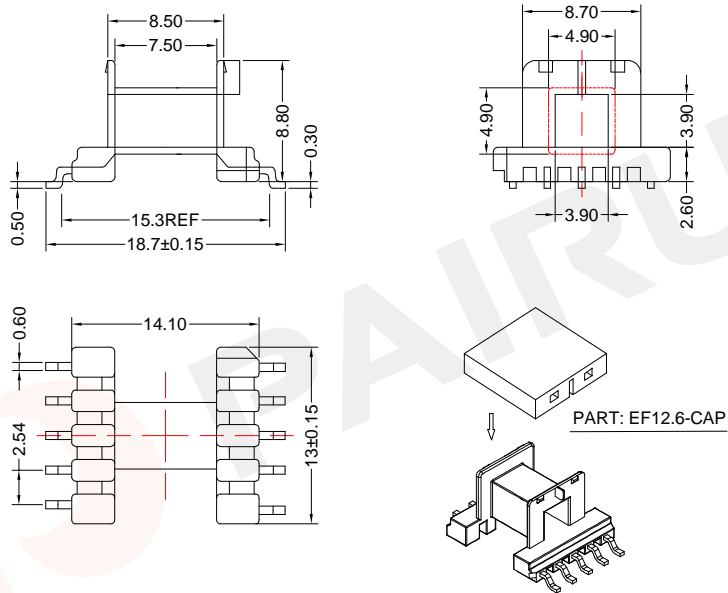
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Make: P.Xiao Material Number: A41120300071
 Checked: Beson.zhan Document/Rev: 00
 Approved: Anson.zhan Date of Recognition: Dec./09/2019

COIL FORMER

General data 10-pins EF12.6/7/3.5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EF12.6/7/3.5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.50	27	180	SMD-EF-1203-1S-10P

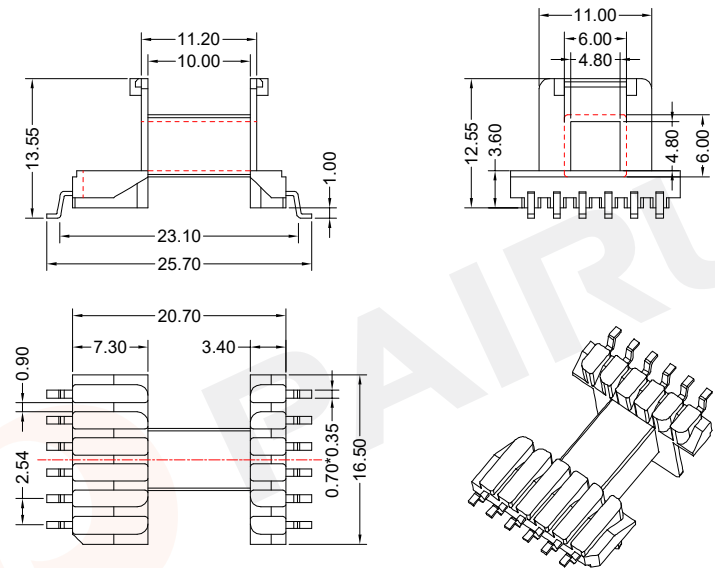
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
		Code No.:	Material Number: A41120200071
			Available for Fuan core: EF12.6/7/3.5

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Material Number: A41120200071
			Checked: Beson. zhan Document/Rev: 00
			Approved: Anson. zhan Date of Recognition: Dec./09/2019

COIL FORMER

General data 12-pins EF16/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EF16/8/5 coil former

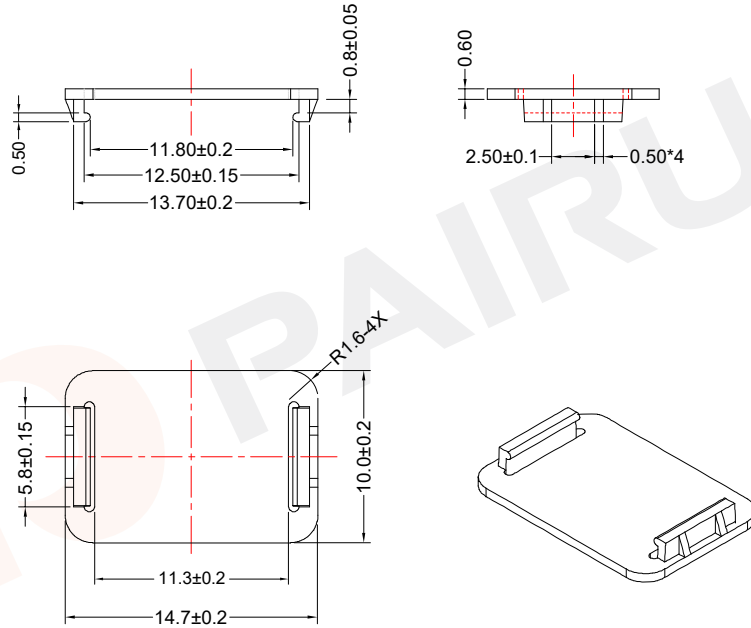
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	25	10.00	35	500	SMD-EF-1601-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
		Code No.:	Material Number: A41178010008
			Available for Fuan core: EF16/8/5

	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Material Number: A41178010008
			Checked: Beson. zhan Document/Rev: 00
			Approved: Anson. zhan Date of Recognition: Dec./09/2019

COIL FORMER
General data EF16 cap

PARAMETER	SPECIFICATION
Case material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

TYPE NUMBER: SMD-EF-1601C

Mould No.:

material: LCP-E4008

Code No.: FAY01029

Available for Fuan core:



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WEB:www.fuantronics.net

Make: P.Xiao

Material Number: A41160000080

Checked: Beson. zhan

Document/Rev: 00

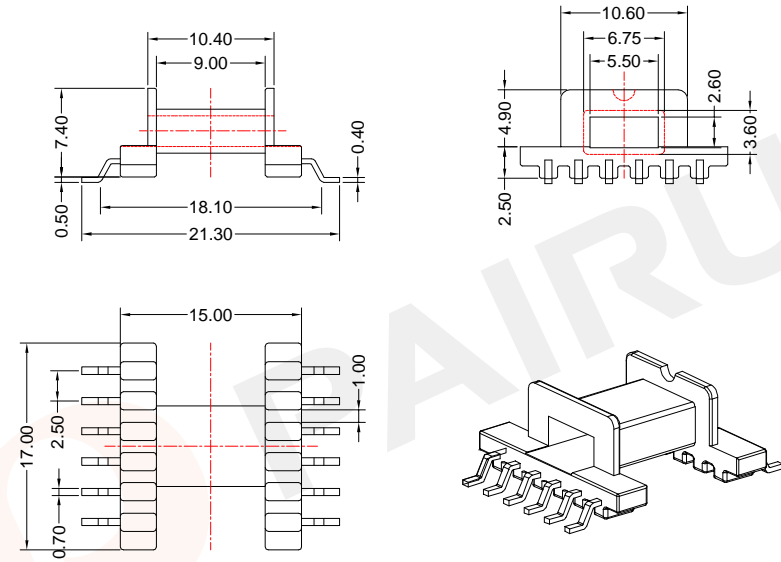
Approved: Anson. zhan

Date of Recognition: Dec./09/2019

-P248-

COIL FORMER
General data 12-pins EFD15/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EFD15/8/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	9.00	28	255	SMD-EFD-1504-1S-12P

Tolerances unless otherwise specified:
0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:
(mm)

REMARK

Mould No.:

Bobbin material: PM9630

Code No.: FAY01019

Available for Fuan core: EFD15/8/5



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Make: P.Xiao

Material Number: A4H030010008

Checked: Beson. zhan

Document/Rev: 00

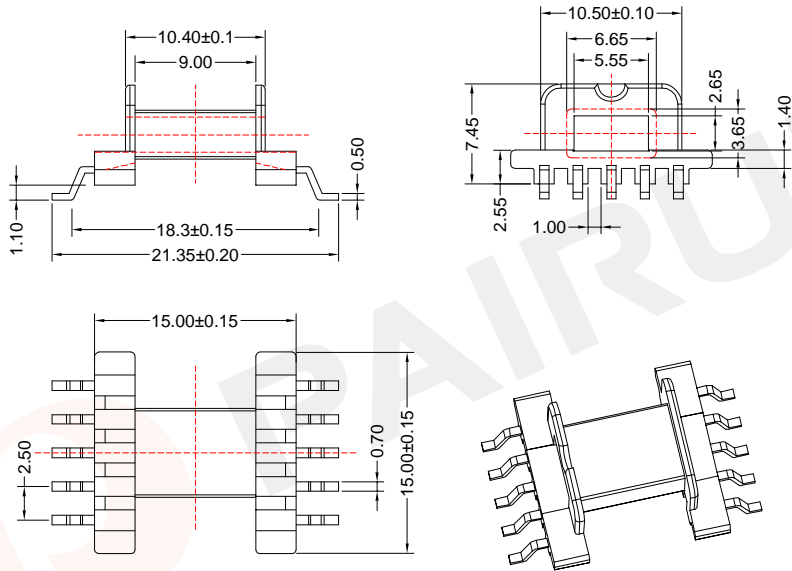
Approved: Anson. zhan

Date of Recognition: Dec./09/2019

COIL FORMER



General data 10-pins EFD15/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EFD15/8/5 coil former

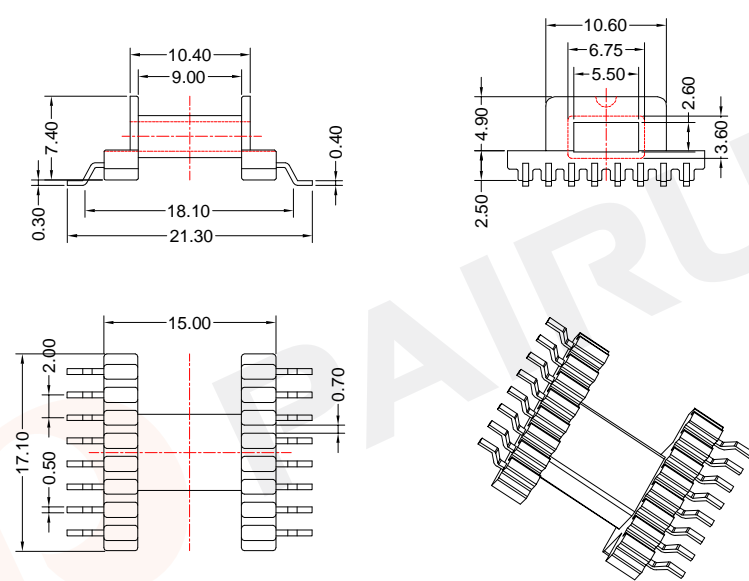
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	9.00	28	255	SMD-EFD-1506-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
		Code No.:	Material Number: A4H129120008
		Make: P.Xiao	Available for Fuan core: EFD15/8/5
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics		Document/Rev: 00
	Checked: Beson. zhan		Date of Recognition: Dec./17/2019
	Approved: Anson. zhan		

COIL FORMER



General data 16-pins EFD15/8/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 16-pins EFD15/8/5 coil former

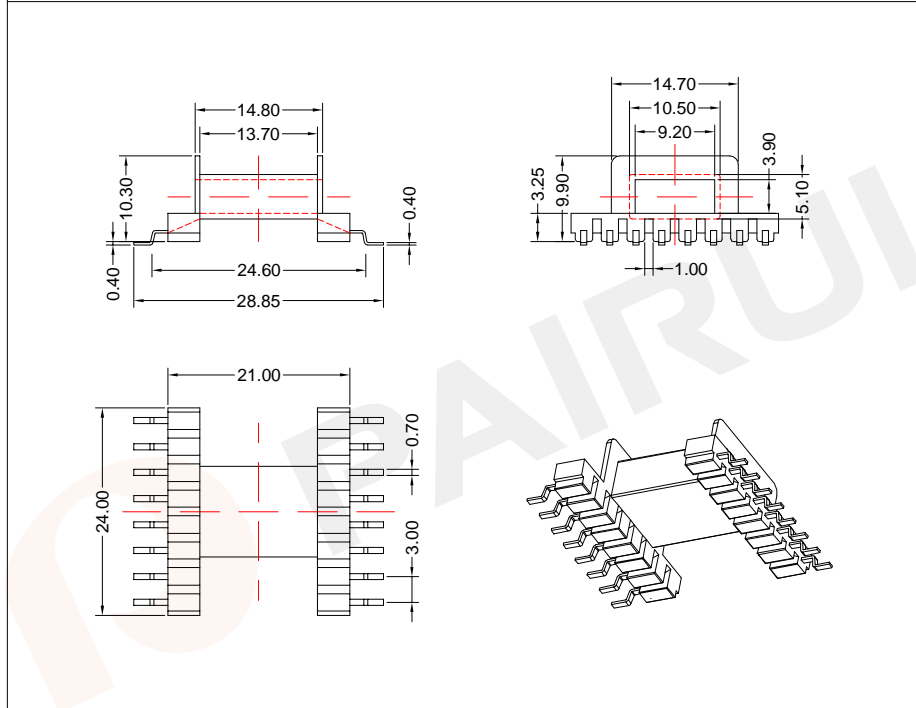
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	17	9.00	28	255	SMD-EFD-1507-1S-16P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	 Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
		Code No.:	Material Number: A4H144010008
		Make: P.Xiao	Available for Fuan core: EFD15/8/5
 PAIRUI TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Fuan Electronics		Document/Rev: 00
	Checked: Beson. zhan		Date of Recognition: Dec./17/2019
	Approved: Anson. zhan		

COIL FORMER

General data 16-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s

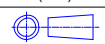


Winding data and area product for 16-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28	13.70	41	880	SMD-EFD-2001-1S-16P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:
 Code No.: FAY01019

Bobbin material: PM9630
 Available for Fuan core: EFD20/10/7

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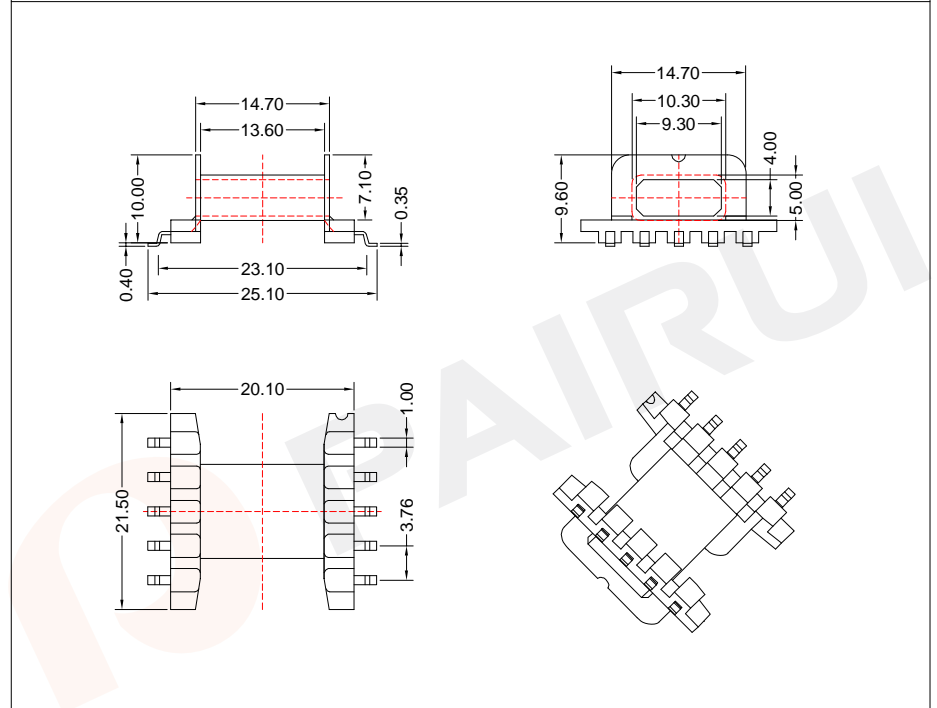
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A4H032010008
 Document/Rev: 00
 Date of Recognition: Dec./17/2019

-P250-

COIL FORMER

General data 10-pins EFD20/10/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28	13.60	41	880	SMD-EFD-2002-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:
 Code No.: FAY01019

Bobbin material: PM9630
 Available for Fuan core: EFD20/10/7

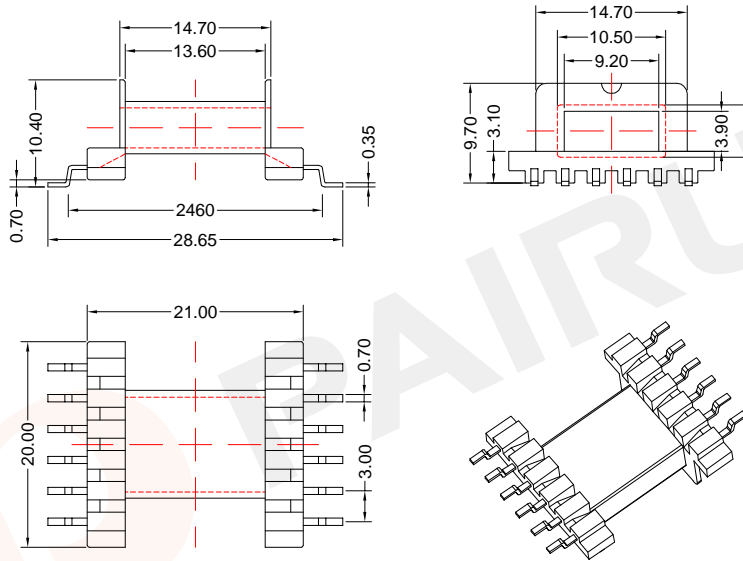
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Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A4H032010108
 Document/Rev: 00
 Date of Recognition: Dec./17/2019

COIL FORMER

General data 12-pins EFD20/10/7 coil former

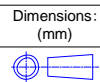
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EFD20/10/7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	28	13.60	41	880	SMD-EFD-2004-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PM9630
Code No.: FAY01019	Available for Fuan core: EFD20/10/7
	Material Number: A4H083020008



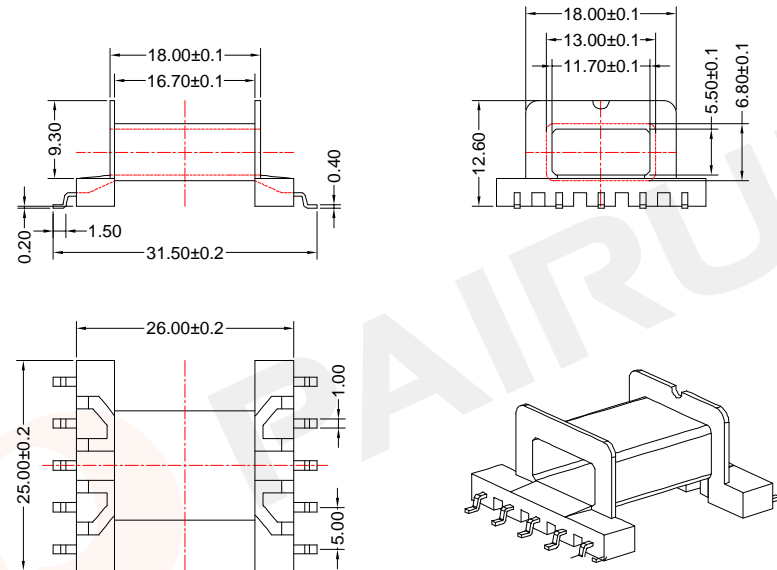
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 WEB:www.fuantronics.net

Make: P.Xiao	Document/Rev: 00
Checked: Beson. zhan	Date of Recognition: Dec./17/2019
Approved: Anson. zhan	

COIL FORMER

General data 10-pins EFD25/13/9 coil former

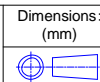
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.70	50	2390	SMD-EFD-2501-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)	REMARK
Mould No.:	Bobbin material: PM9630
Code No.: FAY01019	Available for Fuan core: EFD25/13/9
	Material Number: A4H080010008



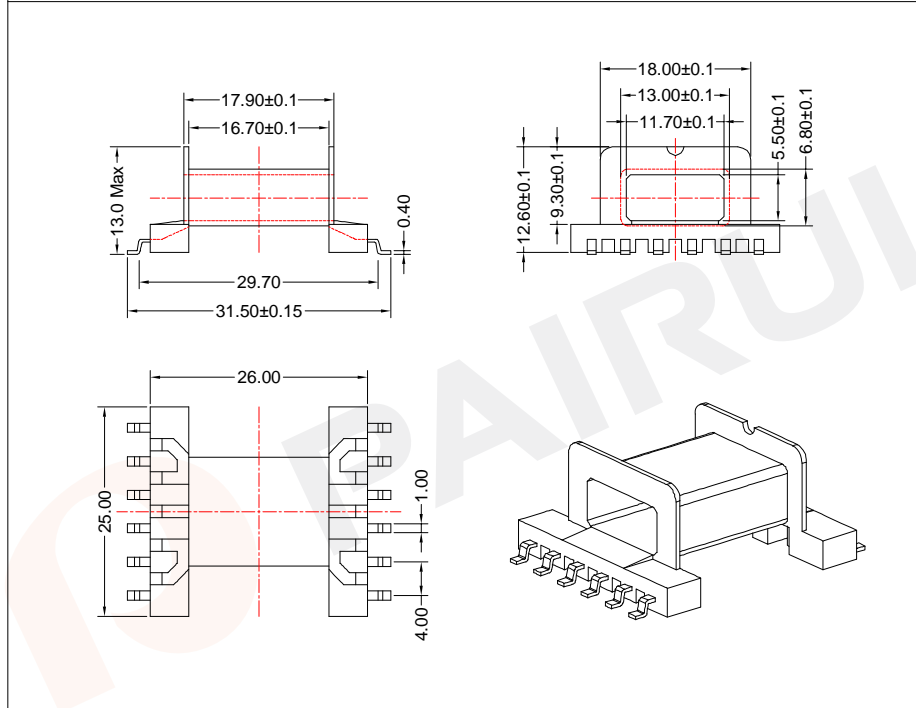
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 WEB:www.fuantronics.net

Make: P.Xiao	Document/Rev: 00
Checked: Beson. zhan	Date of Recognition: Dec./17/2019
Approved: Anson. zhan	

COIL FORMER

General data 12-pins EFD25/13/9 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EFD25/13/9 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	42	16.70	50	2390	SMD-EFD-2503-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: EFD25/13/9



Fuan Electronics

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WEB:www.fuantronics.net

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A4H084010008

Document/Rev: 00

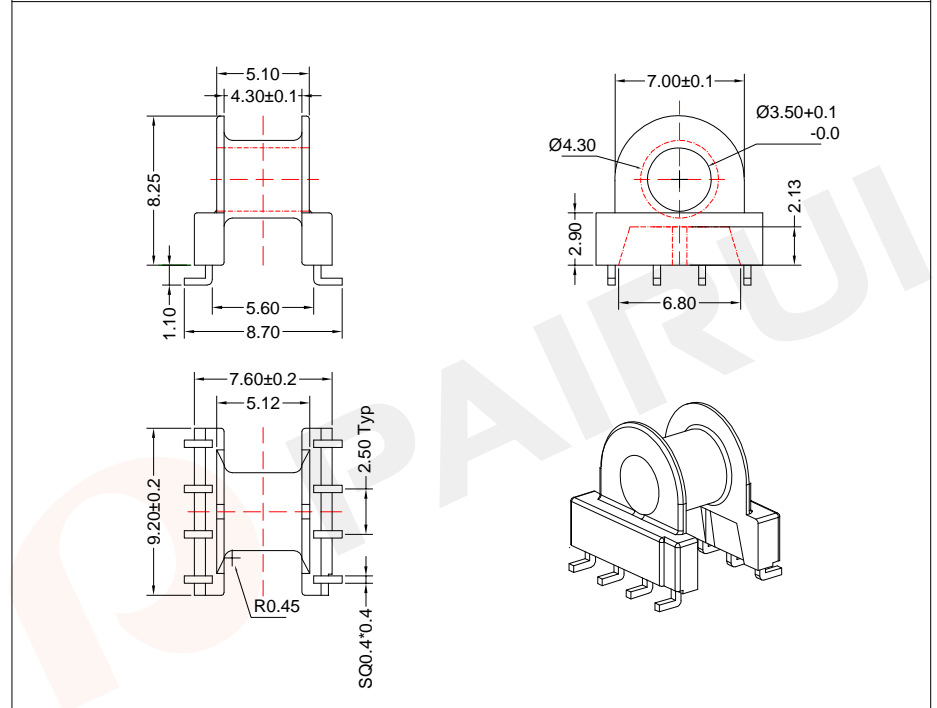
Date of Recognition: Dec./17/2019

-P252-

COIL FORMER

General data 8-pins EP7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EP7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	6	4.30	18	60	SMD-EP-0705-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: EP7



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Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A44112010008

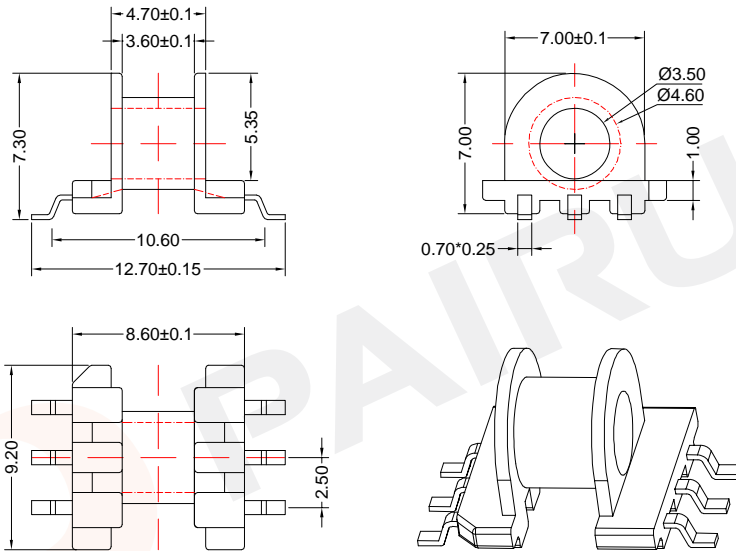
Document/Rev: 00

Date of Recognition: Dec./17/2019

COIL FORMER

General data 6-pins EP7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 6-pins EP7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	4	3.60	18	45	SMD-EP-0706-1S-6P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.:

Code No.:

Bobbin material: PM9630

Available for Fuan core: EP7

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A44139010008

Document/Rev: 00

Date of Recognition: Dec./17/2019

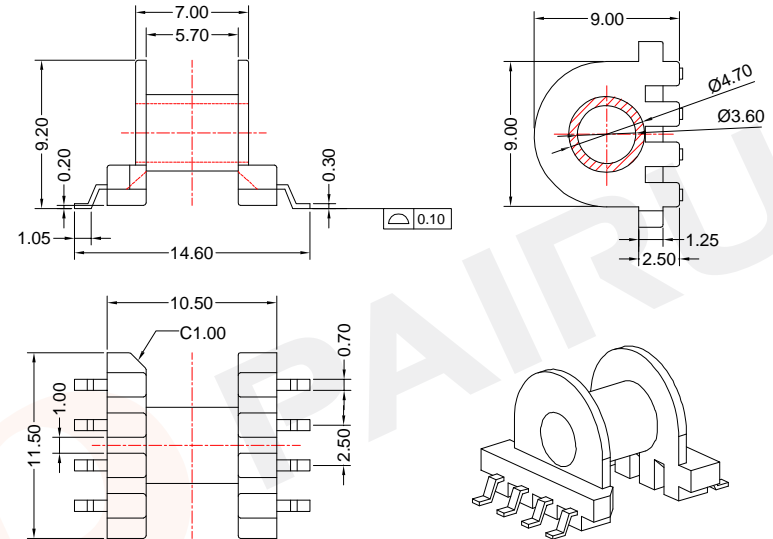


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COIL FORMER

General data 8-pins EP10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EP10 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	12	5.70	22	255	SMD-EP-1001-1S-8P

Tolerances unless otherwise specified:

0<L≤4±0.10 4<L≤16±0.20
16<L≤45±0.30 45≤L±0.40
Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.:

Code No.:

Bobbin material: PM9630

Available for Fuan core: EP10

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: A44013010008

Document/Rev: 00

Date of Recognition: Dec./17/2019

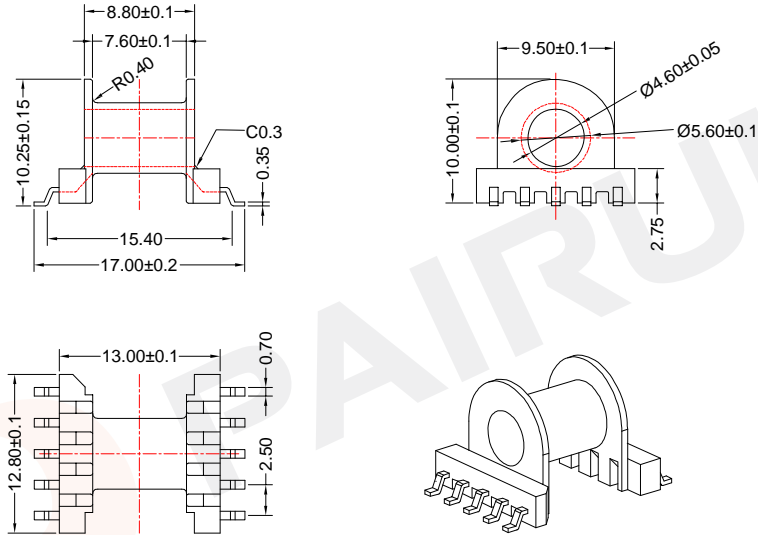


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COIL FORMER

General data 10-pins EP13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EP13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.60	24	270	SMD-EP-1301-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: EP13

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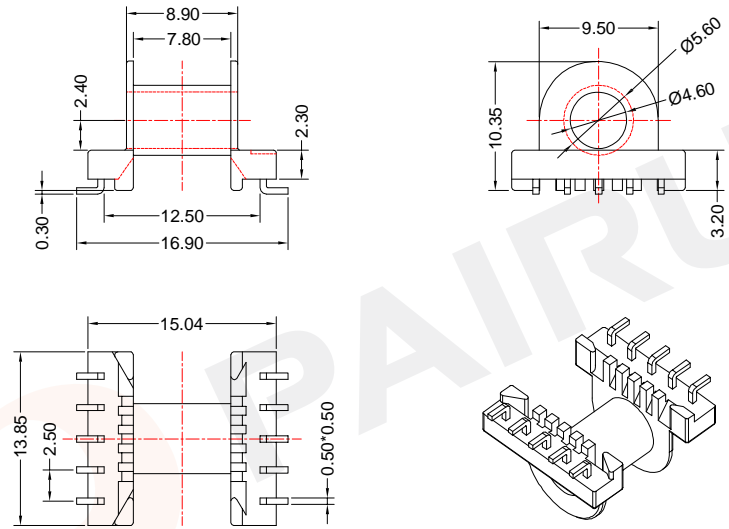
Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A44014020008
 Document/Rev: 00
 Date of Recognition: Dec./17/2019

-P254-

COIL FORMER

General data 10-pins EP13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EP13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	14	7.80	24	270	SMD-EP-1304-1S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: EP13

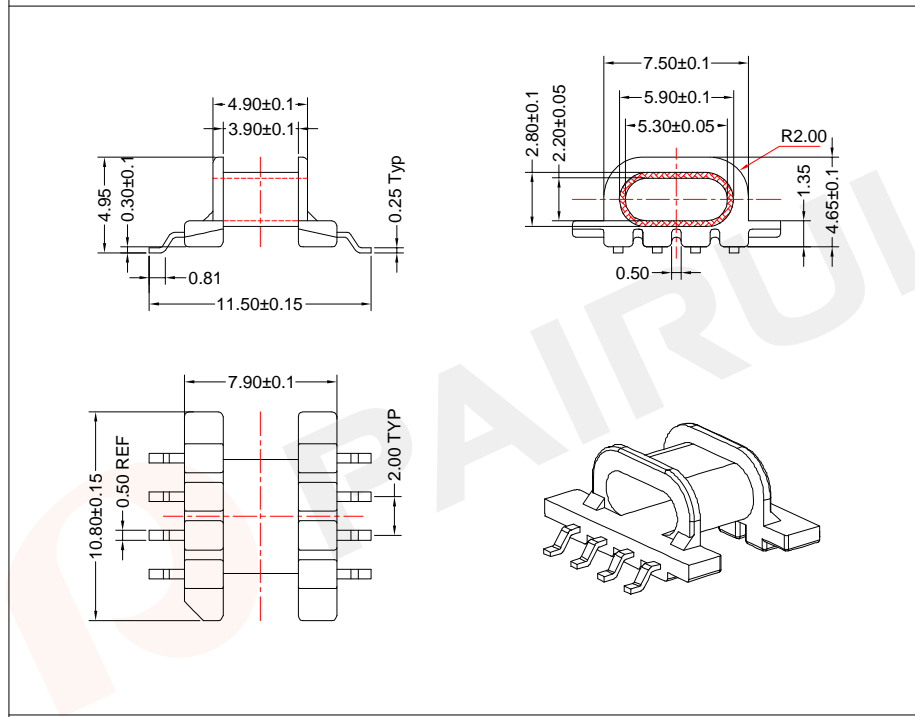
PAIRUI
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Make: P.Xiao
 Checked: Beson. zhan
 Approved: Anson. zhan
 Material Number: A44098010008
 Document/Rev: 00
 Date of Recognition: Dec./17/2019

COIL FORMER

General data 8-pins EPC10 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins EPC10 coil former

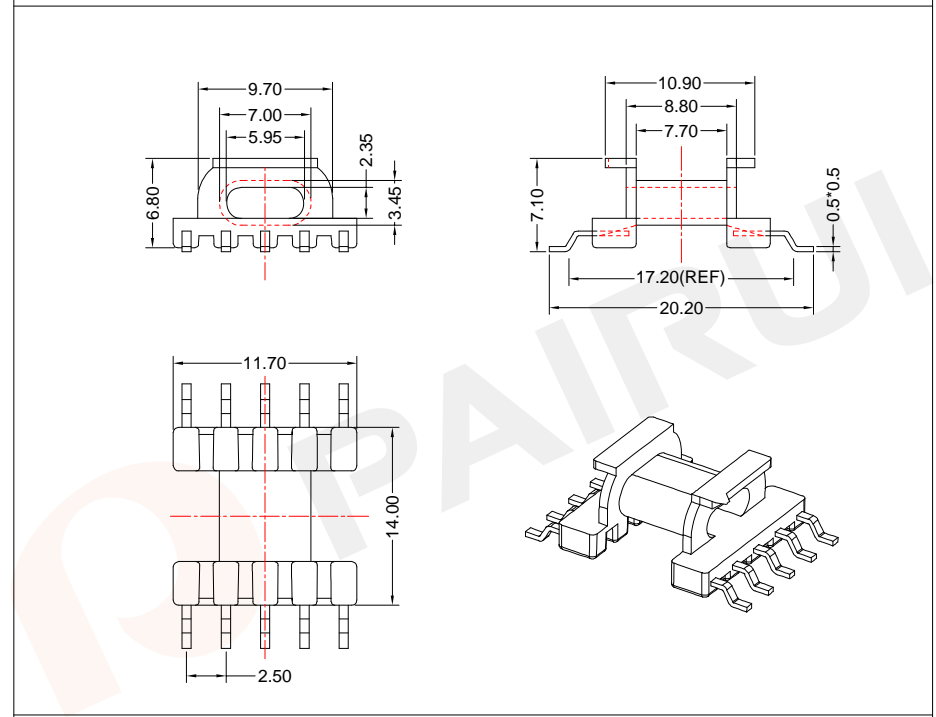
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	3	3.90	21	30	SMD-EPC-1001-1S-8P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
Code No.: FAY01019		Available for Fuan core: EPC10	
PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A45036010008
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./17/2019

COIL FORMER

General data 10-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EPC13 coil former

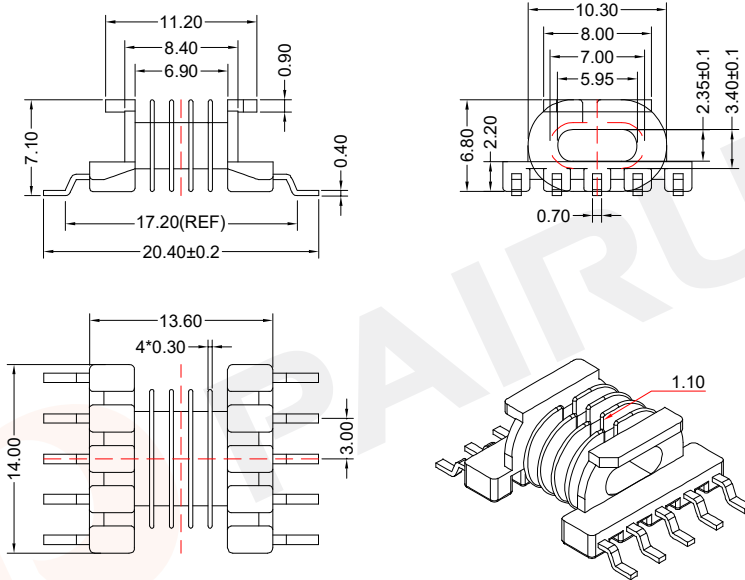
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	10	7.70	27	130	SMD-EPC-1301-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
Code No.: FAY01019		Available for Fuan core: EPC13	
PAIRUI Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A45130600071
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./17/2019

COIL FORMER

General data 10-pins EPC13 coil former

PARAMETER	SPECIFICATION
Coil former material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EPC13 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	9	5*1.14	27	120	SMD-EPC-1303-5S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:



Code No.: FAY01019

Bobbin material: LCP-E4008

Available for Fuan core: EPC13

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Make: P.Xiao

Material Number: A45130700071

Checked: Beson. zhan

Document/Rev: 00

Approved: Anson. zhan

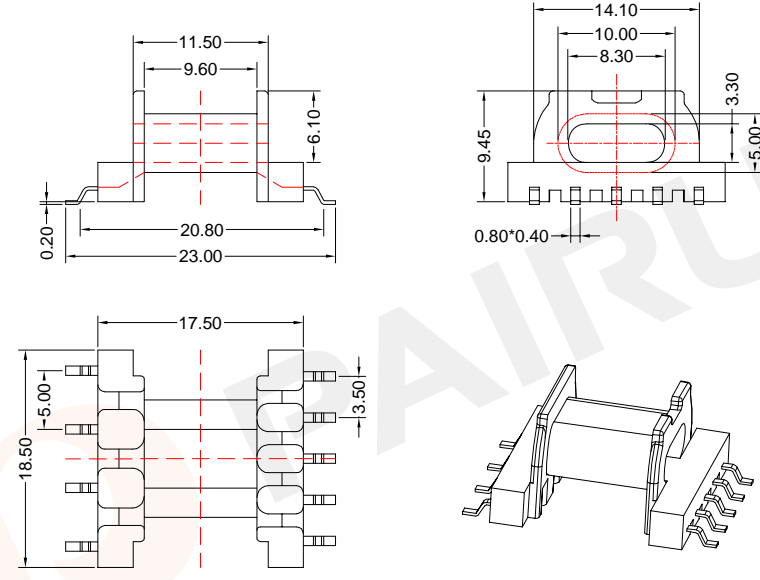
Date of Recognition: Dec./17/2019

-P256-

COIL FORMER

General data 9-pins EPC17 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 9-pins EPC17 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	20	9.60	38	580	SMD-EPC-1701-1S-9P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:



Code No.: FAY01019

Bobbin material: PM9820

Available for Fuan core: EPC17

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Make: P.Xiao

Material Number: A45159010008

Checked: Beson. zhan

Document/Rev: 00

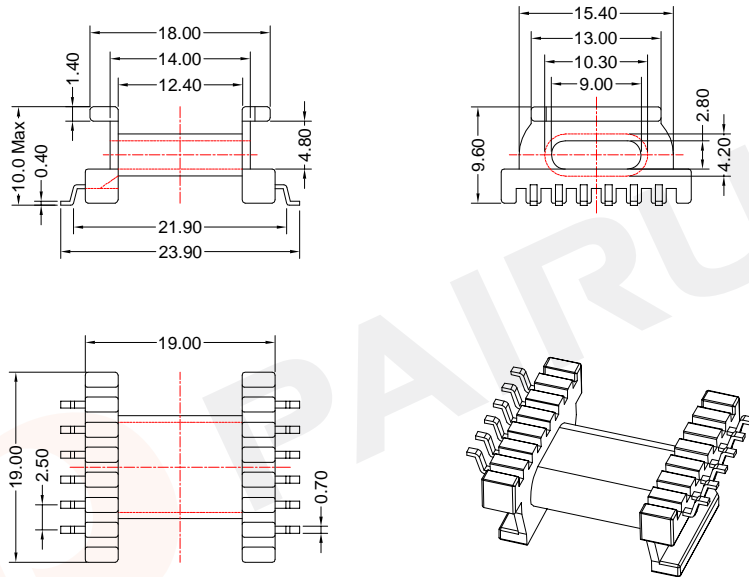
Approved: Anson. zhan

Date of Recognition: Dec./17/2019

COIL FORMER

General data 12-pins EPC19 coil former

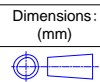
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins EPC19 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	31	12.40	40	700	SMD-EPC-1901-1S-12P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.:

Bobbin material: PM9630

Code No.: FAY01019

Available for Fuan core: EPC19



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Make: P.Xiao

Material Number: A45131010008

Checked: Beson. zhan

Document/Rev: 00

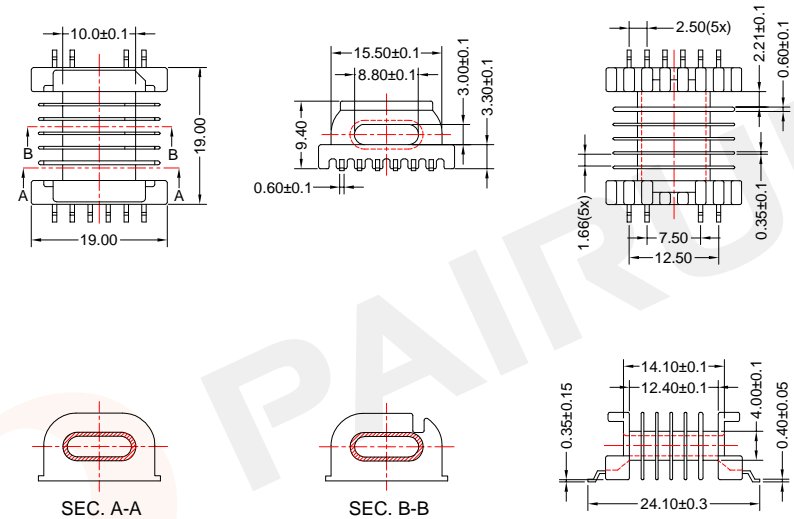
Approved: Anson. zhan

Date of Recognition: Dec./17/2019

COIL FORMER

General data 10-pins EPC19 coil former

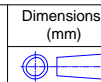
PARAMETER	SPECIFICATION
Coil former material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins EPC19 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	29	2.21+5*1.66	40	655	SMD-EPC-1903-6S-10P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20



Dimensions: (mm)

REMARK

Mould No.:

Bobbin material: LCP-E4008

Code No.: FAY01353

Available for Fuan core: EPC19



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Make: P.Xiao

Material Number: A45190300069

Checked: Beson. zhan

Document/Rev: 00

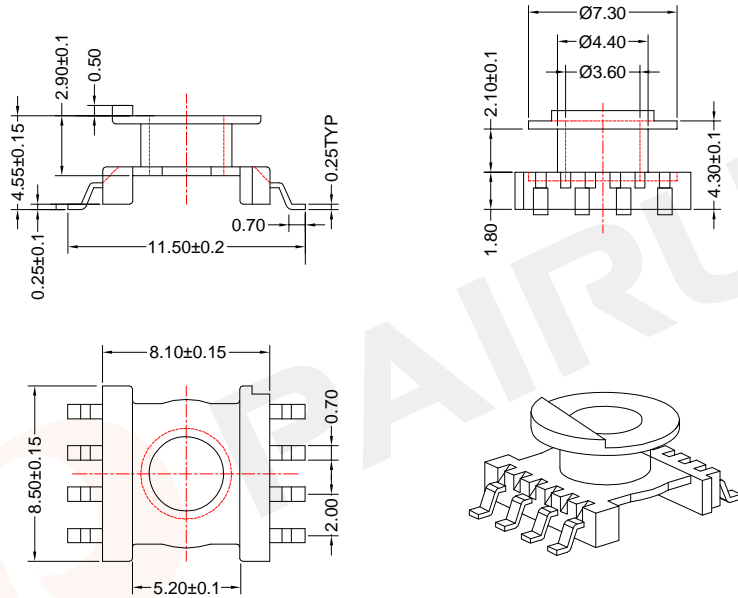
Approved: Anson. zhan

Date of Recognition: Mar./17/2020

COIL FORMER

General data 8-pins ER9.5/2.5/5 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins ER9.5/2.5/5 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	3	2.10	18	25	SMD-ER-0901-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: ER9.5/2.5/5

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Make: P.Xiao

Material Number: A47022010008

Checked: Beson. zhan Document/Rev: 00

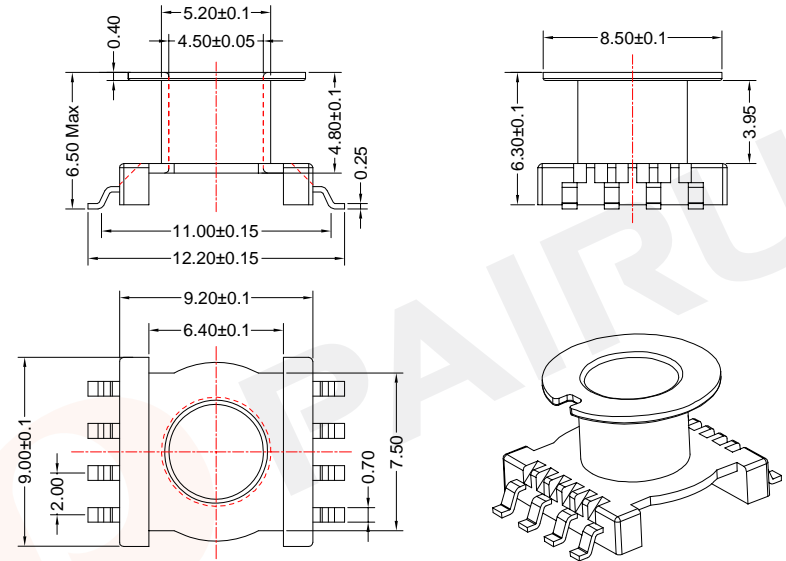
Approved: Anson. zhan Date of Recognition: Dec./17/2019

-P258-

COIL FORMER

General data 8-pins ER11/2.5/6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins ER11/2.5/6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7	3.95	21	80	SMD-ER-1102-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.:

Code No.: FAY01019

Bobbin material: PM9630

Available for Fuan core: ER11/2.5/6

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Make: P.Xiao

Material Number: A47007010008

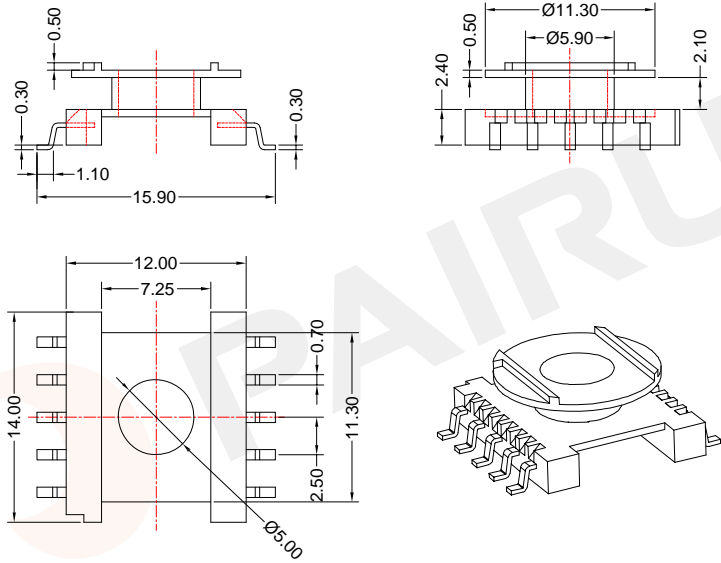
Checked: Beson. zhan Document/Rev: 00

Approved: Anson. zhan Date of Recognition: Dec./17/2019

COIL FORMER

General data 10-pins ER14.5/3/7 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 10-pins ER14.5/3/7 coil former

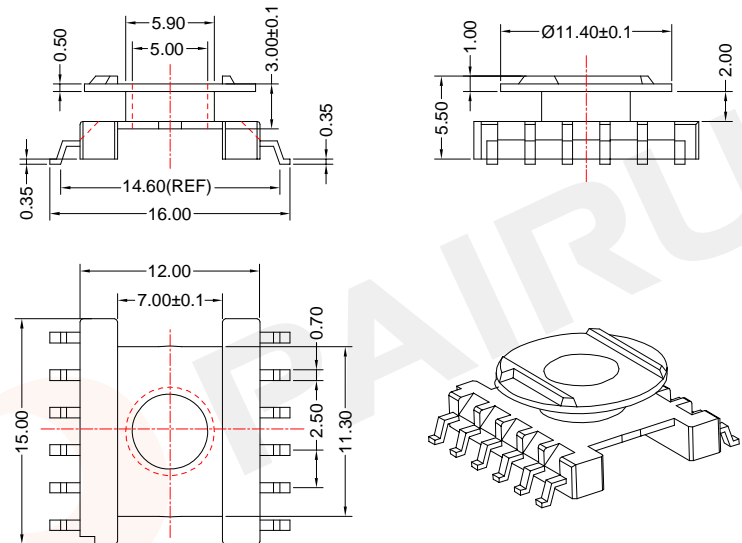
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	6	2.10	27	105	SMD-ER-1401-1S-10P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: PM9630
Code No.: FAY01019		Available for Fuan core: ER14.5/3/7	
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A47024010008
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./17/2019

COIL FORMER

General data 12-pins ER14.5/3/7 coil former

PARAMETER	SPECIFICATION
Coil former material	liquid crystal polymer (LCP), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, "IEC 60085", class F
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 12-pins ER14.5/3/7 coil former

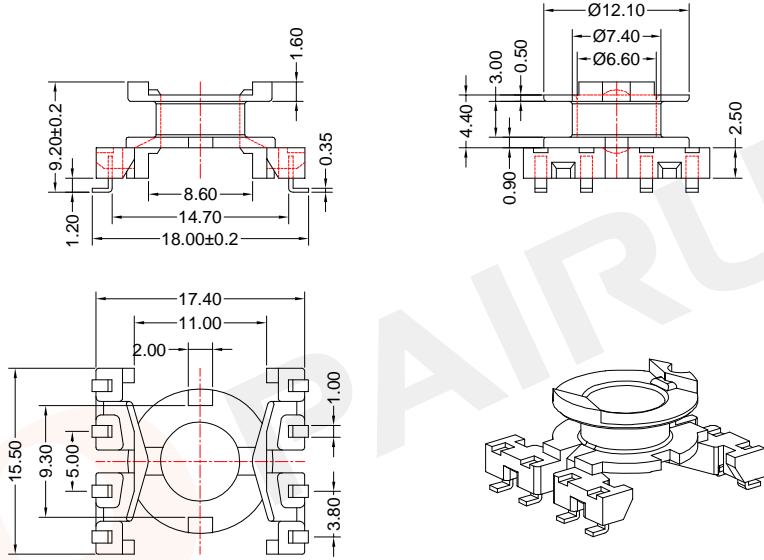
NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	6	2.00	27	105	SMD-ER-1402-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20	Dimensions: (mm)	REMARK	
		Mould No.:	Bobbin material: LCP-E4008
Code No.: FAY01019		Available for Fuan core: ER14.5/3/7	
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: A47191010008
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./17/2019

COIL FORMER

General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s

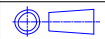


Winding data and area product for 8-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7	3.00	31	245	SMD-RM-0601-1S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

Mould No.: Code No.: **FAY01019**
 Bobbin material: PM9630 Available for Fuan core: RM6

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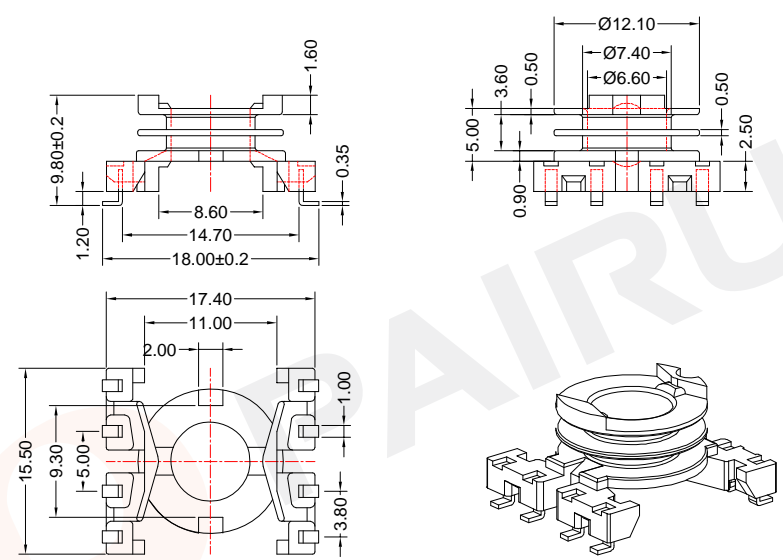
Make: P.Xiao Material Number: A4Q111010008
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Dec./17/2019

-P260-

COIL FORMER

General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1,235°C,2s



Winding data and area product for 8-pins RM6 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	7	2*1.55	31	245	SMD-RM-0602-2S-8P

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions: (mm)



REMARK

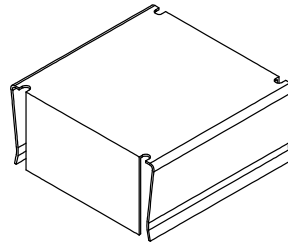
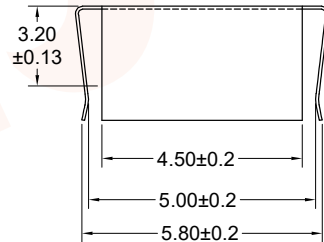
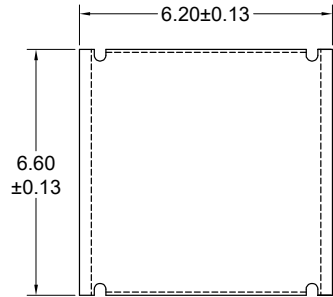
Mould No.: Code No.: **FAY01019**
 Bobbin material: PM9630 Available for Fuan core: RM6

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao Material Number: A4Q111020008
 Checked: Beson. zhan Document/Rev: 00
 Approved: Anson. zhan Date of Recognition: Dec./17/2019

MOUNTING CLIP

DRAWING NO:EE-6.3-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.10±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.10T
Code No.: FAY01045	UL Recognition:

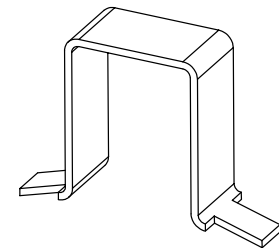
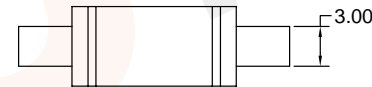
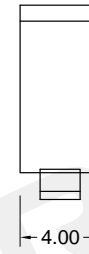
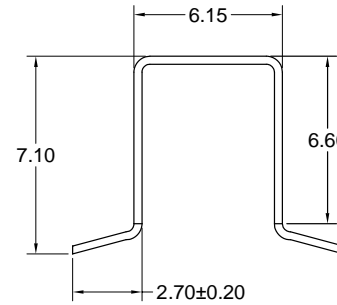


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Make: P.Xiao	Material Number: 221EE0630000
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:EE-8.3



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.30T
Code No.: FAY01091	UL Recognition:



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 WEB:www.fuantronics.net

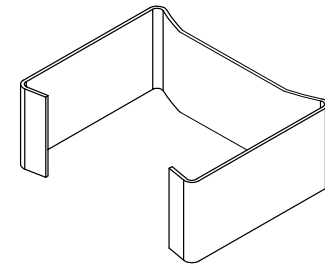
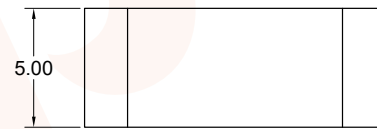
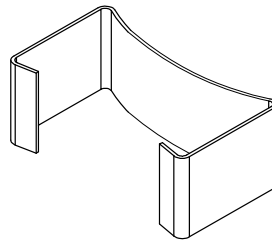
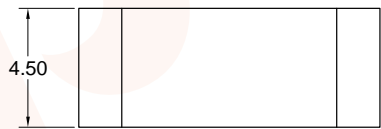
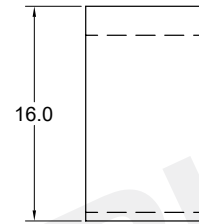
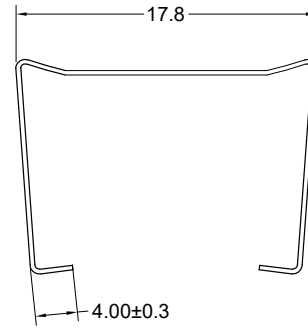
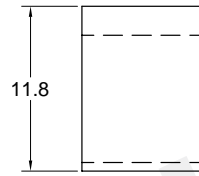
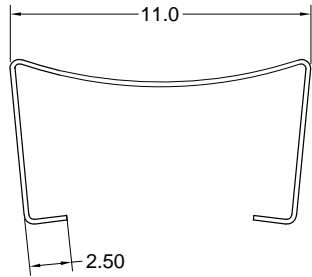
Make: P.Xiao	Material Number: 222EE0830000
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:EE-10

DRAWING NO:EE-16



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.30T
Code No.: FAY01045	UL Recognition:

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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EE1000000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.3±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

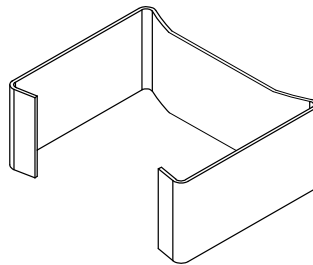
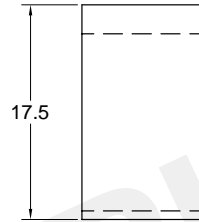
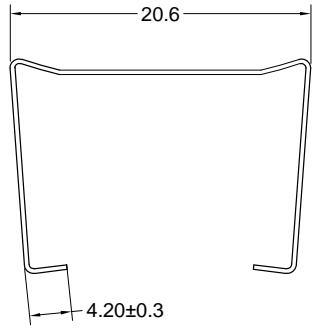
Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01045	UL Recognition:

PAIRUI
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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EE1600000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

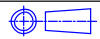
MOUNTING CLIP

DRAWING NO:EE-19



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01045	UL Recognition:

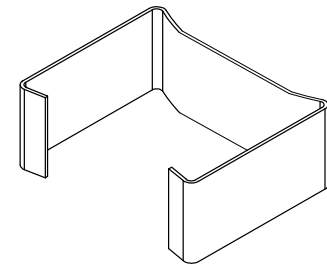
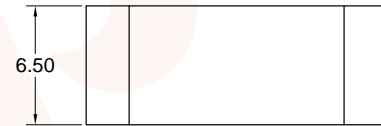
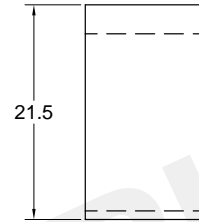
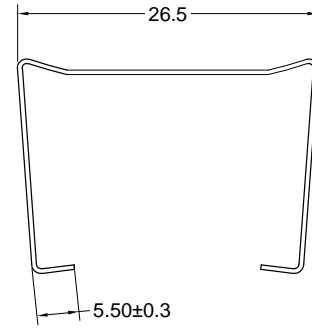


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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EE1900000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:EE-25



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01045	UL Recognition:



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

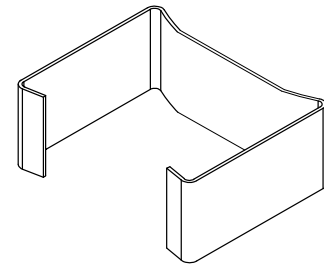
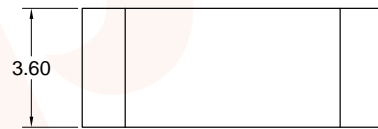
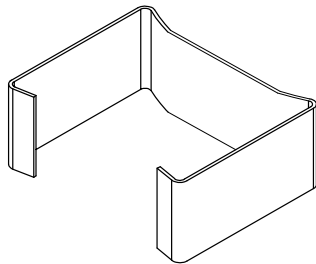
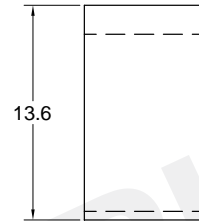
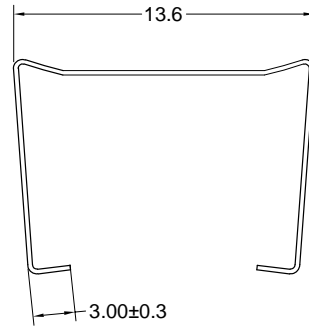
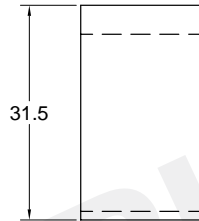
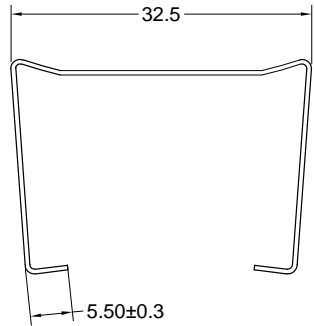
Make: P.Xiao	Material Number: 221EE2500000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:EE-30

DRAWING NO:EF-12.6



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01045	UL Recognition:

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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EE3000000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

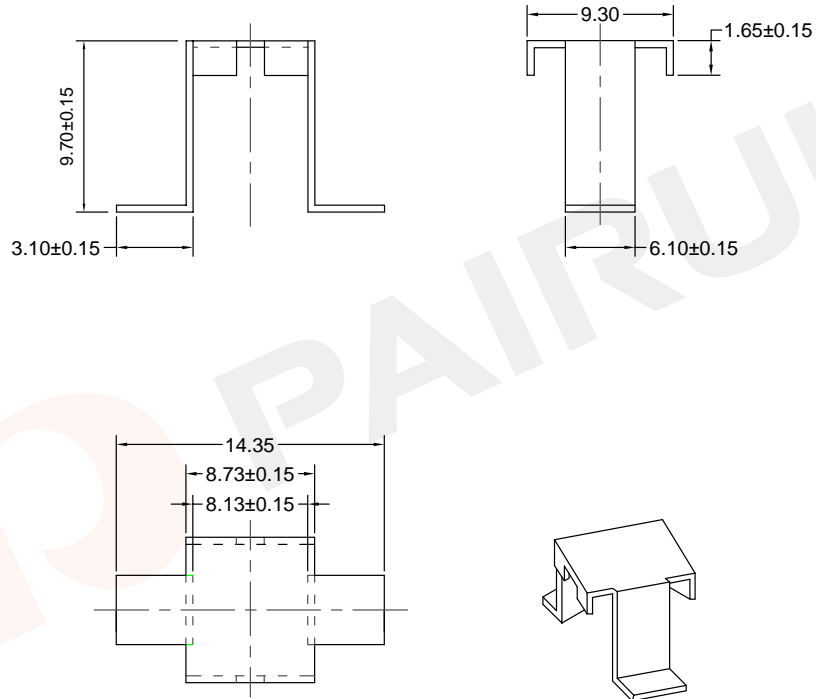
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Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EF1260000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

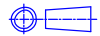
MOUNTING CLIP

DRAWING NO:EE-12.6-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C1100 0.3T
Code No.: FAY01269	UL Recognition:

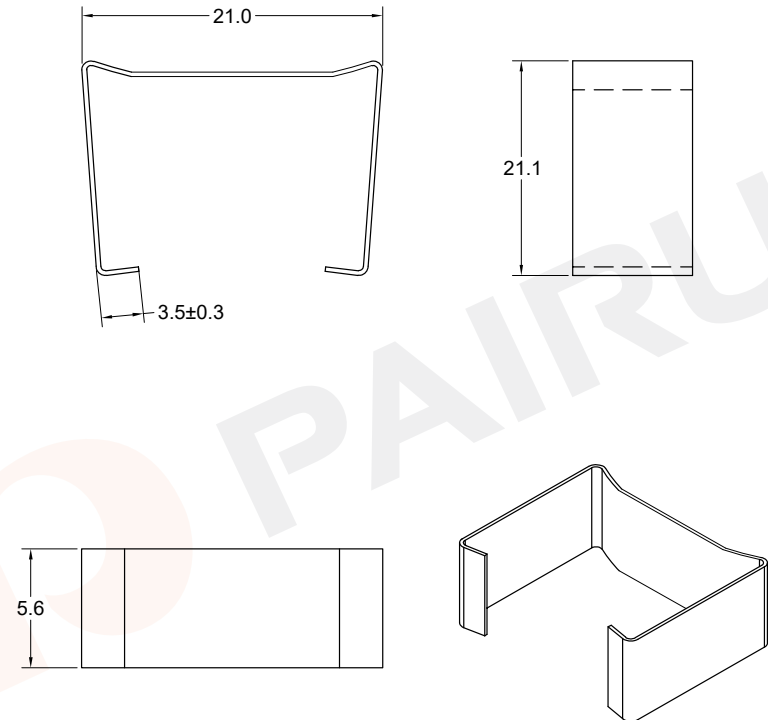


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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EF1260102
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:EF-20



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.3±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

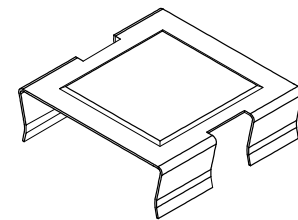
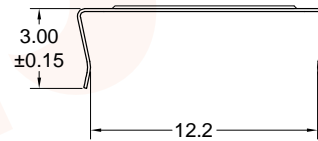
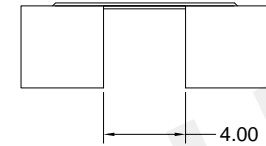
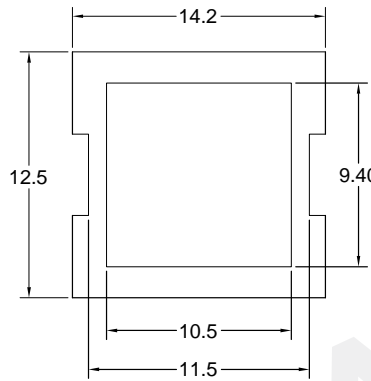
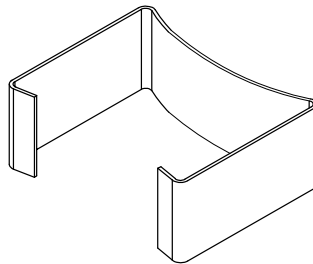
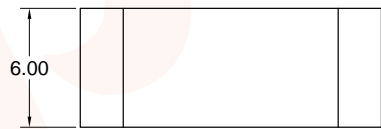
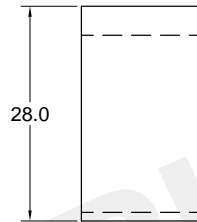
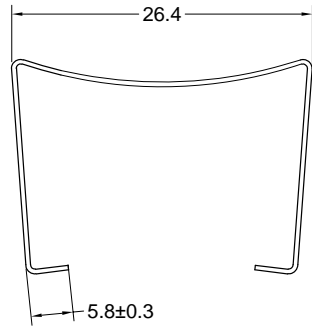
Make: P.Xiao	Material Number: 221EF2000000
Checked: Beson.zhan	Document/Rev: 00
Approved: Anson.zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:EF-25

DRAWING NO:efd-12



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.4±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

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 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EF2500000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.20±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

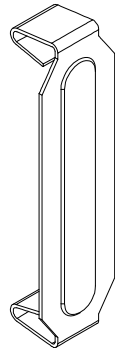
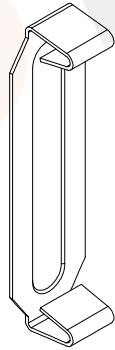
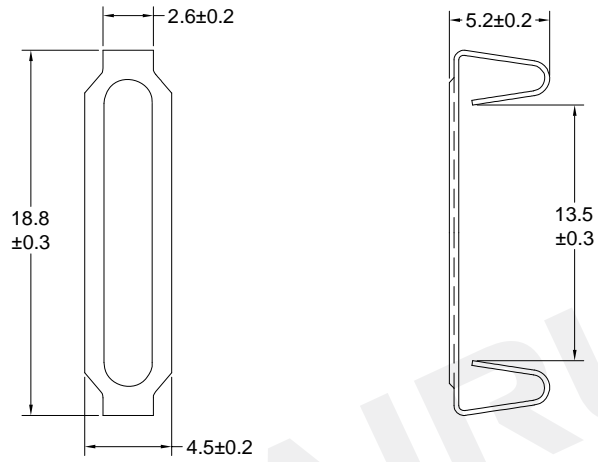
Mould No.:	Clip Material: SUS301 0.20T
Code No.: FAY01047	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD120007
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

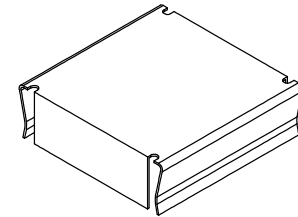
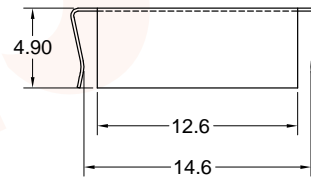
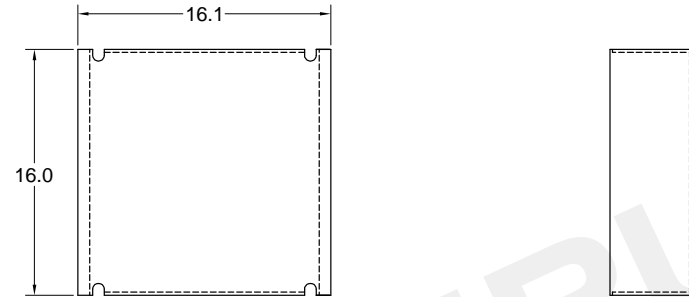
MOUNTING CLIP

DRAWING NO: EFD-15



MOUNTING CLIP

DRAWING NO: EFD-15-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness: 0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01046

Clip Material: SUS301 0.25T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221EFD150101

Document/Rev: 00

Date of Recognition: Dec./09/2019



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 TEL :0086-514-87693589
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Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness: 0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01046

Clip Material: SUS301 0.25T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221EFD150201

Document/Rev: 00

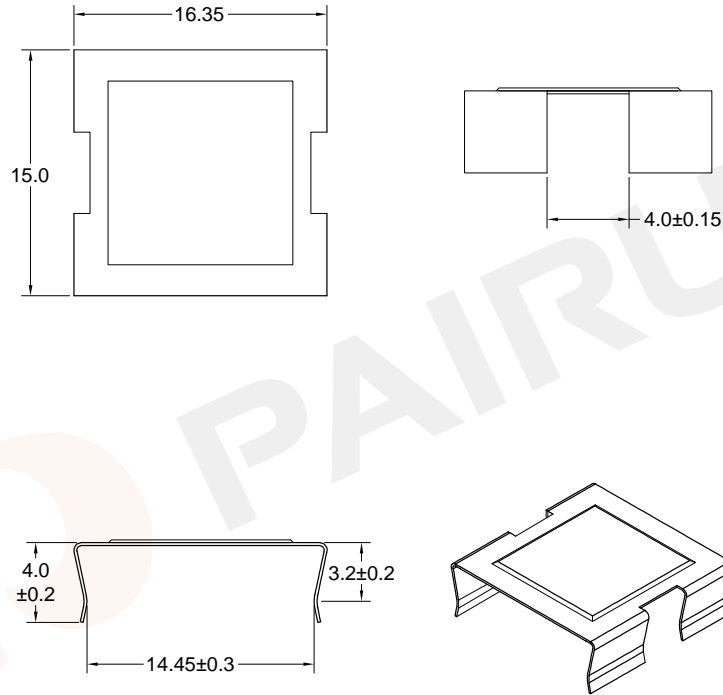
Date of Recognition: Dec./09/2019



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
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MOUNTING CLIP

DRAWING NO:EFD-15-2



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.25T
Code No.: FAY01045	UL Recognition:



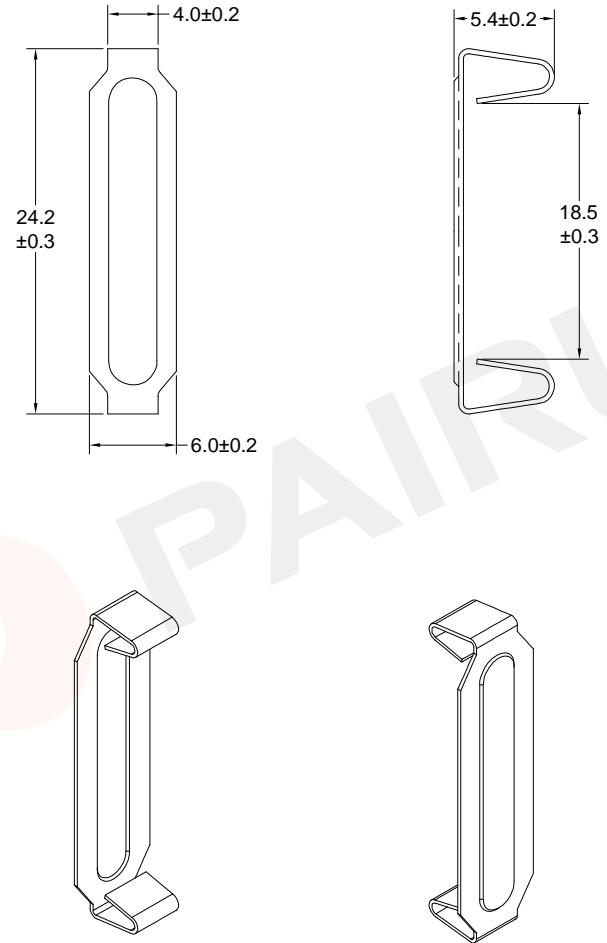
Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD150000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:EFD-20



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.25T
Code No.: FAY01046	UL Recognition:



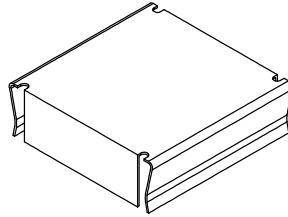
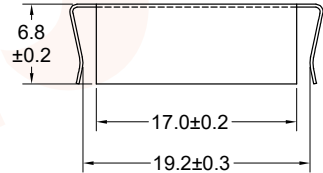
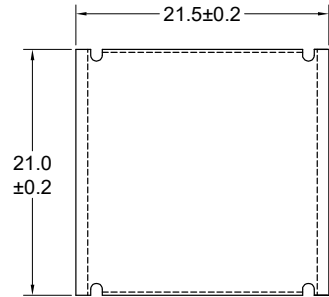
Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD200101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

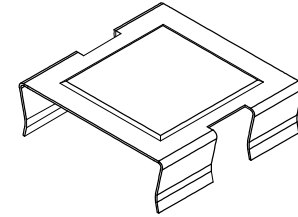
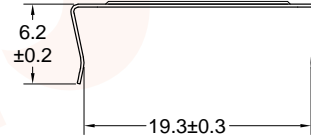
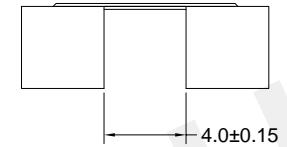
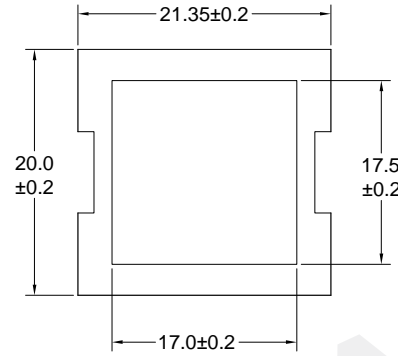
MOUNTING CLIP

DRAWING NO: EFD-20-1



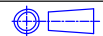
MOUNTING CLIP

DRAWING NO: EFD-20-2



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness: 0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01045

Clip Material: SUS301 0.25T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221EFD200200

Document/Rev: 00

Date of Recognition: Dec./09/2019



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WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness: 0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01045

Clip Material: SUS301 0.25T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221EFD200300

Document/Rev: 00

Date of Recognition: Dec./09/2019



Fuan Electronics

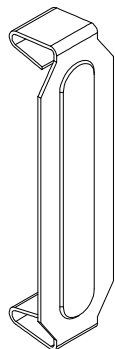
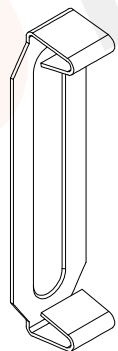
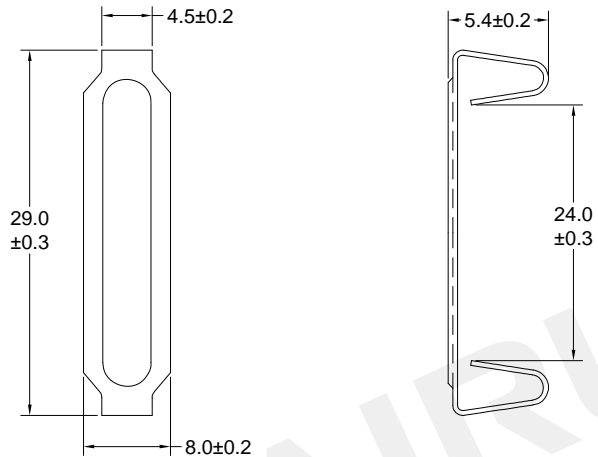
TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

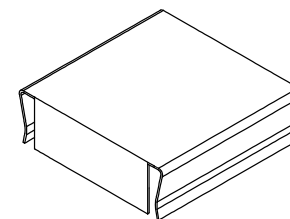
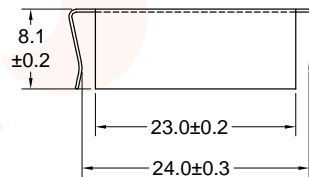
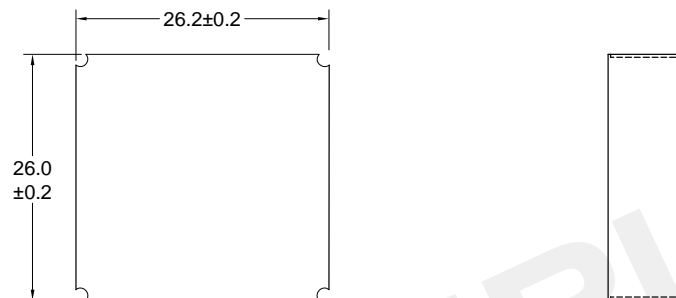
MOUNTING CLIP

DRAWING NO:EFD-25



MOUNTING CLIP

DRAWING NO:EFD-25-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01046	UL Recognition:

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Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD250101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.25±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

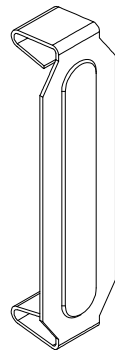
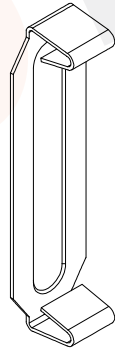
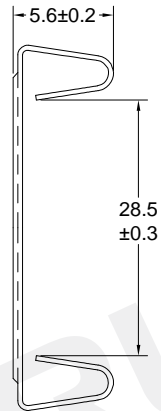
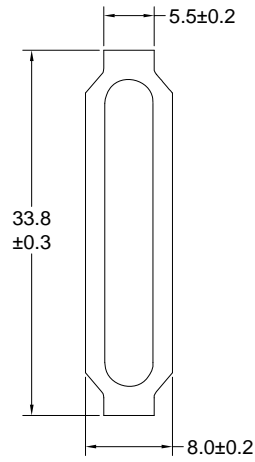
Mould No.:	Clip Material: SUS301 0.25T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD250000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

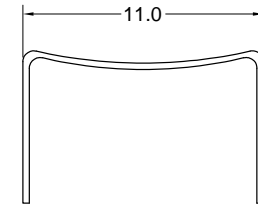
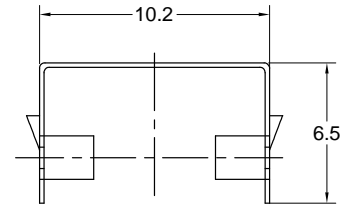
MOUNTING CLIP

DRAWING NO: EFD-30



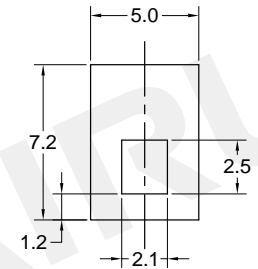
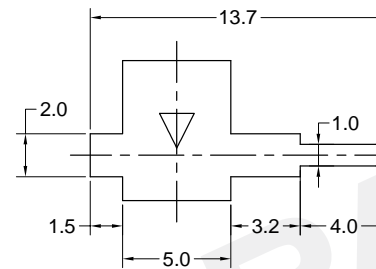
MOUNTING CLIP

DRAWING NO: EP-7



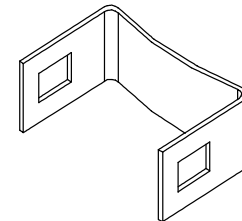
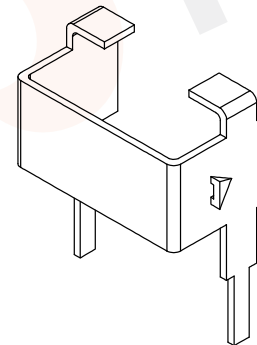
A-1

B-1



A-2

B-2

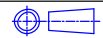


A-3

B-3

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.3T
Code No.: FAY01046	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221EFD300001
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.3T
Code No.: FAY01045	UL Recognition:

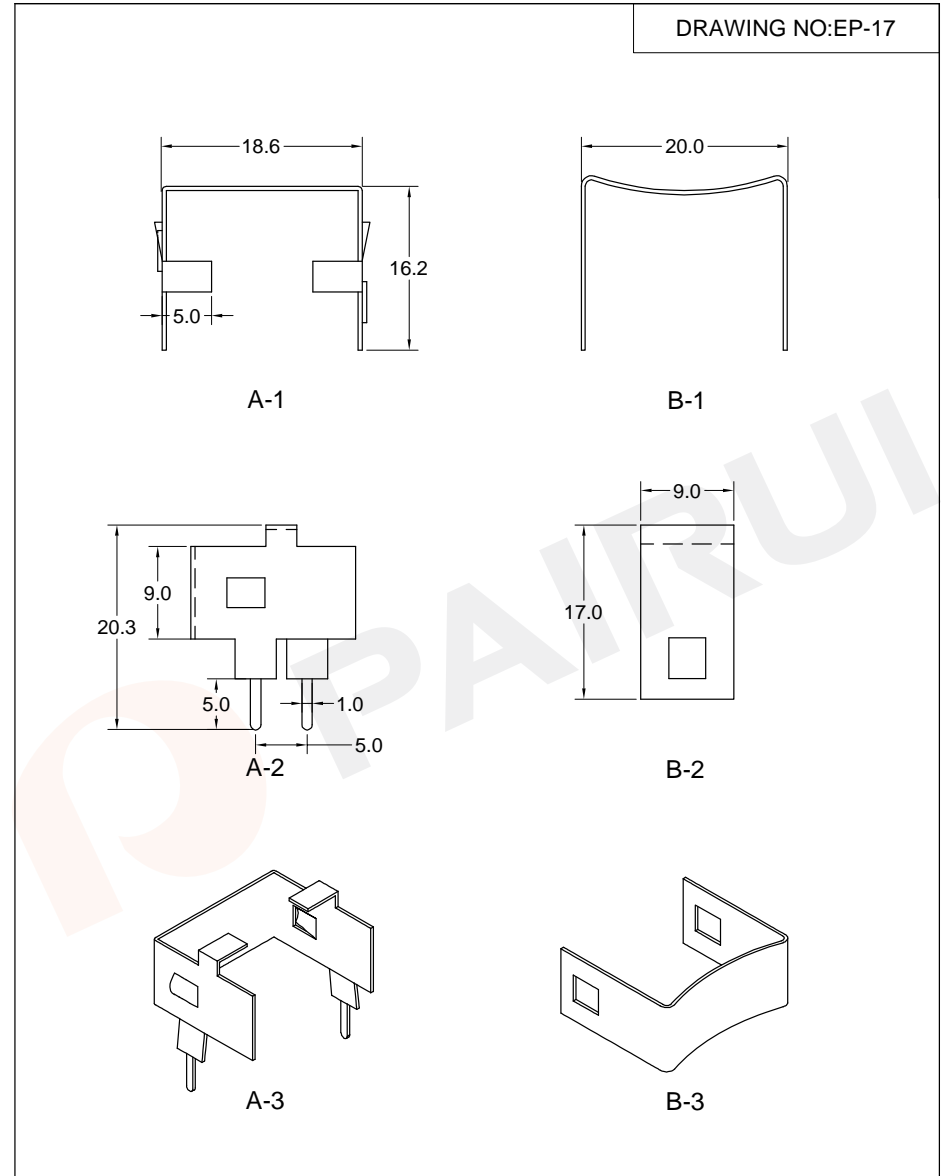
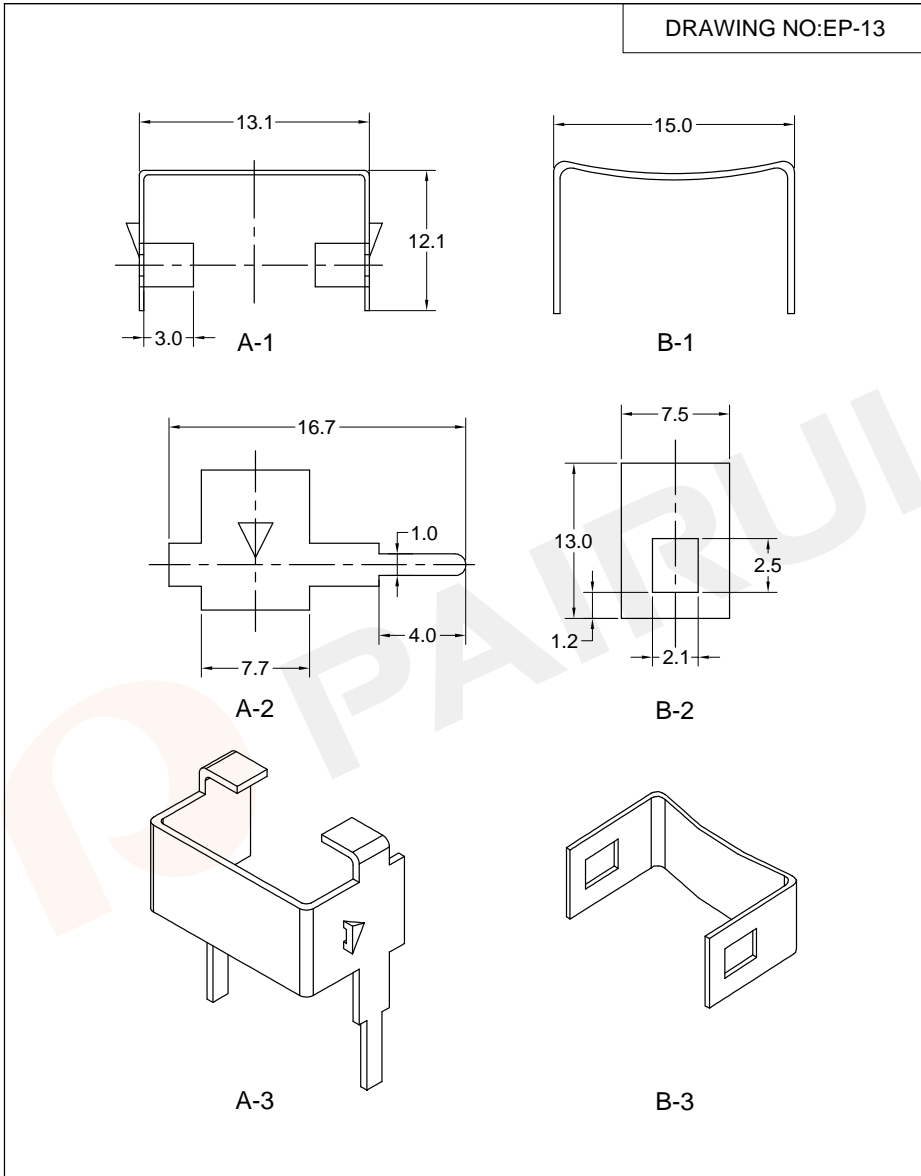


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223EP070000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

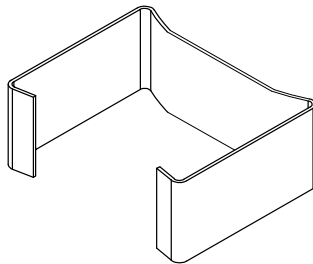
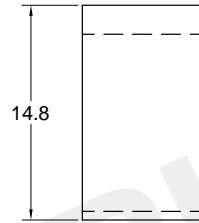
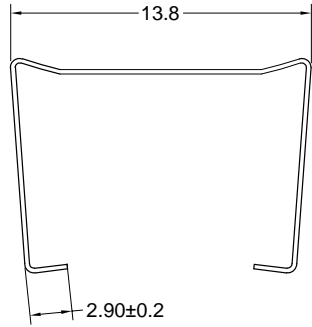


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.30±0.05/0.40±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.:	Clip Material: SK7 A=0.3T B=0.4T UL Recognition: Material Number: 223EP1300000
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Document/Rev: 00 Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.:	Clip Material: SK7 0.4T UL Recognition: Material Number: 223EP1700000
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Document/Rev: 00 Date of Recognition: Dec./09/2019

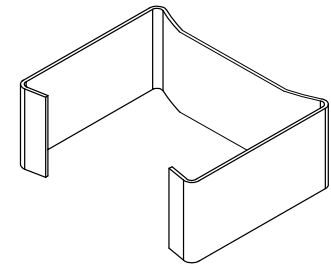
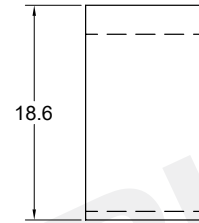
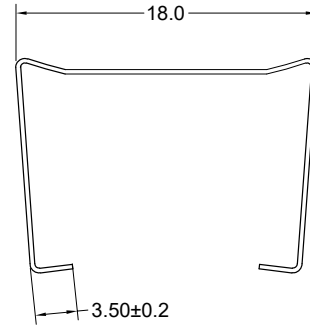
MOUNTING CLIP

DRAWING NO:EPC-13



MOUNTING CLIP

DRAWING NO:EPC-17



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.25±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01047

Clip Material: SUS301 0.25T

UL Recognition:

Material Number: 221EPC130007

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Dec./09/2019



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TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01047

Clip Material: SUS301 0.30T

UL Recognition:

Material Number: 221EPC170007

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Dec./09/2019



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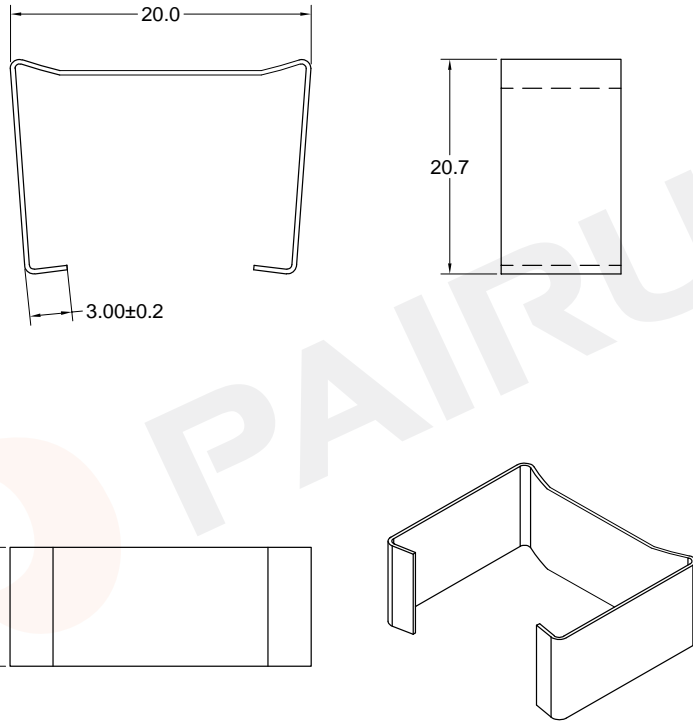
TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

MOUNTING CLIP

DRAWING NO:EPC-19

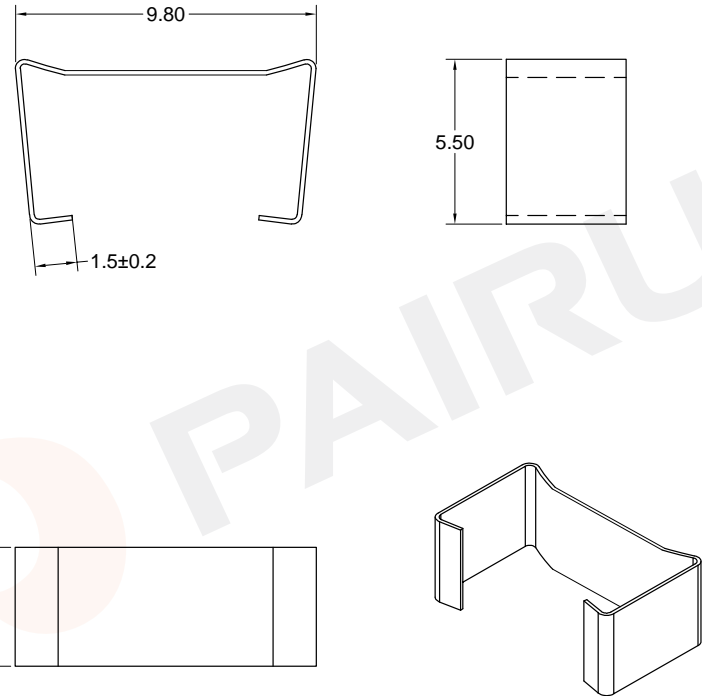


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.30±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.: FAY01047	Clip Material: SUS301 0.30T UL Recognition: Material Number: 221EPC190007
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Document/Rev: 00 Date of Recognition: Dec./09/2019



MOUNTING CLIP

DRAWING NO:ER-9.5-1

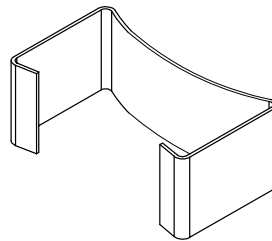
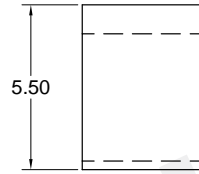
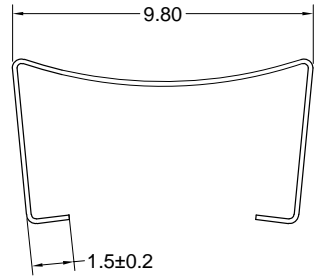


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.15±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.: FAY01045	Clip Material: SUS301 0.15T UL Recognition: Material Number: 221ER0950000
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Document/Rev: 00 Date of Recognition: Dec./09/2019



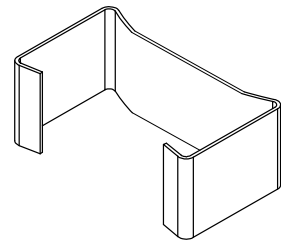
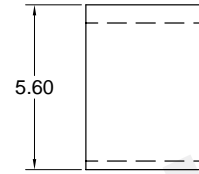
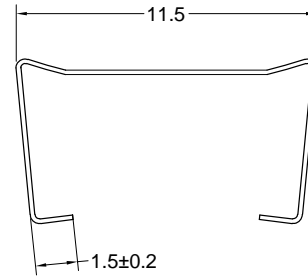
MOUNTING CLIP

DRAWING NO:ER-9.5-2



MOUNTING CLIP

DRAWING NO:ER-11.5-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.15±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01045

Clip Material: SUS301 0.15T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221ER0950100

Document/Rev: 00

Date of Recognition: Dec./09/2019



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TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.15±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01045

Clip Material: SUS301 0.15T

UL Recognition:

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Material Number: 221ER1150100

Document/Rev: 00

Date of Recognition: Dec./09/2019



Fuan Electronics

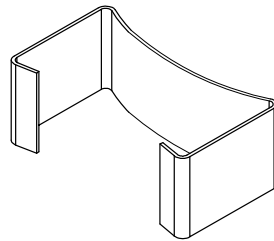
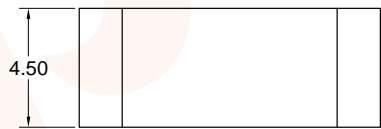
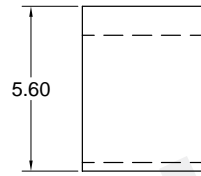
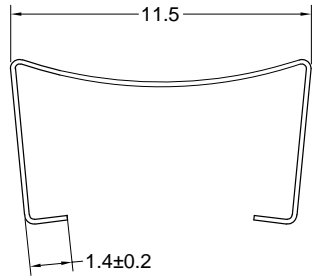
TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

MOUNTING CLIP

DRAWING NO:ER-11.5-2



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.15±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.15T
Code No.: FAY01045	UL Recognition:



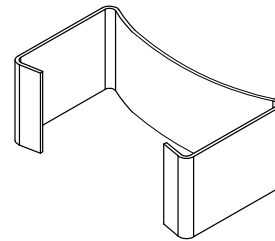
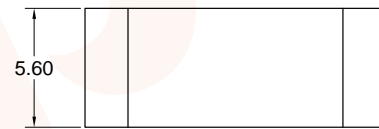
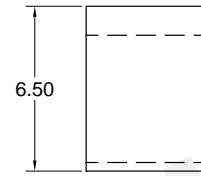
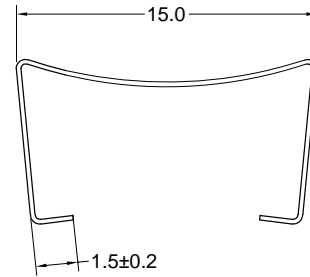
Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ER1150200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:ER-14.5-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.15±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.15T
Code No.: FAY01046	UL Recognition:



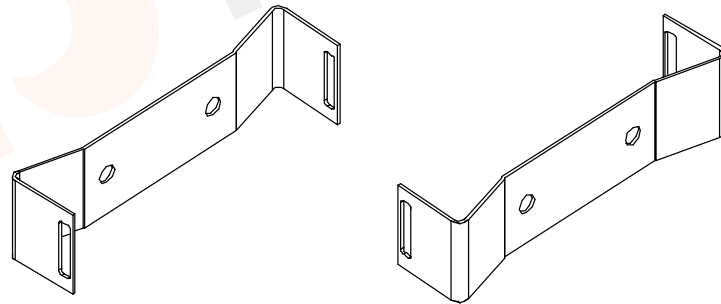
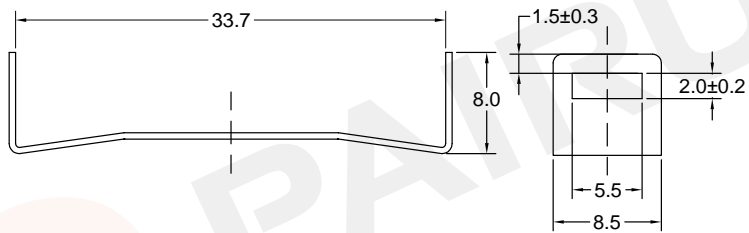
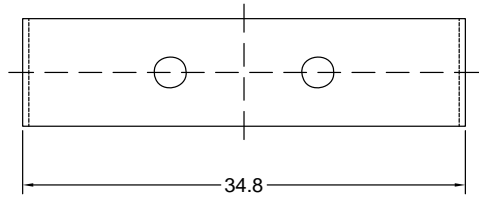
Fuan Electronics

TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ER1450101
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

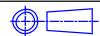
MOUNTING CLIP

DRAWING NO:ETD-29



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

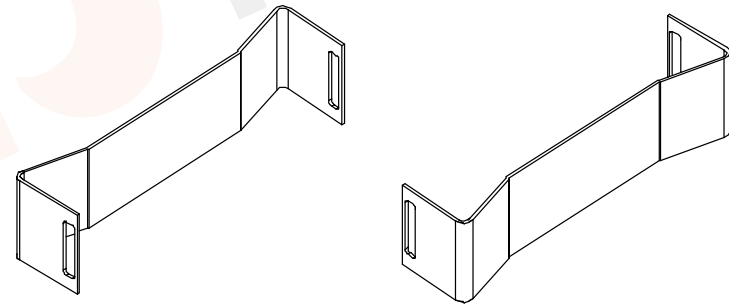
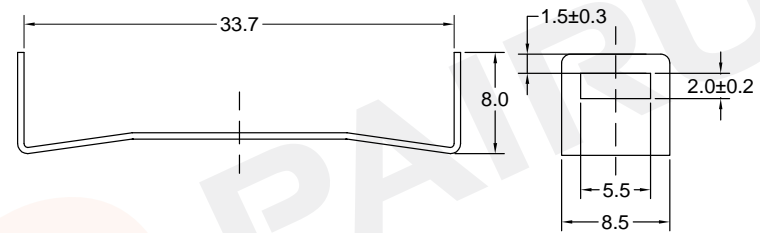
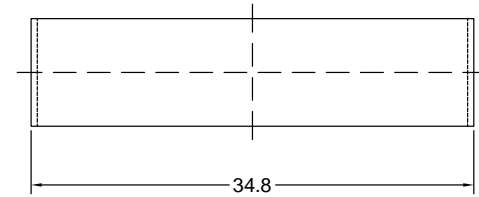


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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD290100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:ETD-29-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

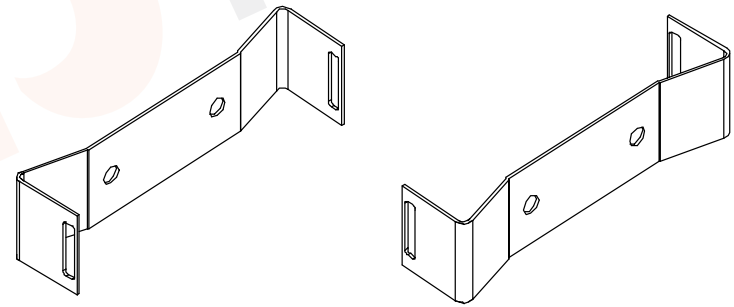
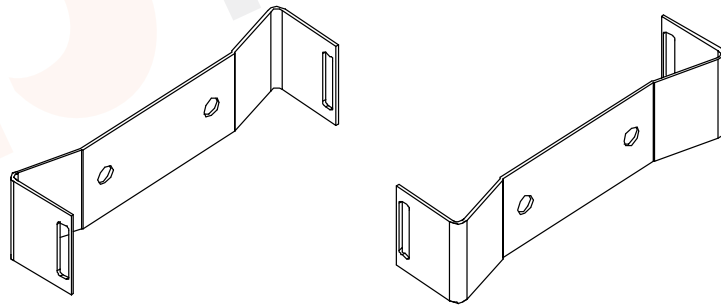
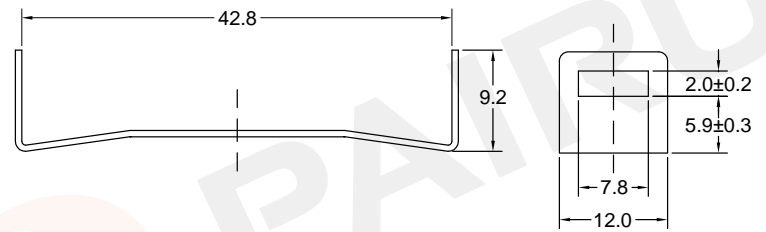
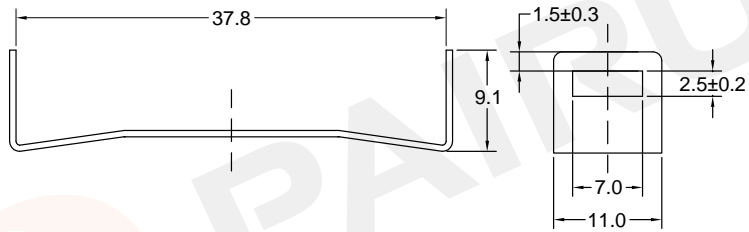
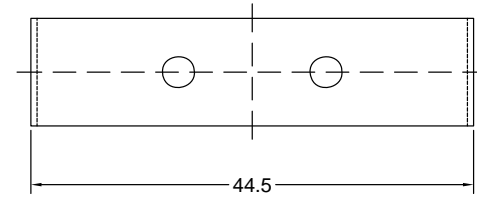
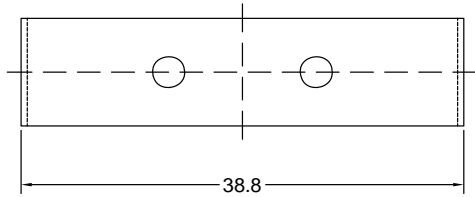
Make: P.Xiao	Material Number: 221ETD290100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:ETD-34

DRAWING NO:ETD-39



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD340100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

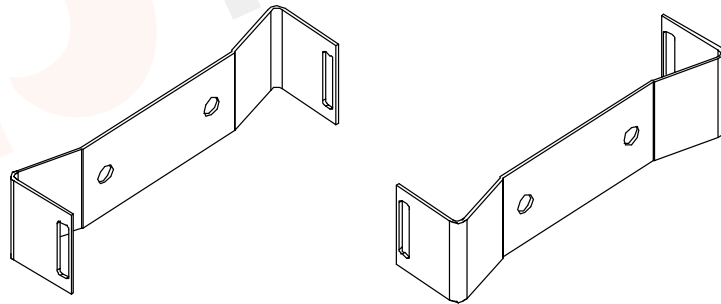
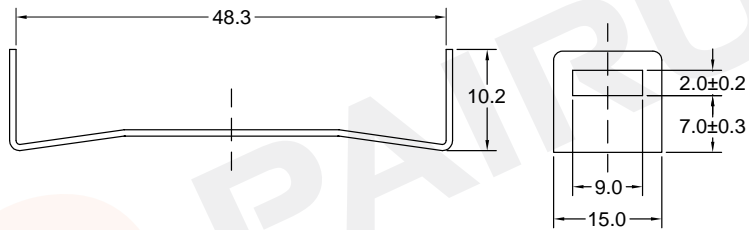
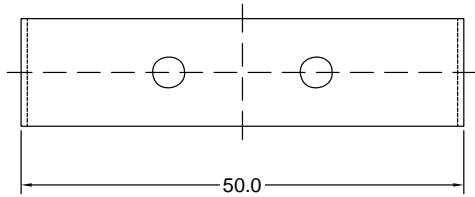


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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD390100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

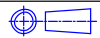
MOUNTING CLIP

DRAWING NO:ETD-44



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

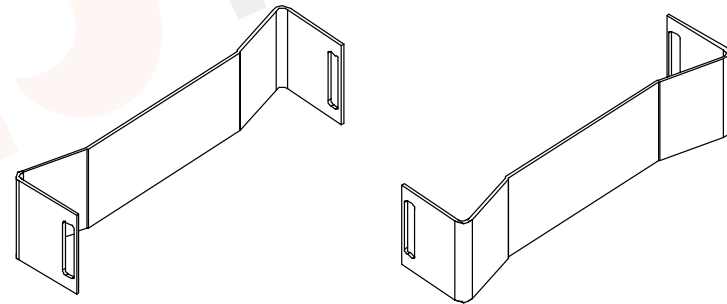
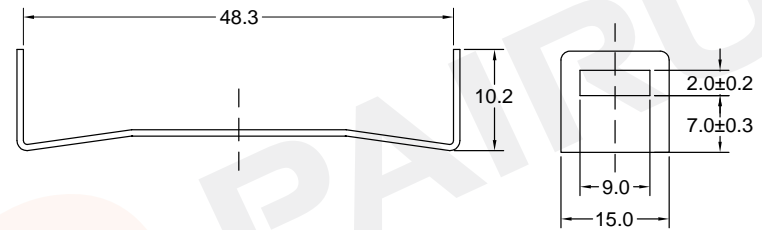
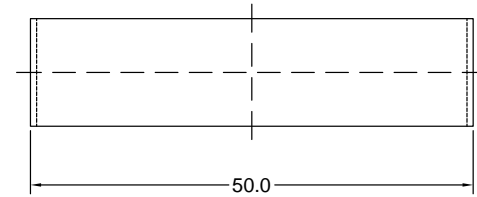
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD440100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:ETD-44-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

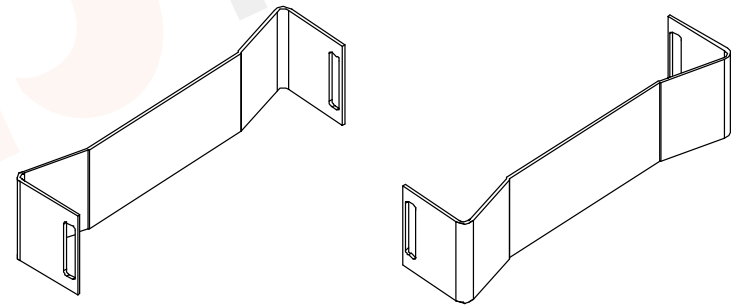
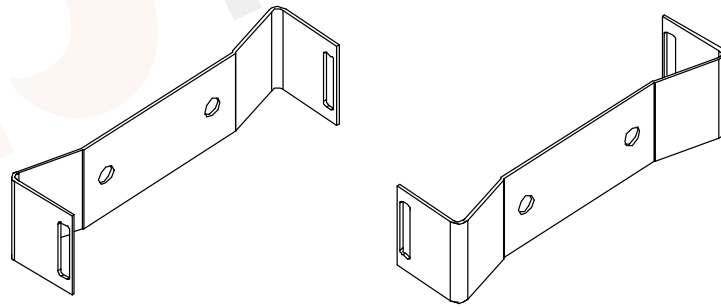
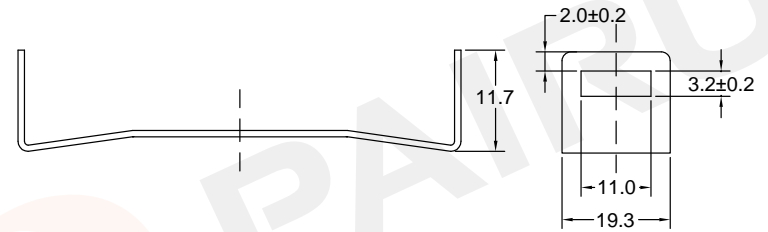
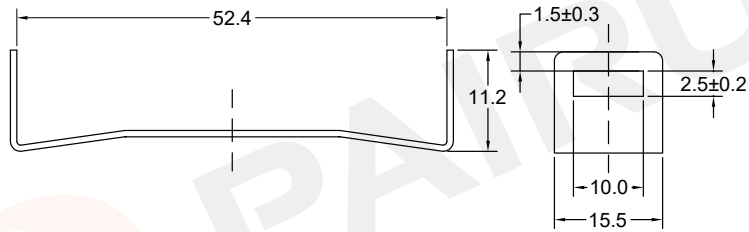
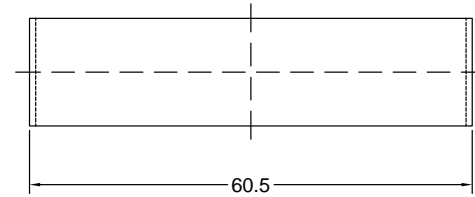
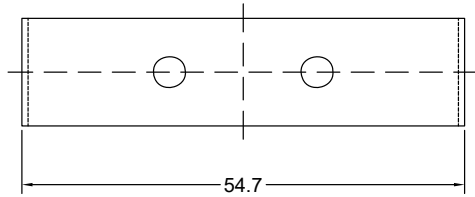
Make: P.Xiao	Material Number: 221ETD440200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

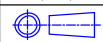
DRAWING NO:ETD-49

DRAWING NO:ETD-54



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK	
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD490100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK	
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

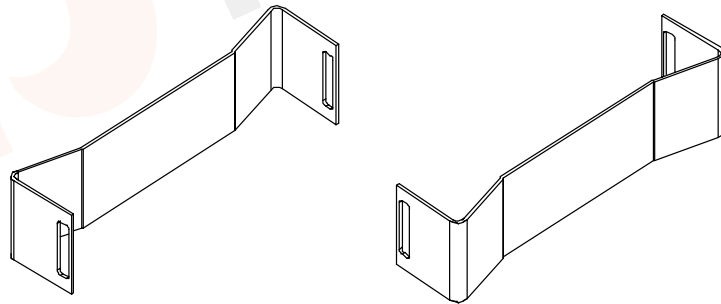
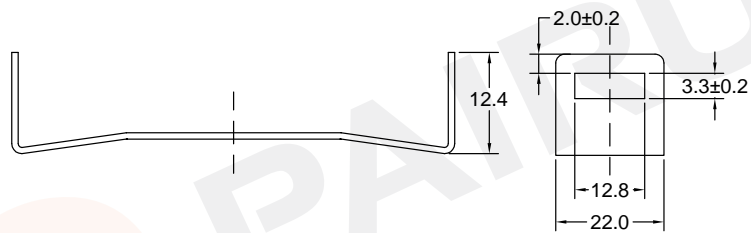
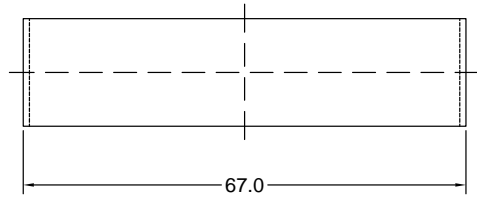


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD540100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

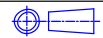
MOUNTING CLIP

DRAWING NO:ETD-59



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

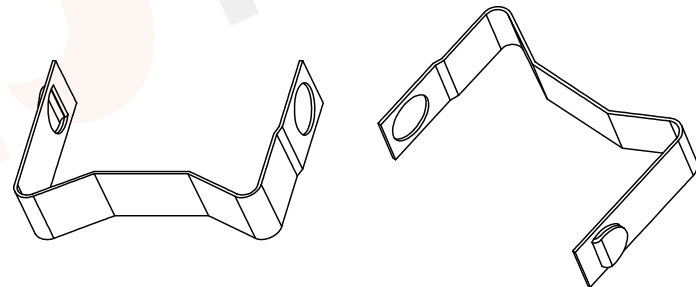
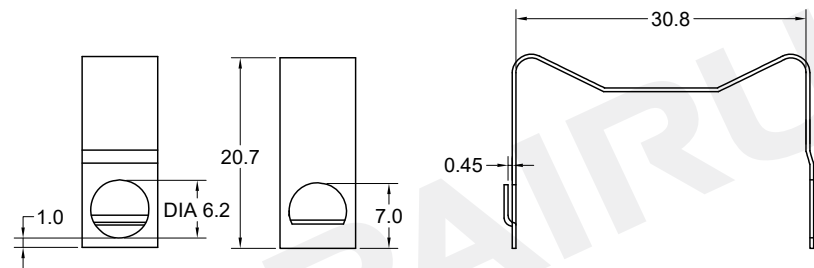
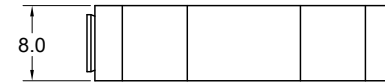
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD590100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:FK-ETD-29



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

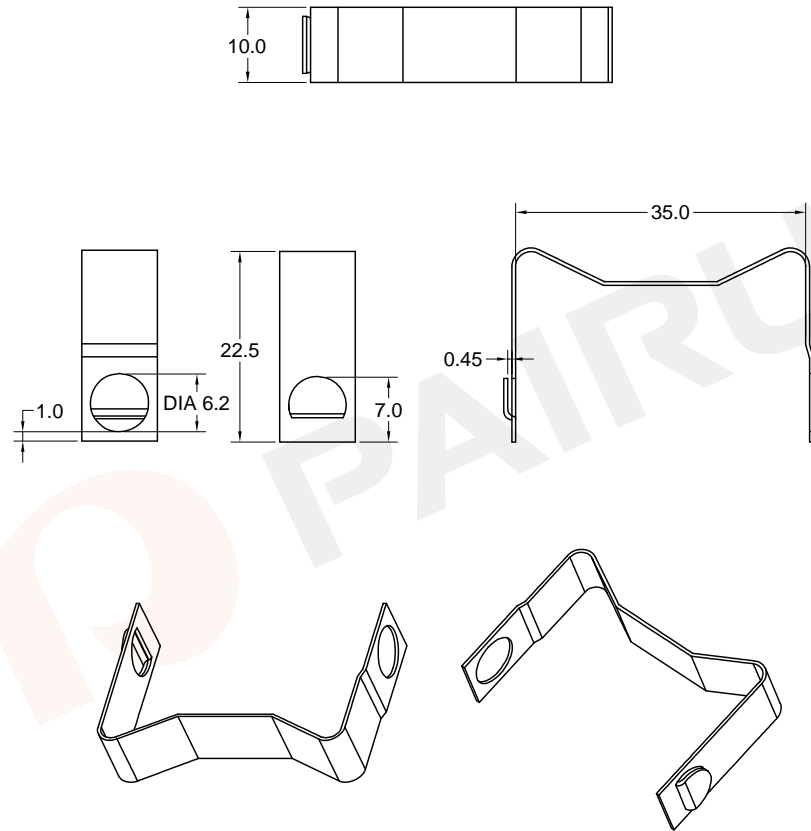
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD290300
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

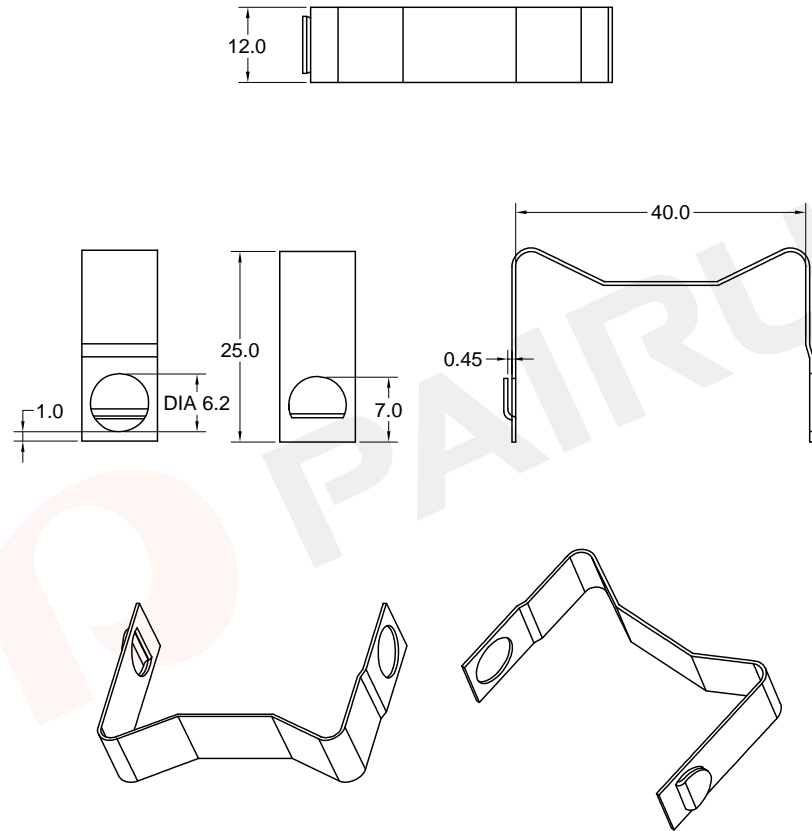
MOUNTING CLIP

DRAWING NO:FK-ETD-34



MOUNTING CLIP

DRAWING NO:FK-ETD-39



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK	
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD340200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK	
Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

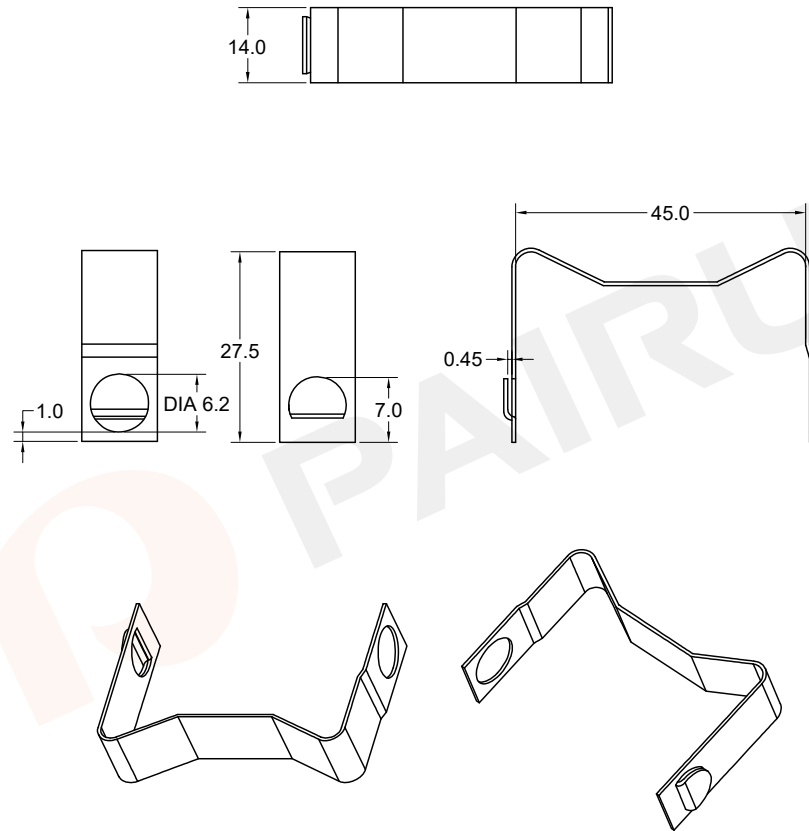


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 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD390200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

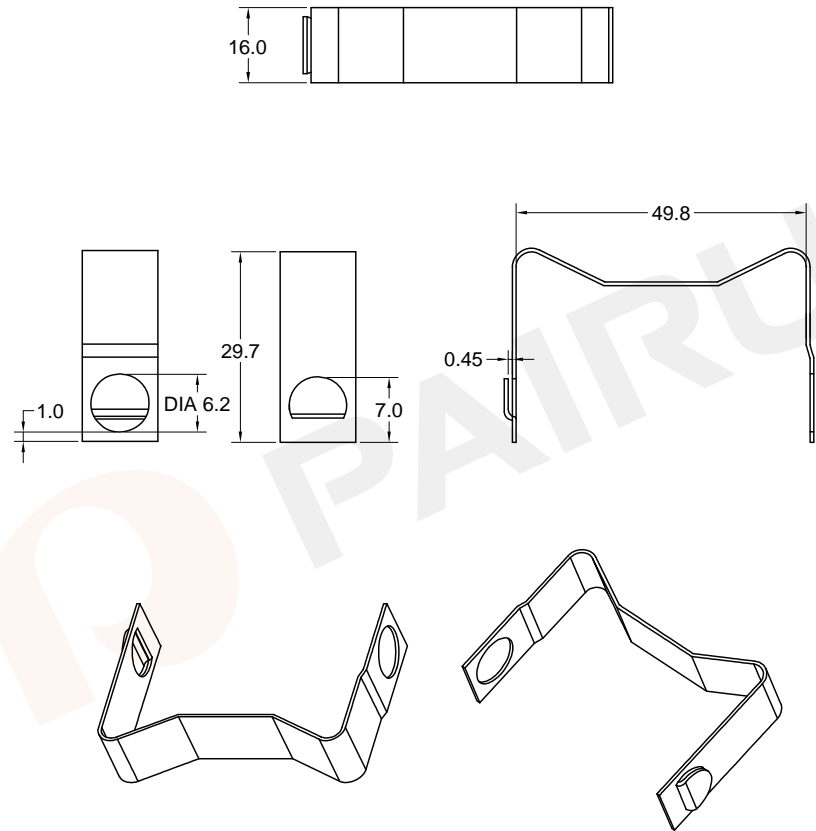
MOUNTING CLIP

DRAWING NO:FK-ETD-44



MOUNTING CLIP

DRAWING NO:FK-ETD-49



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD440300
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:

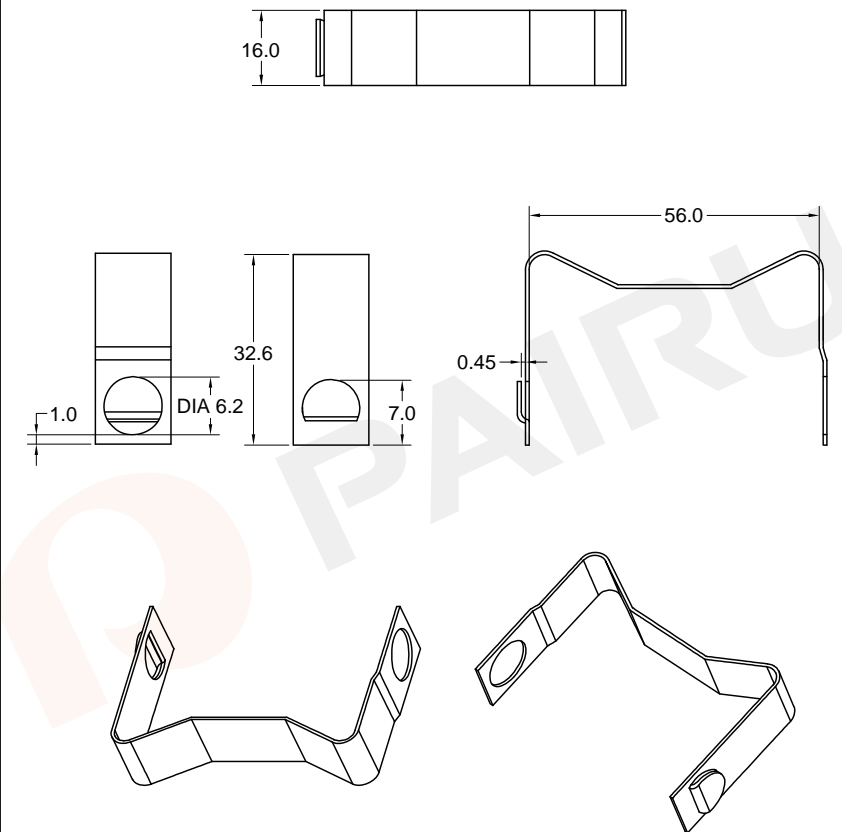


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221ETD490200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

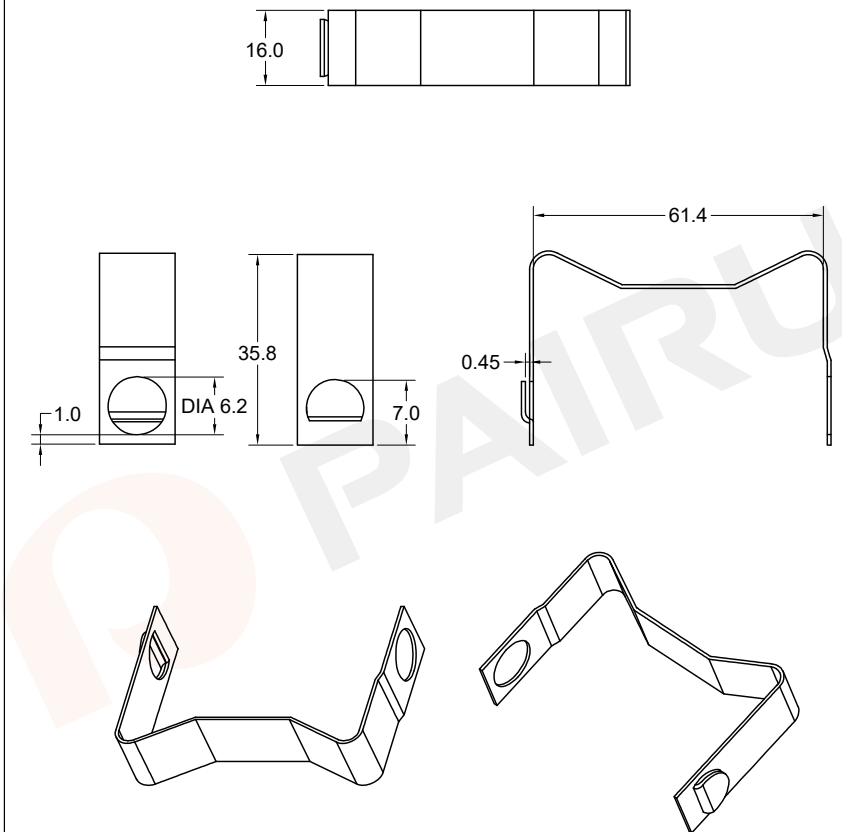
MOUNTING CLIP

DRAWING NO:FK-ETD-54



MOUNTING CLIP

DRAWING NO:FK-ETD-59

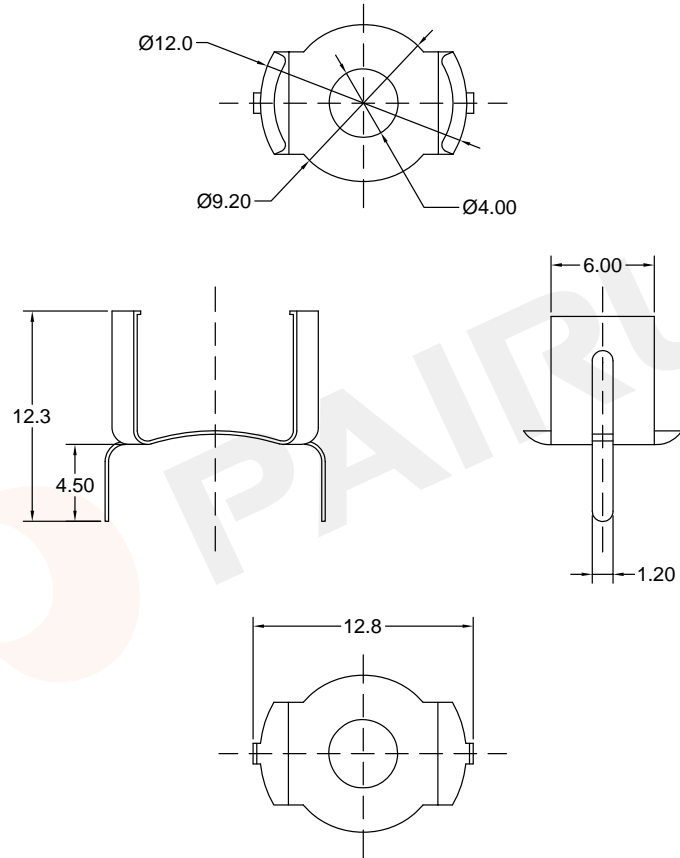


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.: FAY01045	Clip Material: SUS301 0.4T UL Recognition:
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: 221ETD590200 Document/Rev: 00 Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45<L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.: Code No.: FAY01045	Clip Material: SUS301 0.4T UL Recognition:
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: 221ETD590200 Document/Rev: 00 Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PC-1107



Tolerances unless otherwise specified:
 $0 < L \leq 4 \pm 0.10$ $4 < L \leq 16 \pm 0.20$
 $16 < L \leq 45 \pm 0.30$ $45 \leq L \pm 0.40$
 Wall thickness: 0.25 ± 0.05 Angle: $\pm 1^\circ$

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.25T
Code No.: FAY01269	UL Recognition:

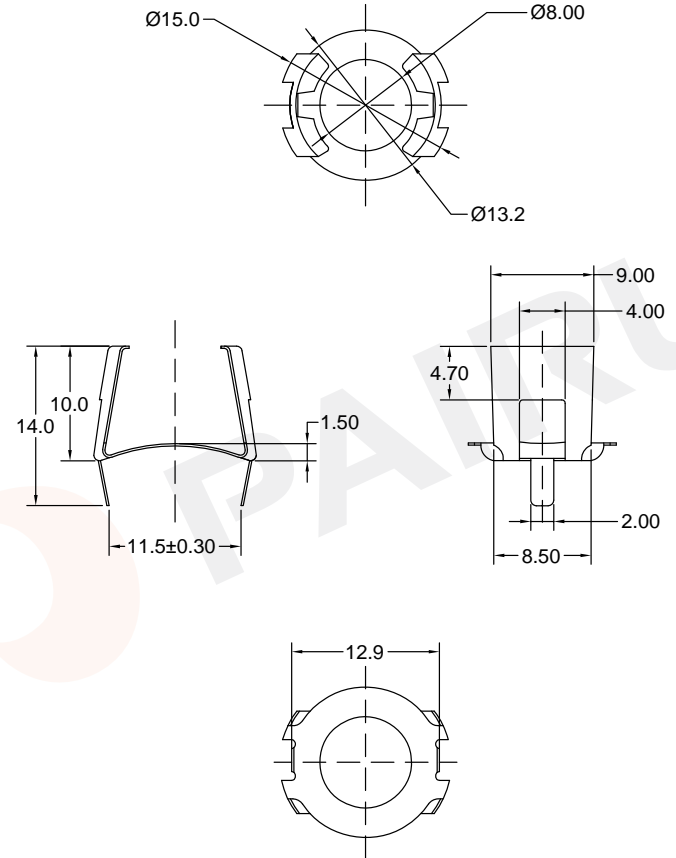


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC1107002
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PC-1408



Tolerances unless otherwise specified:
 $0 < L \leq 4 \pm 0.10$ $4 < L \leq 16 \pm 0.20$
 $16 < L \leq 45 \pm 0.30$ $45 \leq L \pm 0.40$
 Wall thickness: 0.30 ± 0.05 Angle: $\pm 1^\circ$

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.30T
Code No.: FAY01269	UL Recognition:

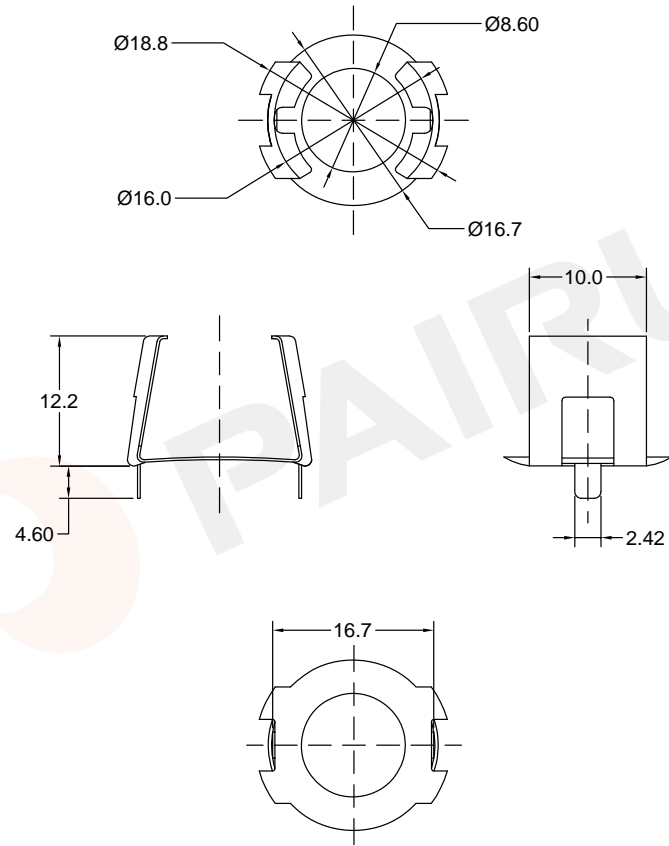


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC1408002
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

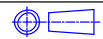
MOUNTING CLIP

DRAWING NO:PC-1811



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.30T
Code No.: FAY01269	UL Recognition:

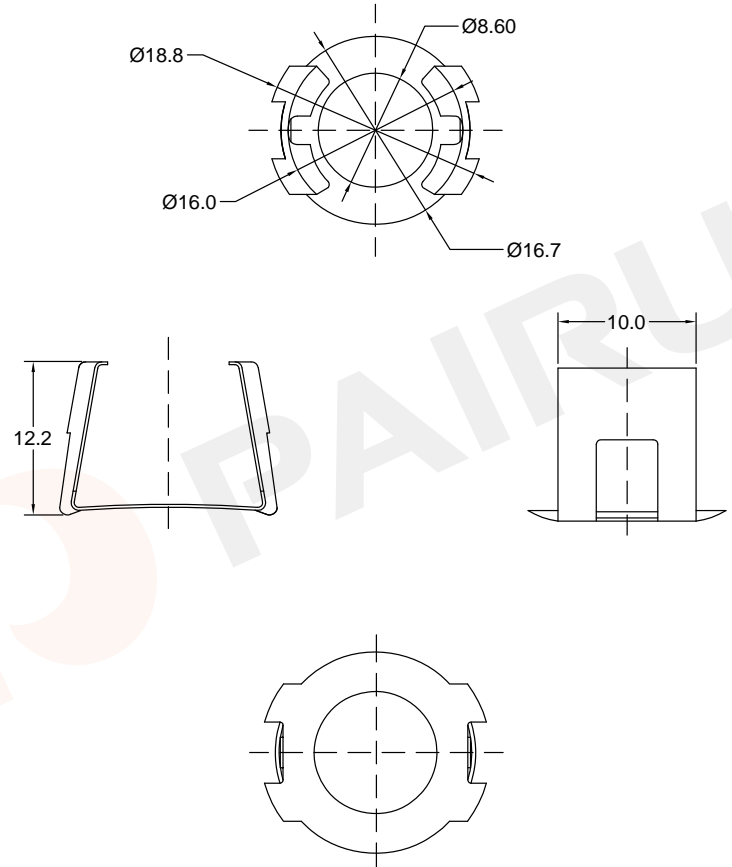


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC1811002
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PC-1811-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.30T
Code No.: FAY01269	UL Recognition:

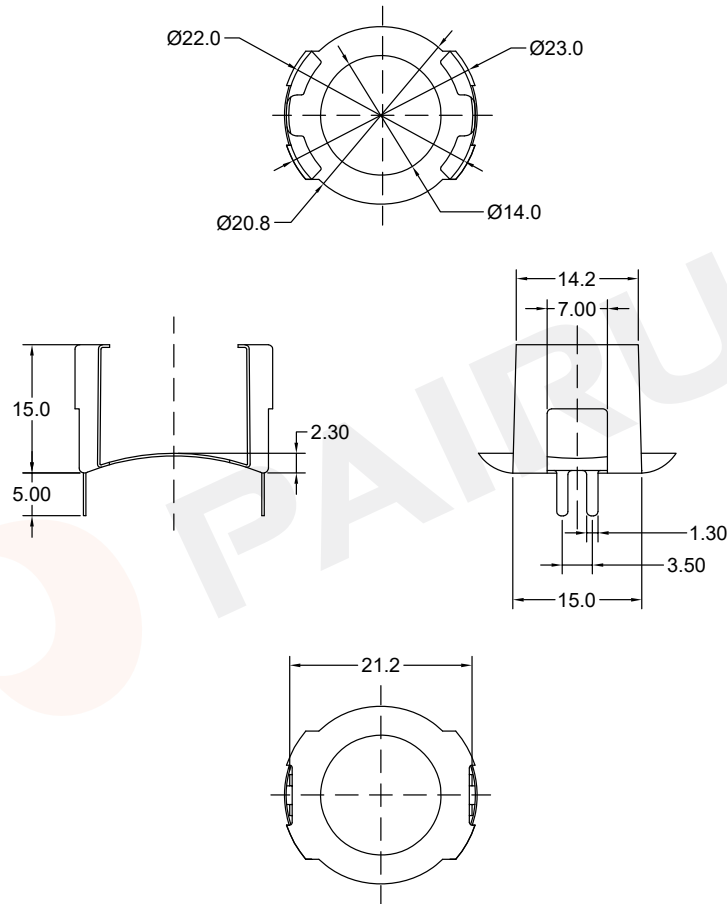


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC1811102
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

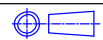
MOUNTING CLIP

DRAWING NO:PC-2213



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.40T
Code No.: FAY01269	UL Recognition:

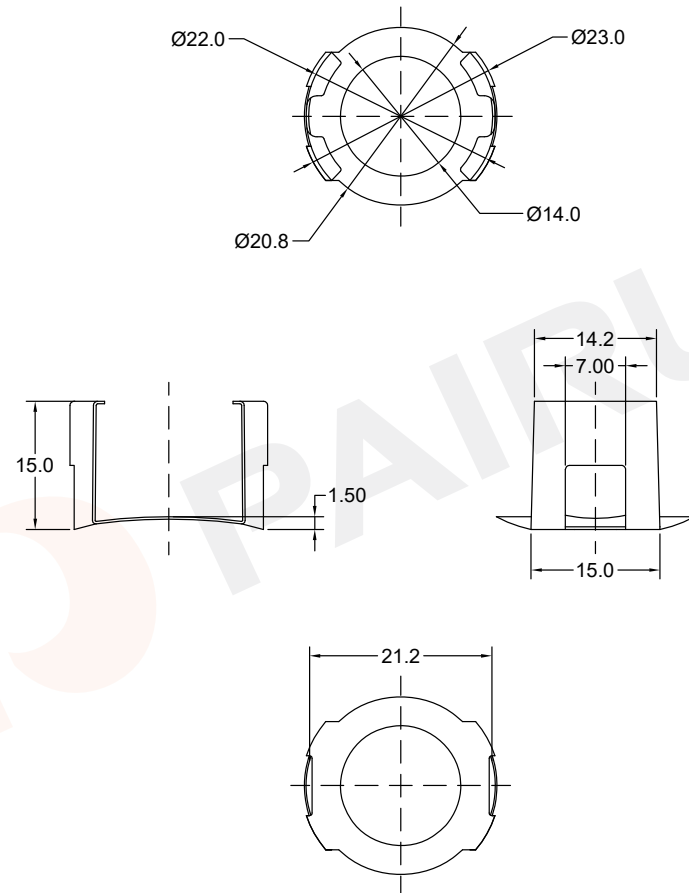


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC2213002
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PC-2213-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.40T
Code No.: FAY01269	UL Recognition:

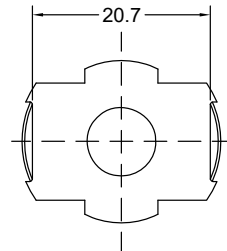
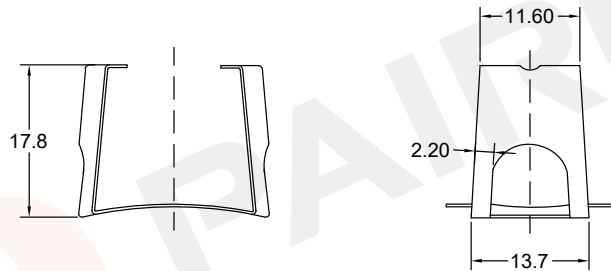
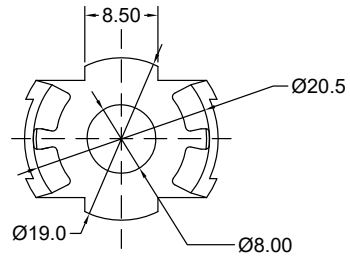


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PC2213102
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

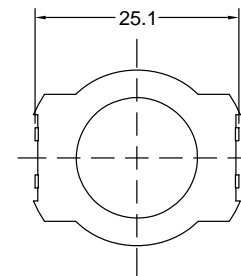
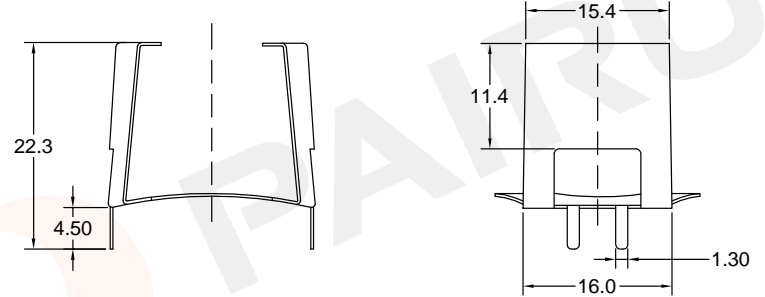
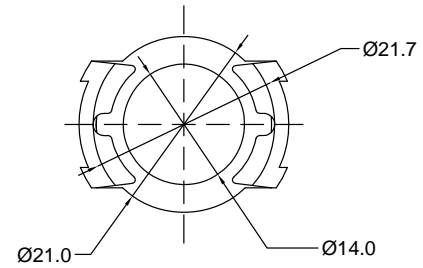
MOUNTING CLIP

DRAWING NO:PC-2317



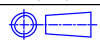
MOUNTING CLIP

DRAWING NO:PC-2616



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01269

Clip Material: C5191 0.30T

UL Recognition:

Material Number: 222PC2317002

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Dec./09/2019



Fuan Electronics

TEL :0086-514-87693589

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WEB:www.fuantronics.net

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.30±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:

Code No.: FAY01269

Clip Material: C5191 0.30T

UL Recognition:

Material Number: 222PC2616002

Make: P.Xiao

Checked: Beson. zhan

Approved: Anson. zhan

Document/Rev: 00

Date of Recognition: Dec./09/2019



Fuan Electronics

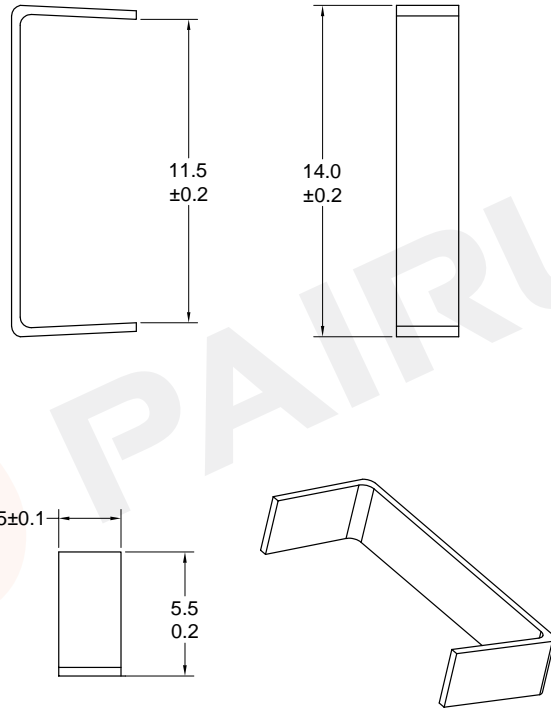
TEL :0086-514-87693589

EML :sales@fuantronics.net

WEB:www.fuantronics.net

MOUNTING CLIP

DRAWING NO:PK-17



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS201 0.3T
Code No.: FAY01110	UL Recognition:

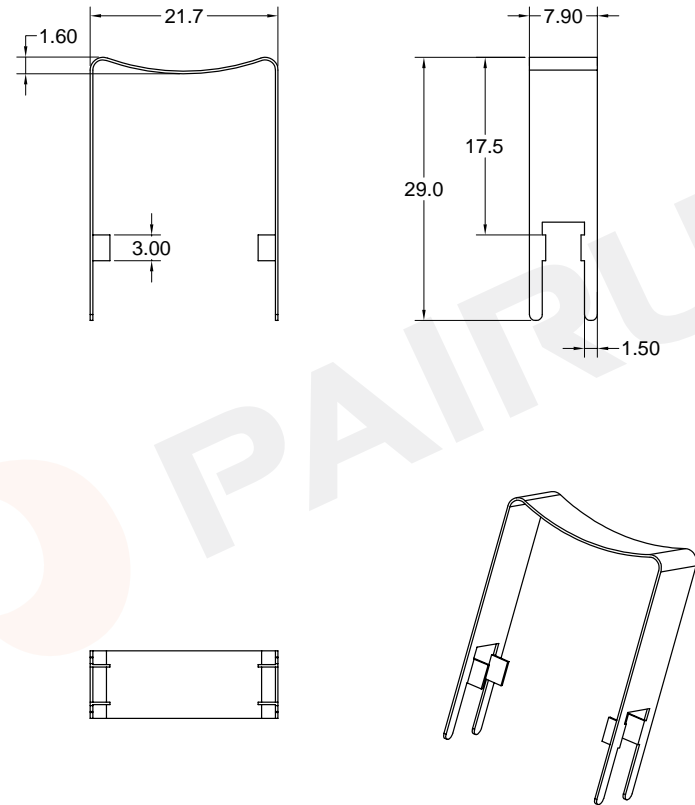


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221PK1700000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PQ-2016



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.30±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.3T
Code No.: FAY01047	UL Recognition:

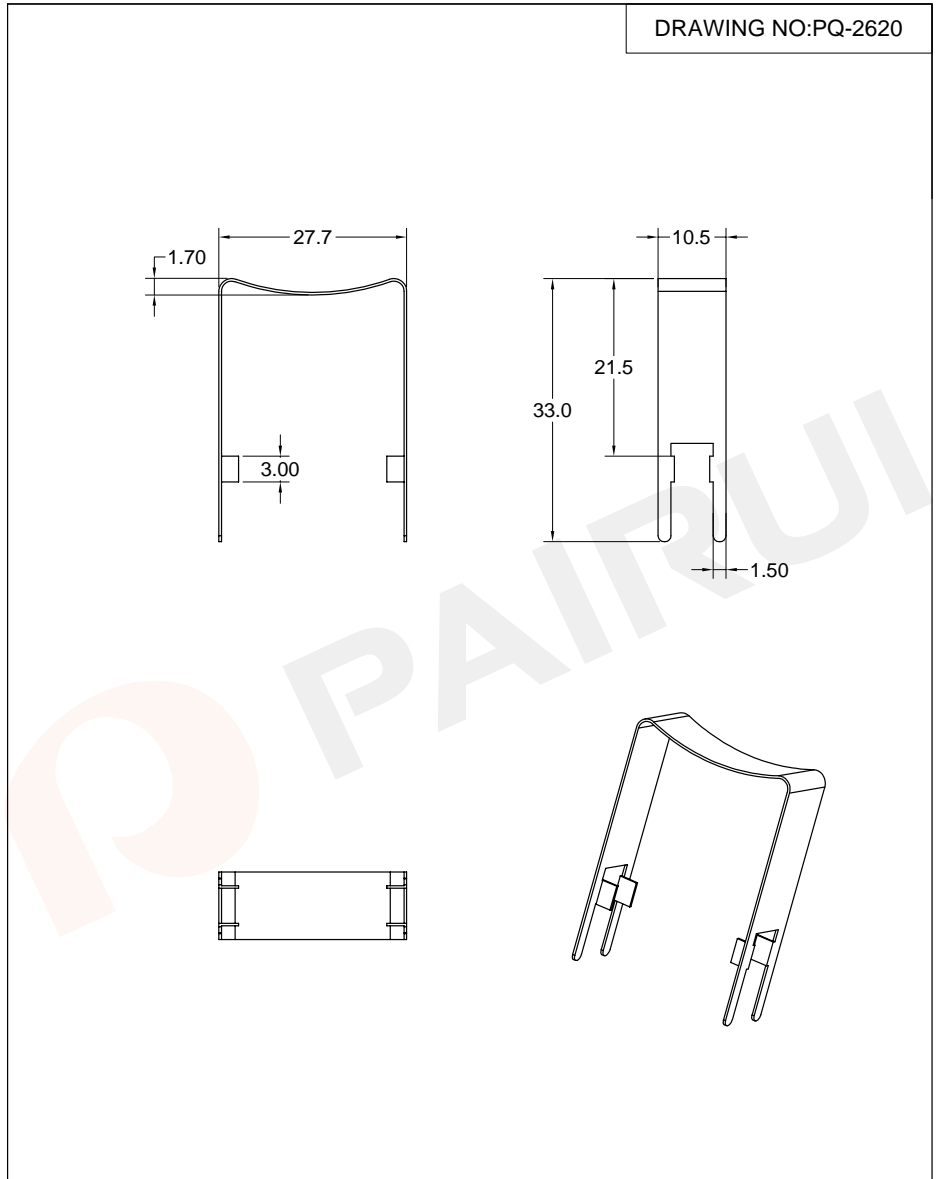
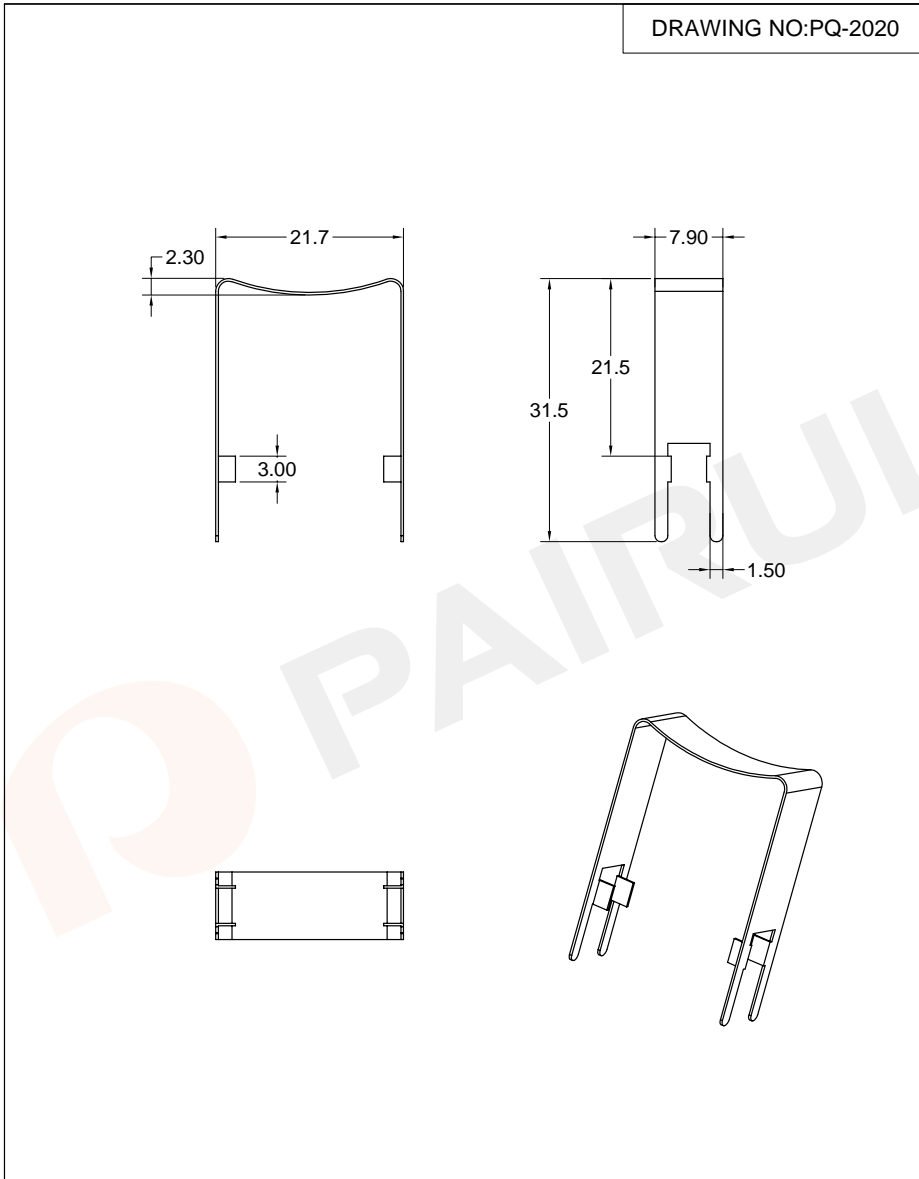


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PQ2000007
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP



Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.30±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: C5191 0.3T
		Code No.: FAY01045	UL Recognition:

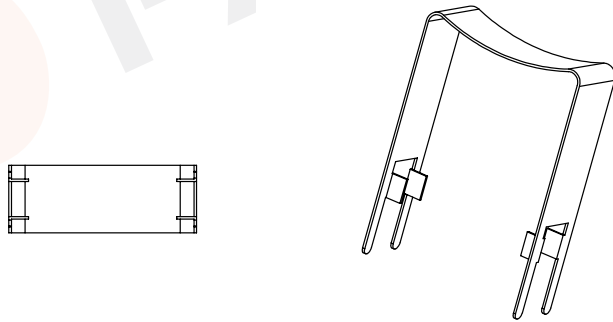
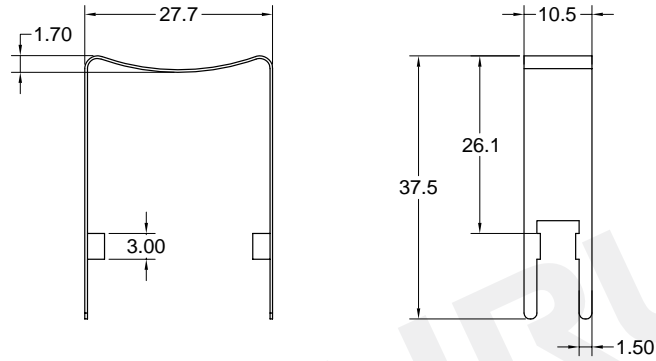
Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: C5191 0.4T
		Code No.: FAY01047	UL Recognition:

Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: 222PQ2000000
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net	Make: P.Xiao	Material Number: 222PQ2600007
	Checked: Beson. zhan	Document/Rev: 00
	Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PQ-2625



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.4T
Code No.: FAY01047	UL Recognition:

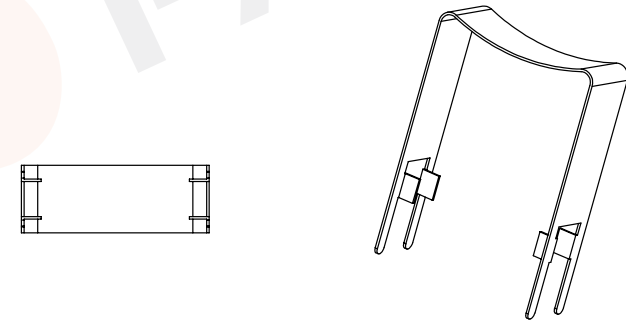
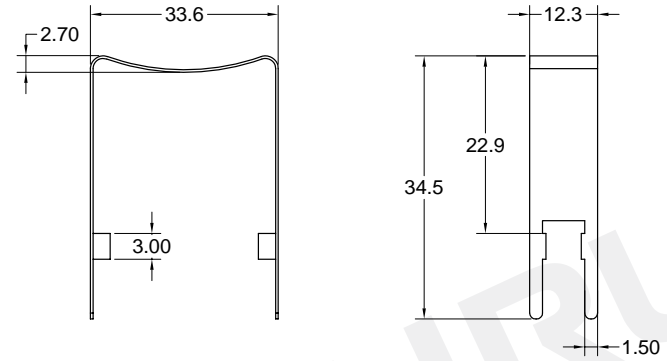


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PQ2600107
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PQ-3220



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.4T
Code No.: FAY01047	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

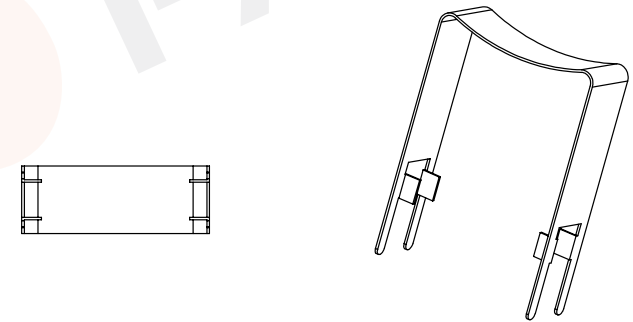
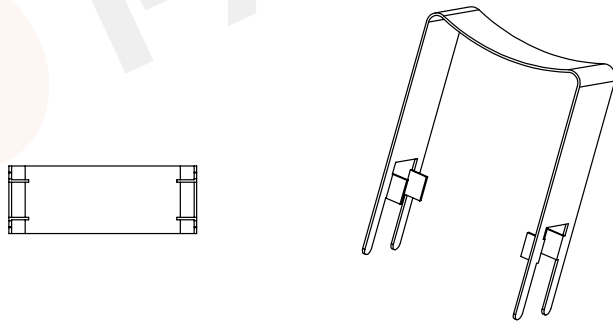
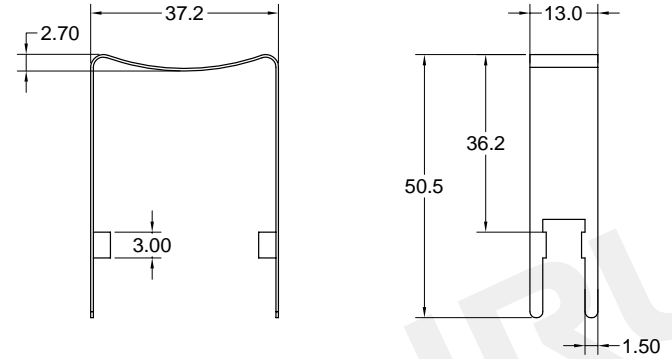
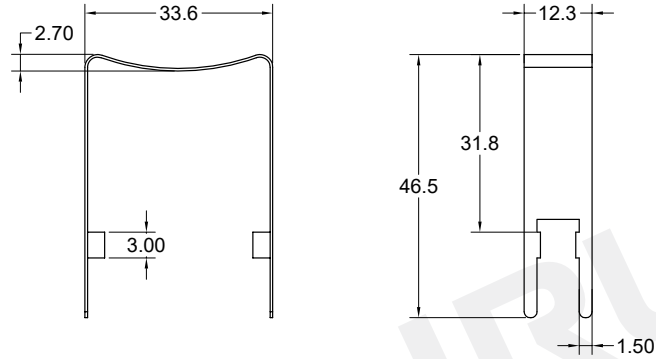
Make: P.Xiao	Material Number: 222PQ3200007
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

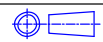
DRAWING NO:PQ-3230

DRAWING NO:PQ-3535



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

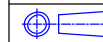
Mould No.:	Clip Material: C5191 0.4T
Code No.: FAY01047	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PQ3200107
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.50±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

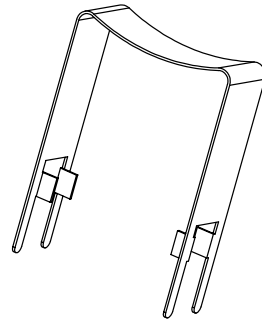
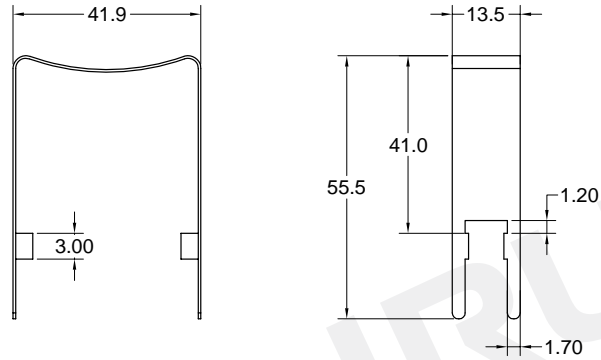
Mould No.:	Clip Material: C5191 0.5T
Code No.: FAY01047	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PQ3500007
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:PQ-4040



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.50±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: C5191 0.5T
Code No.: FAY01045	UL Recognition:

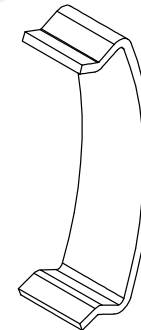
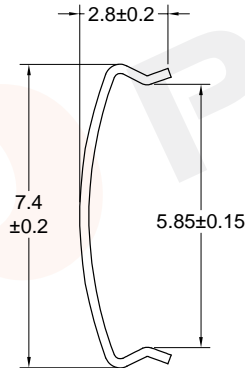
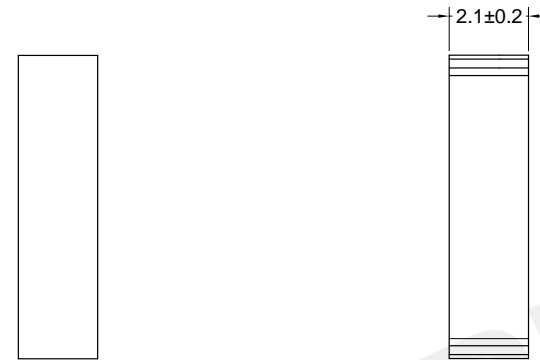


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 222PQ4000000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:RM-4-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle: ±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

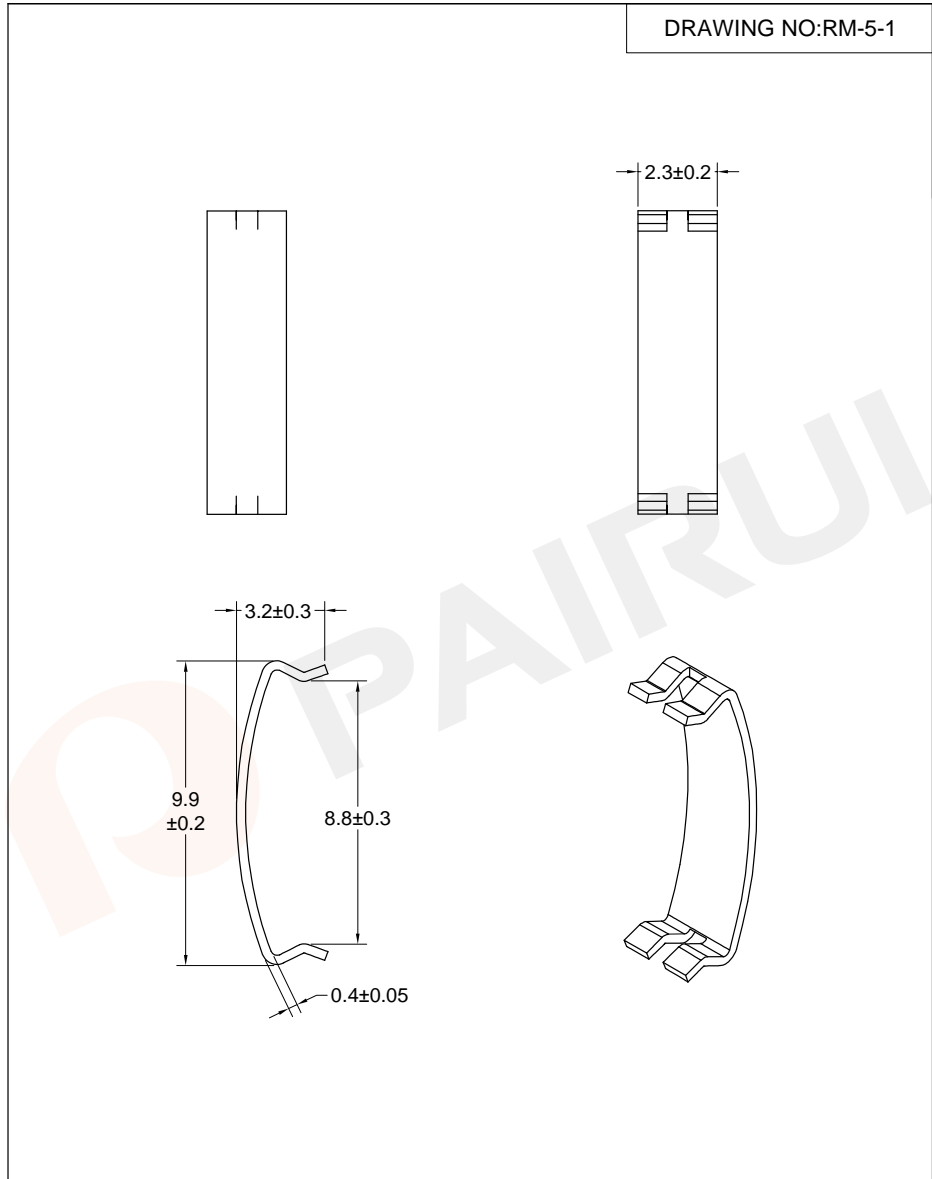
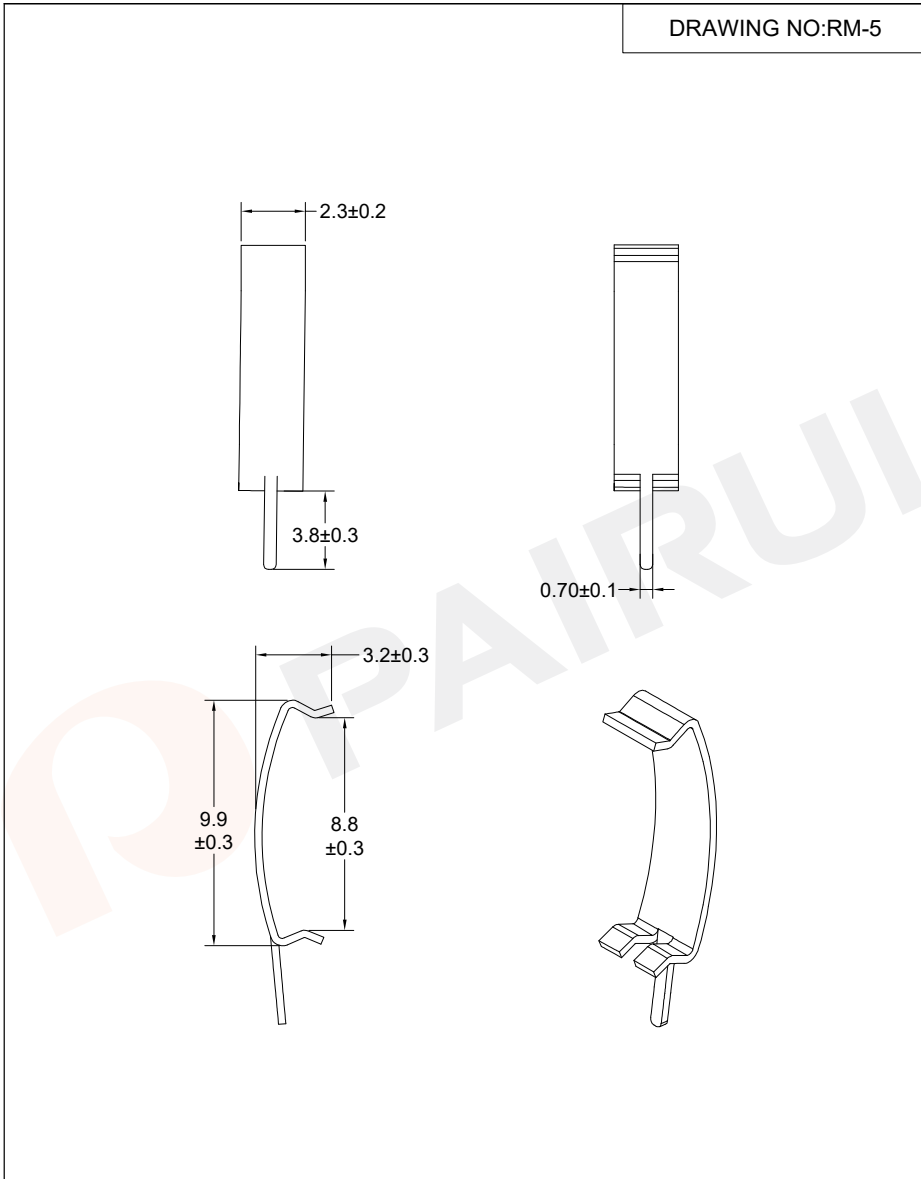




Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net



Make: P.Xiao	Material Number: 223RM0400100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

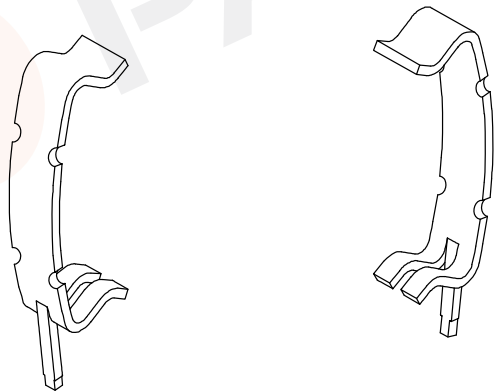
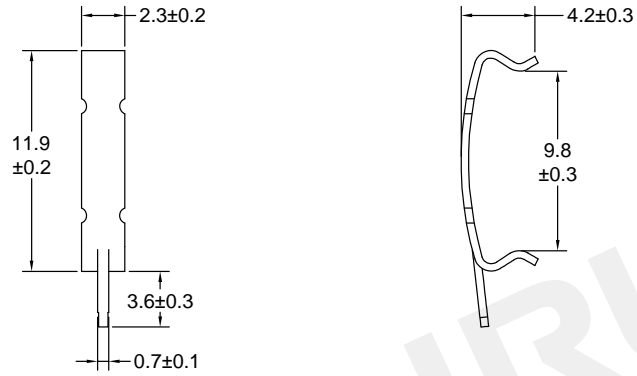


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.30±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SK7 0.3T
		Code No.: FAY01045	UL Recognition:
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: 223RM0500100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SK7 0.4T
		Code No.: FAY01045	UL Recognition:
 Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: 223RM0500200
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

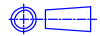
MOUNTING CLIP

DRAWING NO:RM-6



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

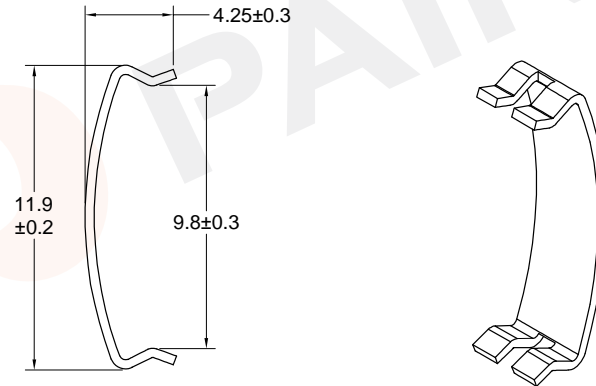
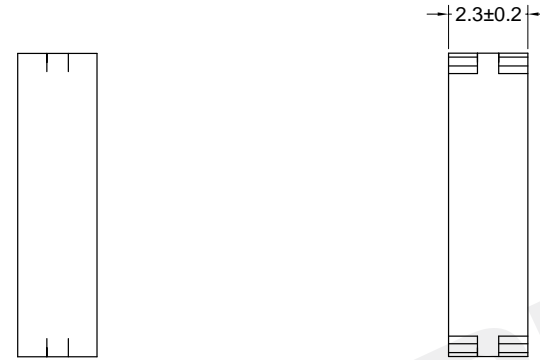


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223RM0600100
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:RM-6-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

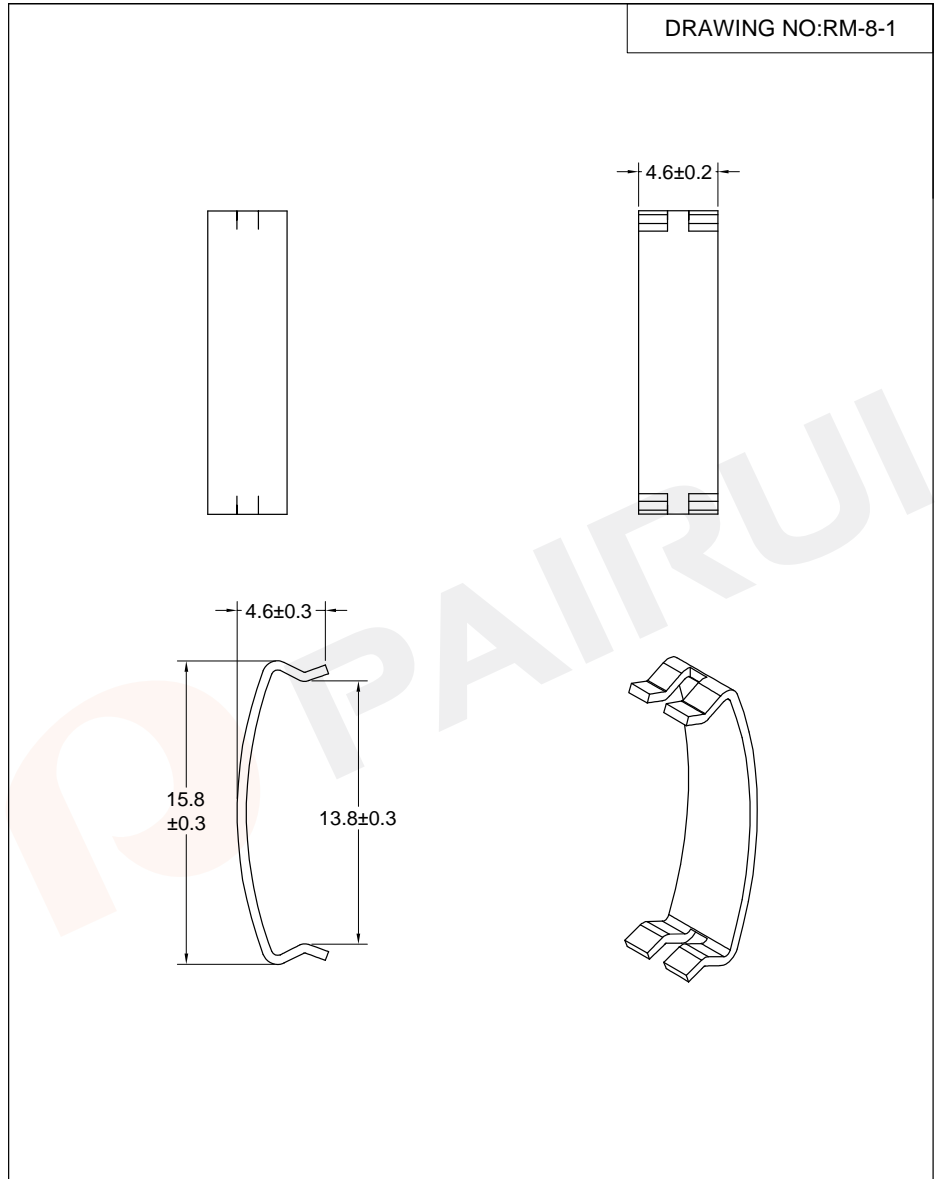
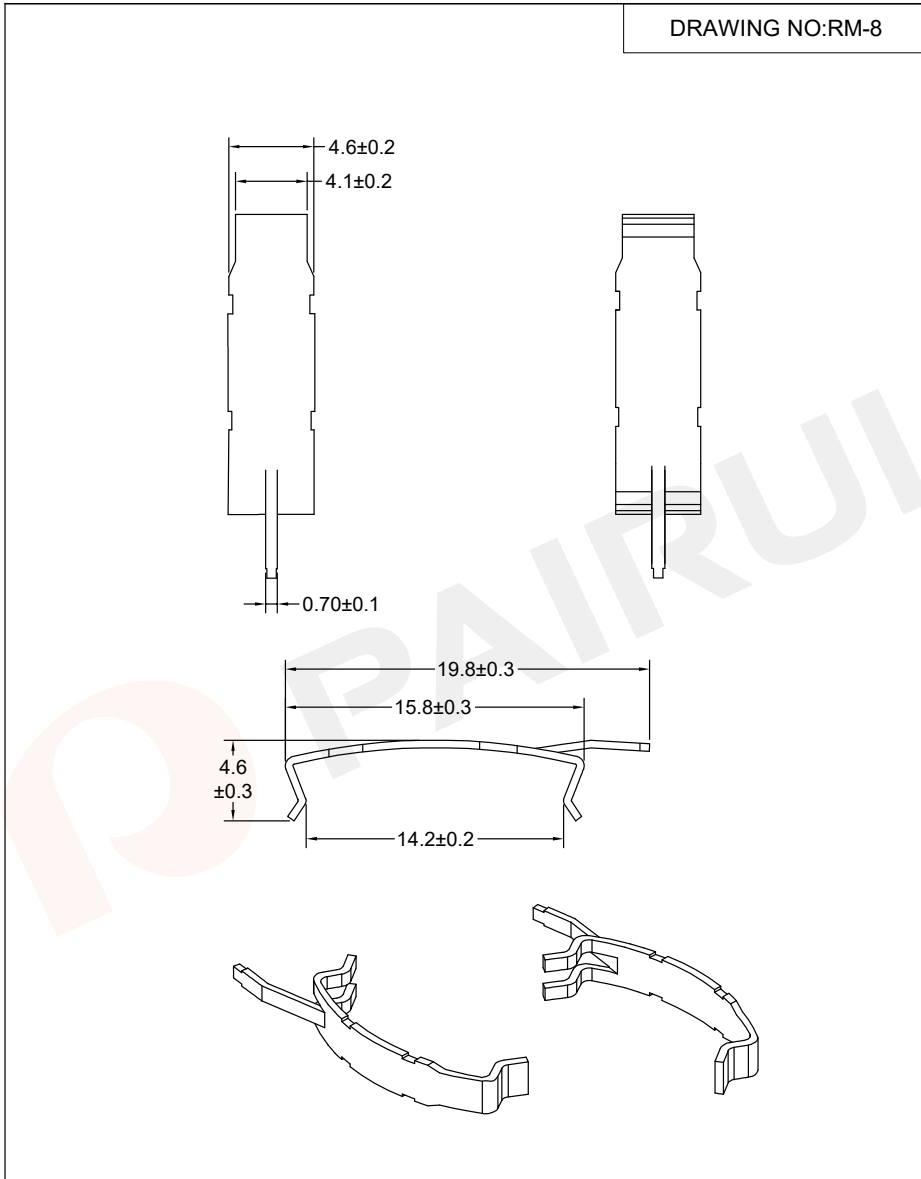


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223RM0600200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

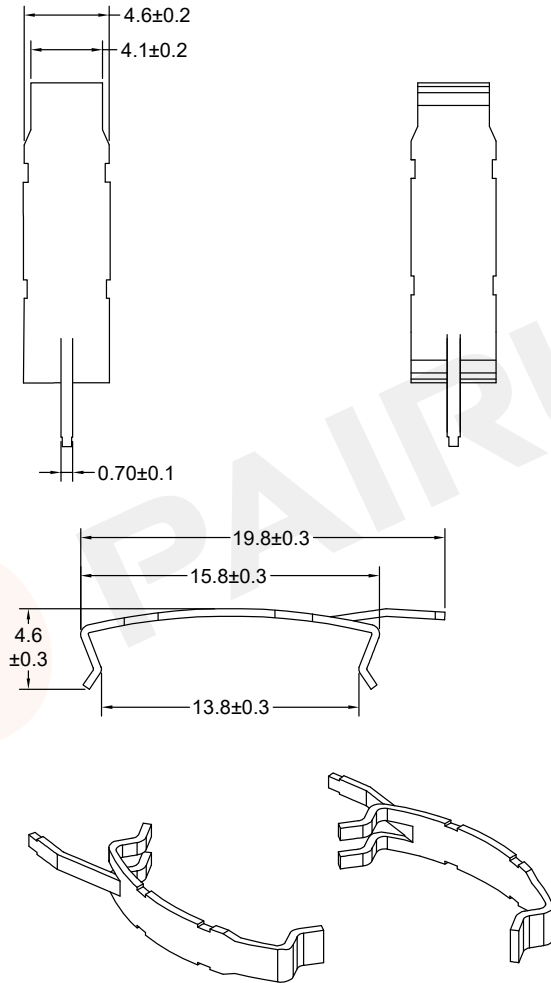


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SK7 0.4T
		Code No.: FAY01045	UL Recognition:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: 223RM0800000 Document/Rev: 00 Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SK7 0.4T
		Code No.: FAY01045	UL Recognition:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson.zhan Approved: Anson.zhan	Material Number: 223RM0800100 Document/Rev: 00 Date of Recognition: Dec./09/2019

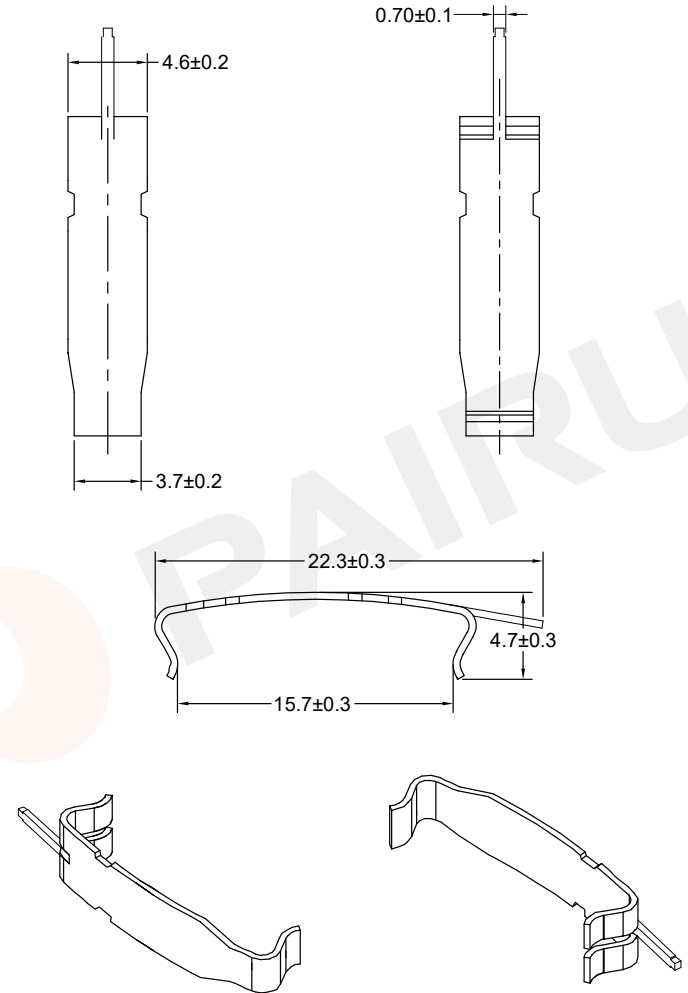
MOUNTING CLIP

DRAWING NO:RM-8-2

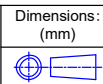


MOUNTING CLIP

DRAWING NO:RM-10



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

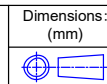


REMARK	
Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223RM0800200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°



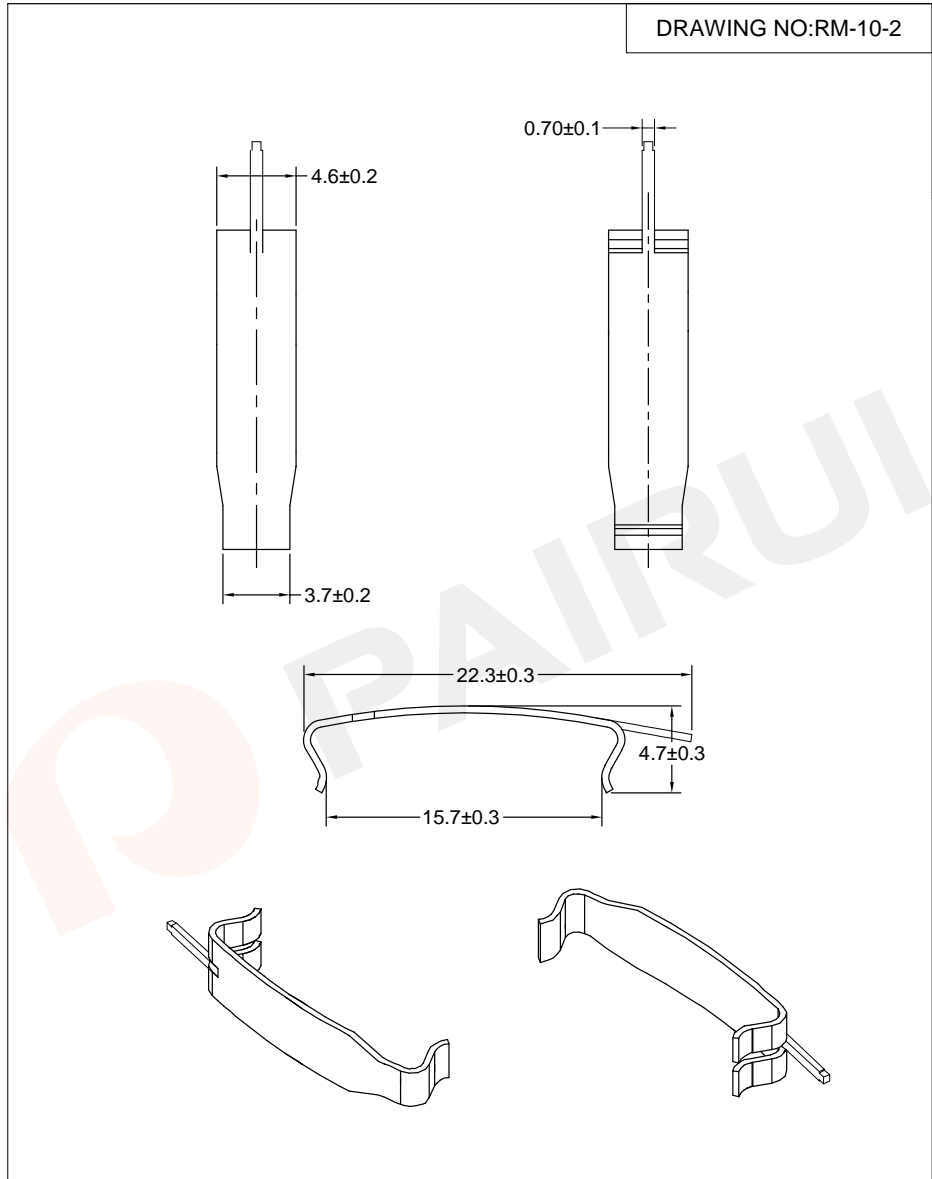
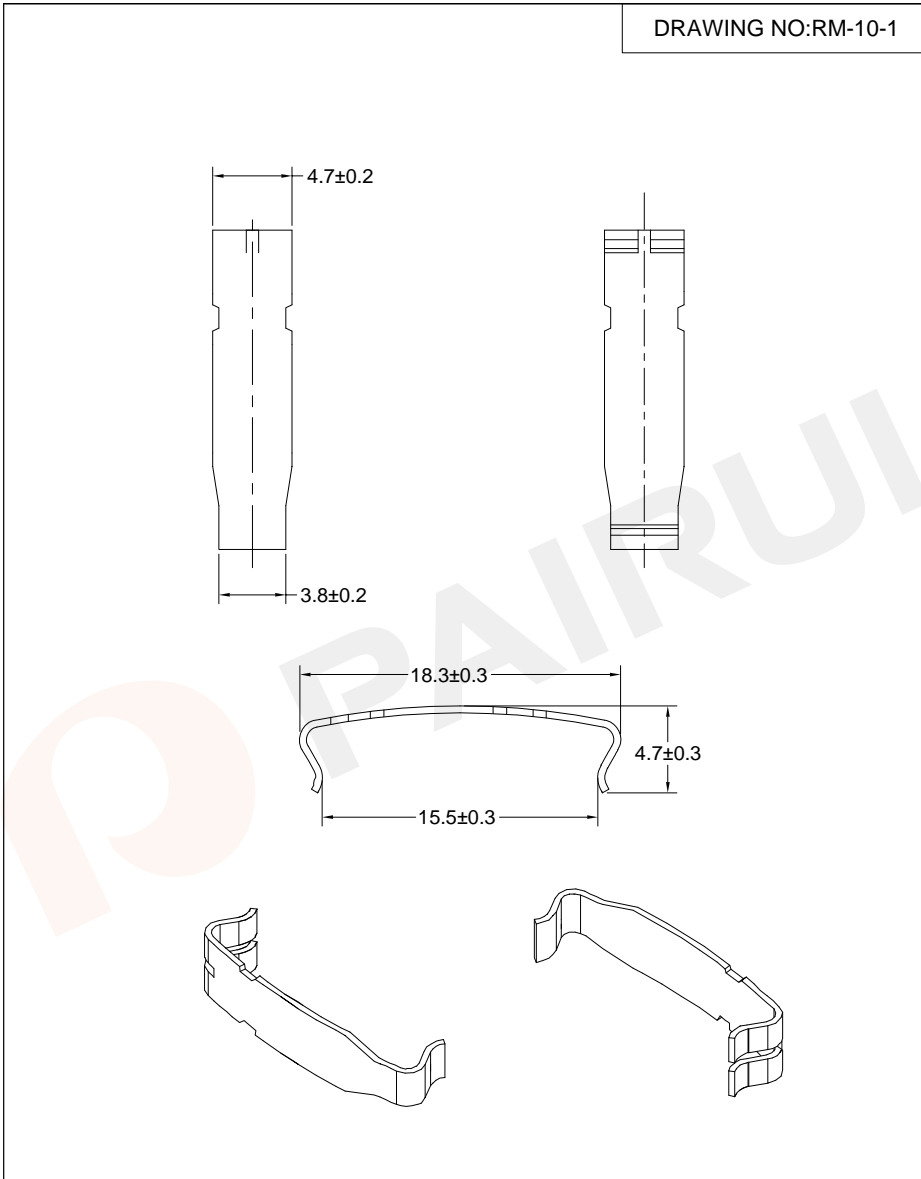
REMARK	
Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

PAIRUI
Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223RM1000000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

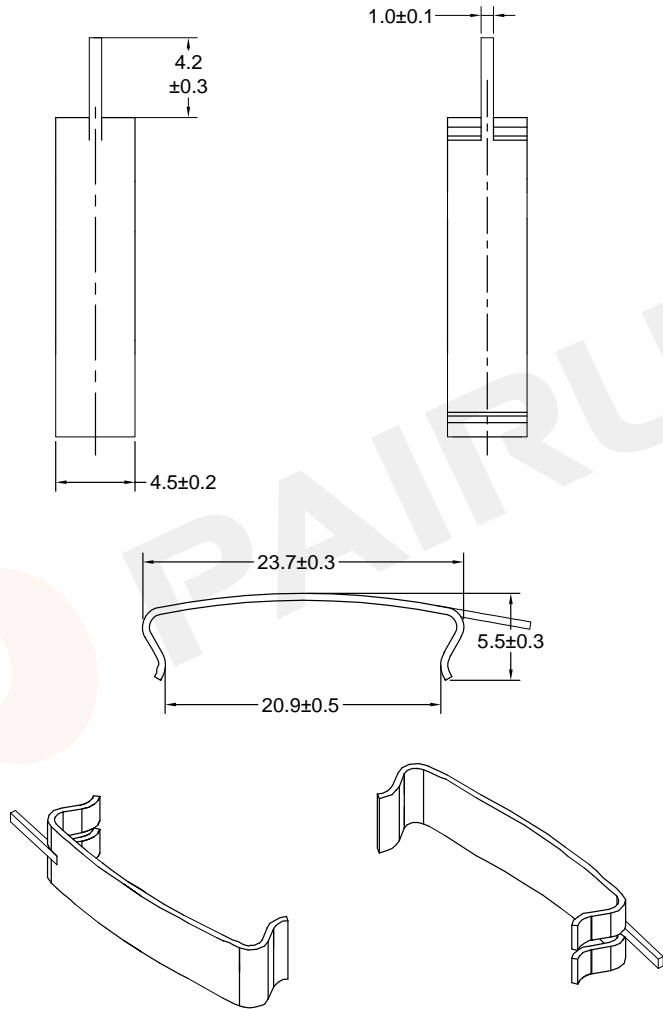


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK		
		Mould No.: Code No.:	Clip Material: SK7 0.4T UL Recognition:	
	Code No.:	Material Number:	Material Number: 223RM1000100	
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: 223RM1000100 Document/Rev: 00 Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK		
		Mould No.: Code No.:	Clip Material: SK7 0.4T UL Recognition:	
	Code No.:	Material Number:	Material Number: 223RM1000200	
	Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao Checked: Beson. zhan Approved: Anson. zhan	Material Number: 223RM1000200 Document/Rev: 00 Date of Recognition: Dec./09/2019

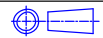
MOUNTING CLIP

DRAWING NO:RM-12-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.4T
Code No.: FAY01045	UL Recognition:

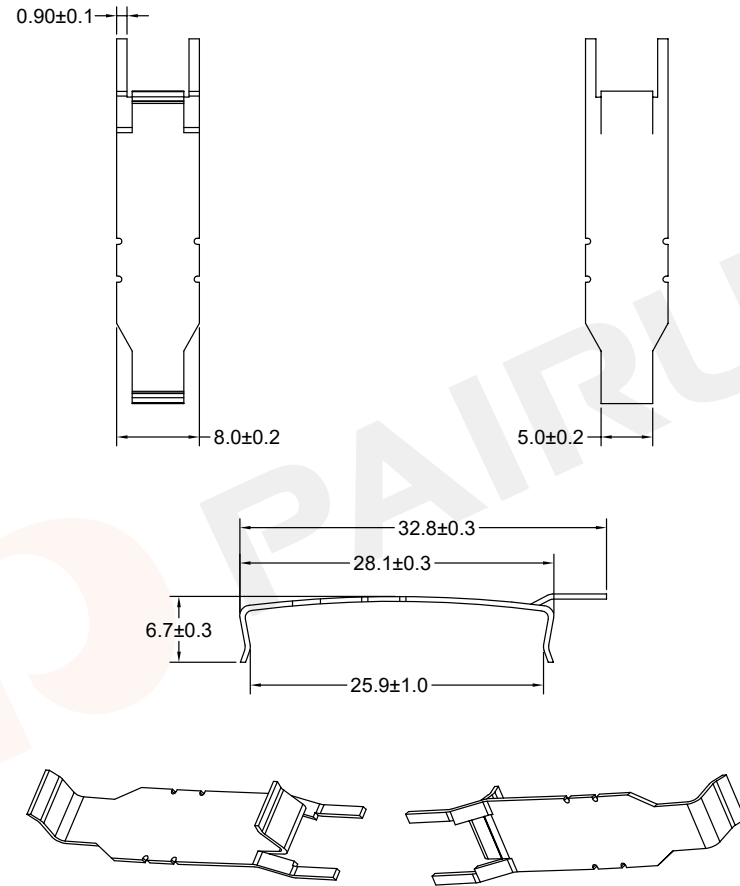


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 223RM1200000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:RM-14



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.50±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SK7 0.5T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

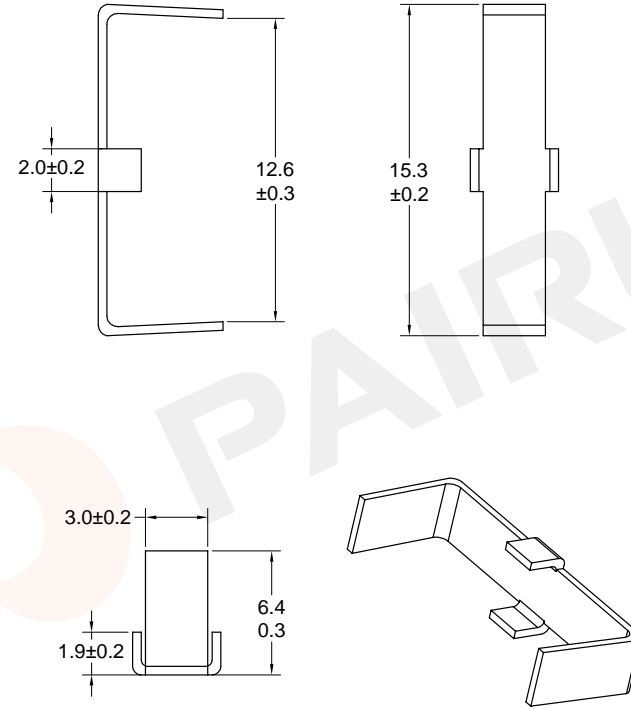
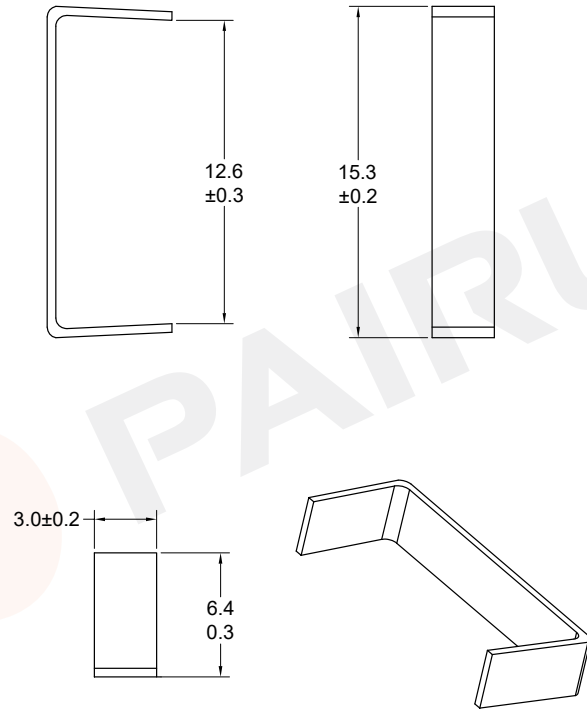
Make: P.Xiao	Material Number: 223RM1400000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:UU-9.8-1

DRAWING NO:UU-9.8-2

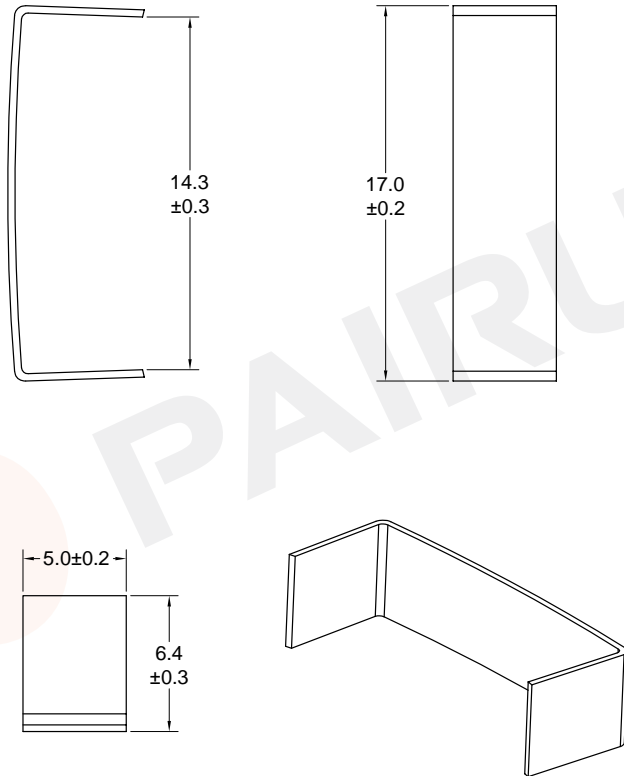


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SUS301 0.4T
		Code No.: FAY01045	UL Recognition:
		Make: P.Xiao	Material Number: 221UU0980000
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.40±0.05 Angle: ±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SUS301 0.4T
		Code No.: FAY01045	UL Recognition:
		Make: P.Xiao	Material Number: 221UU0980100
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

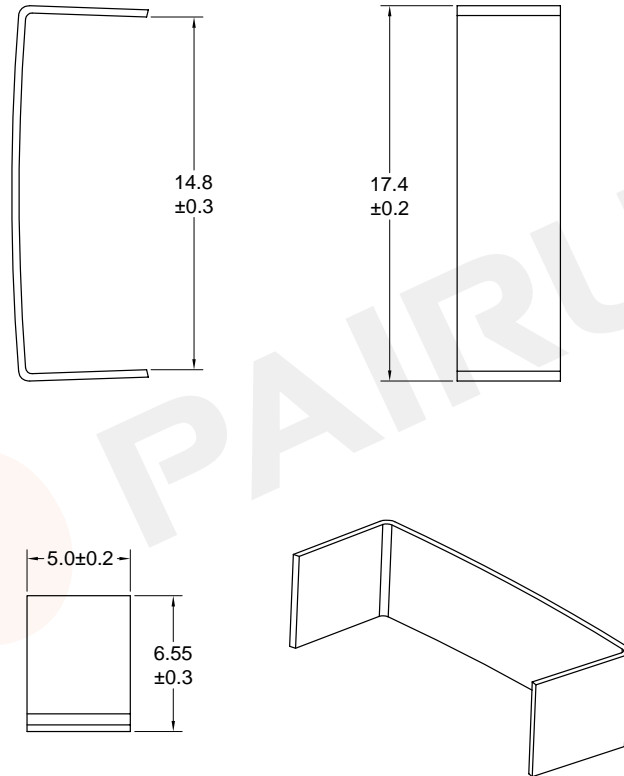
MOUNTING CLIP

DRAWING NO:UU-10.5



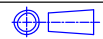
MOUNTING CLIP

DRAWING NO:UU-10.5-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221UU1050000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45<L±0.40
 Wall thickness:0.40±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.4T
Code No.: FAY01129	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

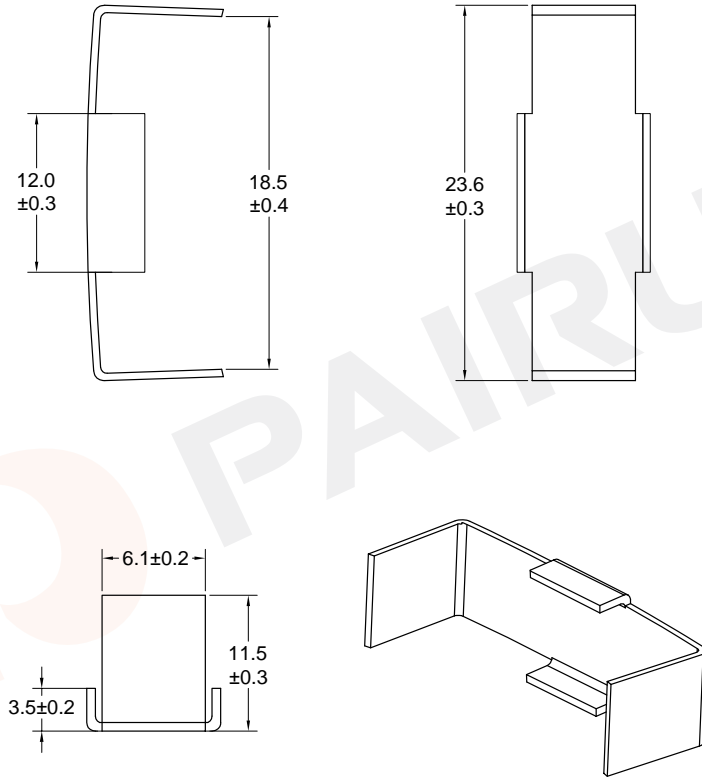
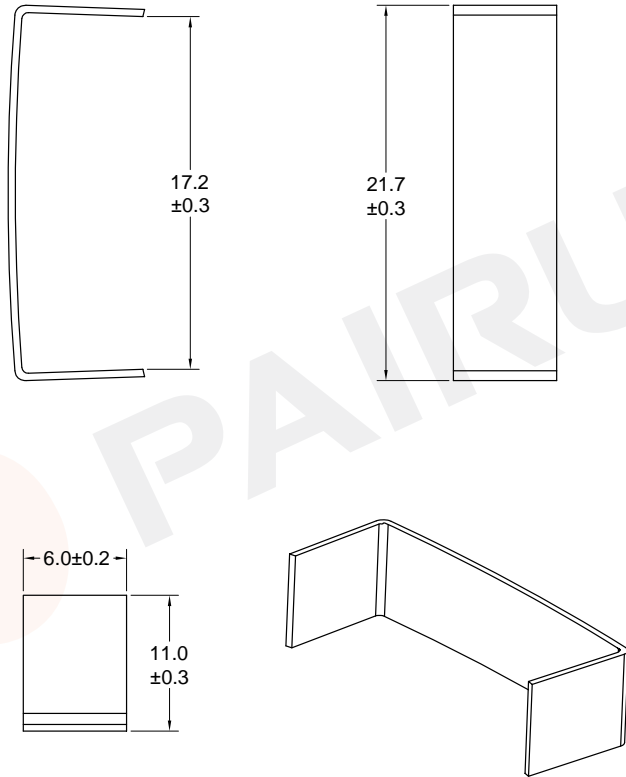
Make: P.Xiao	Material Number: 221UU1050004
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

MOUNTING CLIP

DRAWING NO:UU-15.7-1

DRAWING NO:UU-15.7-2

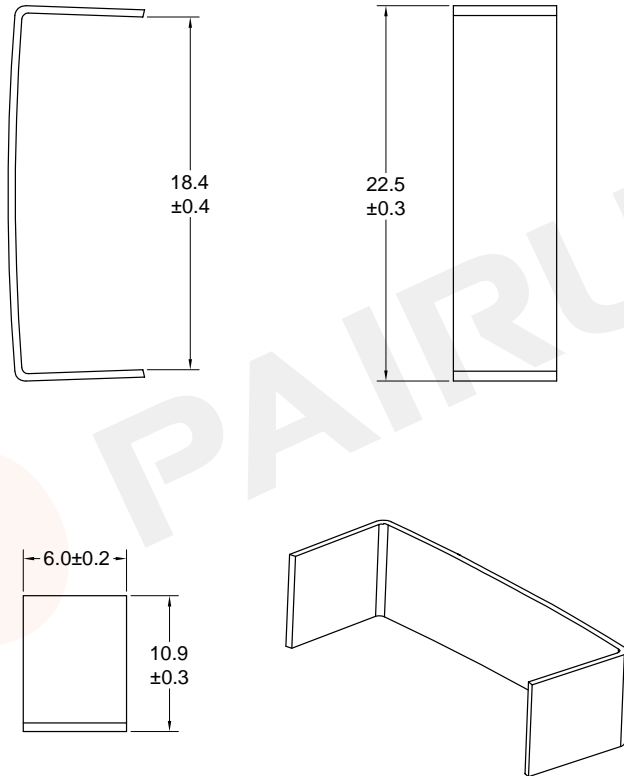


Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.50±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SUS301 0.5T
		Code No.:	UL Recognition:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: 221UU1570000
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Wall thickness:0.50±0.05 Angle:±1°	Dimensions: (mm)	REMARK	
		Mould No.:	Clip Material: SUS301 0.5T
		Code No.:	UL Recognition:
Fuan Electronics TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net		Make: P.Xiao	Material Number: 221UU1570100
		Checked: Beson. zhan	Document/Rev: 00
		Approved: Anson. zhan	Date of Recognition: Dec./09/2019

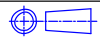
MOUNTING CLIP

DRAWING NO:UU-16-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.50±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.5T
Code No.: FAY01045	UL Recognition:

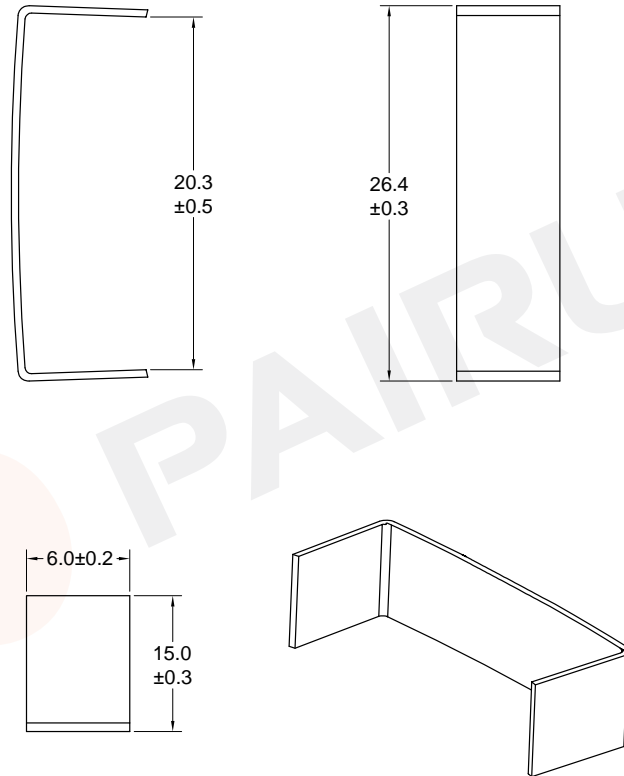


Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221UU1600000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

MOUNTING CLIP

DRAWING NO:UU-25-1



Tolerances unless otherwise specified:
 0<L≤4±0.10 4<L≤16±0.20
 16<L≤45±0.30 45≤L±0.40
 Wall thickness:0.50±0.05 Angle:±1°

Dimensions:
(mm)



REMARK

Mould No.:	Clip Material: SUS301 0.5T
Code No.: FAY01045	UL Recognition:



Fuan Electronics
 TEL :0086-514-87693589
 EML :sales@fuantronics.net
 WEB:www.fuantronics.net

Make: P.Xiao	Material Number: 221UU2500000
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Dec./09/2019

标准特性 PLASTIC STANDARD CHARACTERISTIC		单位 UNIT	测定方法 ASTM	PPS R4	PPS R7	PPS G40S	NYLON 101L	NYLON TE250F6	NYLON A3X2G7	
机械性质	引张强度(Tensile Strength)	—	D638	23.0 KSI	18.5 KSI	1700kg/cm ²	83 Mpa	175 Mpa	4250 Mpa	
	引张伸长率(Tensile Elongation)	%	D638	1.20	0.80	1.6	5	2.5	—	
	挠曲强度(Flexural Strength)	—	D790	29.5 MSI	27.0 MSI	2600 Kg/cm ²	—	12500 Mpa	11000 Mpa	
	挠曲弹性率(Flexural Modulus)	—	D790	2.0 KSI	2.5 KSI	150000 kg/cm ²	2830 Mpa	—	9200 Mpa	
	Lzod冲击强度(LZOD Impact Strength)	Kg cm/cm	D256	1.6 ft 1b/in	1.3 ft 1b/in	8	53 J/M	9	13	
	压缩强度(Compressive Strength)	Kg cm/cm	D695	—	25 KSI	—	—	—	—	
	Rockwell硬度(Rockwell Hardness)	M-Scale	D785	—	—	123	—	—	—	
热学性质	熔点(Melting Point)	°C	DSC	—	—	—	—	295	260	
	热变形温度(Heat Deflection Temp)	°C	D648	—	> 500F	> 260	210	290	250	
	热膨胀系数(Coef. Of Linear Thermal Expansion)	10-5 cm/cm°C	D696	—	—	2.2	—	—	—	
	耐热性(Flammability)	—	UL94	V-0	V-0/5VA	V-0	V-2	V-0	V-0	
	热传导率(Thermal conductivity)	Kcal/m.hr.°C	JISR-2618	—	—	—	—	—	—	
电气性质	诱电率(Dielectric Const)	—	D151	1KHz:3.9	1KHz:5.1	3.9	1E3Hz:3.9	—	—	
	诱电正接(Dielectric dissipation)	—	D151	1KHz:0.002	1KHz:0.058	0.0014	1E3Hz:0.02	—	—	
	体积抵抗率 (Volume Resistivity)	常态	Ω-cm	D257	10 ¹⁶	5*10 ¹⁵	4*10 ¹⁶	1E15	—	10 ¹¹
		煮沸后								
	绝缘破坏强度(耐电压Dielectric Strength)	KV/mm	D149	450V/mil	450V/mil	16	—	—	—	
耐电弧性(Arc Resisrance)	Sec	D495	34	167	—	—	—	—		
物理性质	比重(Specific Gravity)	—	D792	1.65	1.9	1.66	—	—	—	
	吸水率(Water Absorption)	%	D570	0.05	0.03	—	—	—	4.4-5	
	成型收缩率 (Shrinkage)	(a).射出成型(b).移出成型. (c).压缩成型.	D955	—	—	0.3-0.8	—	a.1.5 b.0.3	—	
	玻璃纤维含量(Glass Fiber Content)	%	Ash	—	—	30	—	30	—	

标准特性 PLASTIC STANDARD CHARACTERISTIC		单位 UNIT	测定方法 ASTM	LCP E-4008	PBT 4115	PBT 4130	PBT 420SEO	PET FR-530	PET T102G30	
机械性质	引张强度(Tensile Strength)	—	D638	1530kg/cm ²	900-1100kg/cm ²	900-1100kg/cm ²	1200kg/cm ²	1100 Mpa	1300kg/cm ²	
	引张伸长率(Tensile Elongation)	%	D638	5.0	4.0-5.5	4.0-5.0	3	2.1	3.0	
	挠曲强度(Flexural Strength)	—	D790	1420 Kg/cm ²	1400-1800 Kg/cm ²	1500-2300 Kg/cm ²	—	200 Mpa	1900kg/cm ²	
	挠曲弹性率(Flexural Modulus)	—	D790	125000 kg/cm ²	45000-65000 kg/cm ²	70000-100000 kg/cm ²	—	10300 Mpa	100000kg/cm ²	
	Lzod冲击强度(LZOD Impact Strength)	Kg cm/cm	D256	11	5-7	6.5-15.0	10	91	8	
	压缩强度(Compressive Strength)	Kg cm/cm	D695	—	—	—	—	—	—	
	Rockwell硬度(Rockwell Hardness)	M-Scale	D785	91	93	94	119	—	120	
热学性质	熔点(Melting Point)	°C	DSC	—	225	225	—	270-290	—	
	热变形温度(Heat Deflection Temp)	°C	D648	313	205	208	205-215	246	220	
	热膨胀系数(Coef. Of Linear Thermal Expansion)	10-5 cm/cm°C	D696	1.4	5.5	3.0	3	—	—	
	耐热性(Flammability)	—	UL94	V-0	V-0	V-0	V-0	V-0	V-0	
	热传导率(Thermal conductivity)	Kcal/m.hr.°C	JISR-2618	—	—	—	—	—	—	
电气性质	诱电率(Dielectric Const)	—	D151	10KHz:4.5	60Hz:3.3	60Hz:3.5	100Hz:3.8 10 ⁶ Hz:3.7	1E3Hz:3.8	4	
	诱电正接(Dielectric dissipation)	—	D151	10KHz:0.018	60Hz:0.001	60Hz:0.001	100Hz:0.002	1E3Hz:0.011	—	
	体积抵抗率 (Volume Resistivity)	常态	Ω-cm	D257	10 ¹³	>10 ¹⁶	>10 ¹⁶	3.4*10 ¹⁶	1E15	1.0E+16
		煮沸后								
	绝缘破坏强度(耐电压Dielectric Strength)	KV/mm	D149	—	22KV/mm	23KV/mm	30KV/mm	18.0KV/mm	20.0KV/mm	
耐电弧性(Arc Resisrance)	Sec	D495	130	90	100	80	—	—		
物理性质	比重(Specific Gravity)	—	D792	1.7	1.50-1.52	1.62-1.66	1.62	1.67	1.70	
	吸水率(Water Absorption)	%	D570	0.02	0.03	0.03	0.07	—	0.15	
	成型收缩率 (Shrinkage)	(a).射出成型(b).移出成型. (c).压缩成型.	%	D955	MD:0.1 TD:1.32	0.4-2.0	0.2-1.4	MD:4-6 TD:6-10	0.6	0.1-0.3
	玻璃纤维含量(Glass Fiber Content)	%	Ash	—	15	30	—	—	15	

标准特性 PLASTIC STANDARD CHARACTERISTIC		单位 UNIT	测定方法 ASTM	PHENOLIC PM-9630	PHENOLIC PM-9820	PHENOLIC PM-8375	PHENOLIC AM-113	PHENOLIC T355J	PHENOLIC T375J	
机械性质	引张强度(Tensile Strength)	—	D638	—	—	7200 PSI	—	5.6 kg/cm ²	5.6 kg/cm ²	
	引张伸长率(Tensile Elongation)	%	D638	—	—	90 Mpa	—	—	—	
	挠曲强度(Flexural Strength)	—	D790	176-196 N/mm ²	108-137 N/mm ²	—	137 N/mm ²	9.0 kg/mm ²	7.7 kg/cm ²	
	挠曲弹性率(Flexural Modulus)	—	D790	—	—	—	—	—	—	
	Lzod冲击强度(LZOD Impact Strength)	Kg cm/cm	D256	—	—	2.8 KJ/m ²	3.43	3.0	2.0	
	压缩强度(Compressive Strength)	Kg cm/cm	D695	275 N/mm ²	226 N/mm ²	—	—	—	—	
	Rockwell硬度(Rockwell Hardness)	M-Scale	D785	120	115	—	—	—	—	
热学性质	熔点(Melting Point)	°C	DSC	—	—	—	—	190	190	
	热变形温度(Heat Deflection Temp)	°C	D648	235	195	—	180	170	180	
	热膨胀系数(Coef. Of Linear Thermal Expansion)	10-5 cm/cm°C	D696	—	—	—	—	—	—	
	耐热性(Flammability)	—	UL94	V-0	V-0	—	V-0	V-0	V-0	
	热传导率(Thermal conductivity)	Kcal/m.hr.°C	JISR-2618	—	—	—	—	—	—	
电气性质	诱电率(Dielectric Const)	—	D151	—	—	—	—	—	—	
	诱电正接(Dielectric dissipation)	—	D151	—	—	—	—	—	—	
	体积抵抗率 (Volume Resistivity)	常态	Ω-cm	D257	10 ¹³ -10 ¹²	10 ¹³ -10 ¹²	—	10 ¹⁰	—	—
		煮沸后								
	绝缘破坏强度(耐电压Dielectric Strength)		KV/mm	D149	10-13 KV/mm	9-12 KV/mm	—	13 KV/mm	12 KV/mm	12 KV/mm
耐电弧性(Arc Resirance)		Sec	D495	—	—	—	125	120	180	
物理性质	比重(Specific Gravity)		—	D792	—	—	1.46	1.78	1.47	1.52
	吸水率(Water Absorption)		%	D570	—	—	—	0.21	0.21	0.25
	成型收缩率 (Shrinkage)	(a).射出成型(b).移出成型. (c).压缩成型.	%	D955	—	—	0.51	0.5	a.0.8 b.0.8 c.0.6	a.0.9 b.0.9 c.0.5
	玻璃纤维含量(Glass Fiber Content)		%	Ash	—	—	—	—	—	—

标准特性 PLASTIC STANDARD CHARACTERISTIC		单位 UNIT	测定方法 ASTM	PHENOLIC CPJ-8600	PHENOLIC CPJ-8700	PHENOLIC CPJ-8800				
机械性质	引张强度(Tensile Strength)	—	D638	59-78 Mpa	59-78 Mpa	49-69 Mpa				
	引张伸长率(Tensile Elongation)	%	D638	—	—	—				
	挠曲强度(Flexural Strength)	—	D790	137-157 Mpa	137-157 Mpa	98-118 Mpa				
	挠曲弹性率(Flexural Modulus)	—	D790	7350-8330 Mpa	13720-14700 Mpa	6860-7840 Mpa				
	Lzod冲击强度(LZOD Impact Strength)	Kg cm/cm	D256	4.4-5.4 KJ/m ²	3.9-4.9 KJ/m ²	3.4-3.9 KJ/m ²				
	压缩强度(Compressive Strength)	Kg cm/cm	D695	269-294 Mpa	225-225 Mpa	196-225 Mpa				
	Rockwell硬度(Rockwell Hardness)	M-Scale	D785	—	—	—				
热学性质	熔点(Melting Point)	°C	DSC	—	—	—				
	热变形温度(Heat Deflection Temp)	°C	D648	220-230	240-250	190-200				
	热膨胀系数(Coef. Of Linear Thermal Expansion)	10-5 cm/cm°C	D696	3.0-4.0	2.0-2.5	4.0-4.5				
	耐热性(Flammability)	—	UL94	V-0	V-0	V-0				
	热传导率(Thermal conductivity)	Kcal/m.hr.°C	JISR-2618	—	—	—				
电气性质	诱电率(Dielectric Const)	—	D151	—	—	—				
	诱电正接(Dielectric dissipation)	—	D151	—	—	—				
	体积抵抗率 (Volume Resistivity)	常态	Ω-cm	D257	10 ¹¹ -10 ¹²	10 ¹¹ -10 ¹²	10 ¹¹ -10 ¹²			
		煮沸后			10 ¹⁰ -10 ¹¹	10 ¹⁰ -10 ¹¹	10 ¹⁰ -10 ¹¹			
	绝缘破坏强度(耐电压Dielectric Strength)	KV/mm	D149	11-12 MV/m	14-16 MV/m	10-11 MV/m				
耐电弧性(Arc Resirance)	Sec	D495	120-140	170-180	120-140					
物理性质	比重(Specific Gravity)	—	D792	1.42-1.45	1.81-1.86	1.42-1.45				
	吸水率(Water Absorption)	%	D570	> 0.3	> 0.1	> 0.3				
	成型收缩率 (Shrinkage)	(a).射出成型(b).移出成型. (c).压缩成型.	D955	1.0-1.2	1.0-1.2	1.0-1.2				
	玻璃纤维含量(Glass Fiber Content)	%	Ash	—	—	—				

UL Card Material Property Description

QMFZ2

March 4, 1994

Component-Plastics

CHANG CHUN PLASTICS CO LTD

E59481

第一列	第二列	第三列	第四列	第五列	第六列	第七列	第八列	第九列	第十列	第十一列	第十二列
Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
T375J	BK,BN	0.45	V-0	150	150	150	-	-	4	5	3
		0.75	V-0	150	150	150	1	0	-	-	-
		1.50	V-0	150	150	150	0	0	-	-	-
		3.00	V-0	150	150	150	0	0	-	-	-
T385J	BK,BN	3.00	V-0	150	150	150	0	0	4	7	4
	NC	3.00	V-0	150	150	150	0	0	-	-	-
	BK,BN,NC	6.00	V-0	150	150	150	0	0	-	-	-
	BK	1.50	HB	150	150	150	1	0	-	-	-

说明:

第一列:材料规格.

第二列:COL(COLOR颜色):若为ALL即表示所有颜色都合乎测试的规格.

第三列:Min Thk mm 测度:表示测试材质的厚度(单位:mm).

第四列:UL94 Flame Class:表示防火等级,即材质经过以上测试条件,所得的数据予以分类并定义等级.

第五列:Elec:为电气性质相对温度测试:

即受测试材质在运作状态(即通电运作),环境测试温度为150°C,材质寿命能达到测试标准.

第六列:With Imp:为机械性质相对温度测试:

即受测试材质受到外力施压状态,环境测试温度为150°C,材质寿命能达到测试标准.

第七列:w/o Imp:为无机械性质相对温度测试:

即受测试材质在没有受到外力作用,环境测试温度为150°C,材质寿命能达到测试标准.

第八列:HWI(Hot Wire Ignition)热线点火试验:

受测试材质受电热线加热后,直到发火所需之时间(单位:秒),时间越长,等级越高.

Mean Ignition Time(See)	Assigned PLC	
120 and longer	0	GOOD ↑ ↓ BAD
60 through 119	1	
30 through 59	2	
15 through 29	3	
7 through 14	4	
Less than 7	5	

第九列:HAI(Hight-Current Arc Ignition)高电流电弧点火试验:

受测试材质受电弧加热后,直到产生发火所须之时间(单位:秒),时间越长,等级越高.

Mean Number of Are to Cause Ingn	Assigned PLC	
120 and greater	0	GOOD ↑ ↓ BAD
60 through 119	1	
30 through 59	2	
15 through 29	3	
Less than 15	4	

第十列:HVTR(High Voltage Arc Resistance to Ignition)高电压电弧碳迹速率指数:

受测试材质在5200V电压上,单位时间测试材质试片在移动的电极棒下产生电弧碳化痕迹之距离.

Tracking Rate(mm/min)	Assigned PLC	
0 through 10	0	GOOD ↑ ↓ BAD
10.1 through 25.4	1	
25.5 through 80	2	
80.1 through 150	3	
Greater than 150	4	

第十一列:D495(绝材料高电压、低电流、耐电流、耐电弧)试验:

将12500V电压,逐步增加电流(10mA-40mA)之两电极棒置于受测材质上,会在两电极棒之间产生火花,并直到消失火花时间.

Mean Time of Arc Resistance(See)	Assigned PLC	
420 and longer	0	GOOD ↑ ↓ BAD
360 through 419	1	
300 through 359	2	
240 through 299	3	
180 through 239	4	
120 through 179	5	
60 through 119	6	
Less than 60	7	

第十二列:CTI(比较碳迹指数)试验:

受测试材质片置于电极棒下,以每30秒滴下0.1%之氯化铵(NH₄CL)电解液一滴,能忍受50滴电解液后才产生碳化痕迹(燃烧或电流突然放大)时之电压数.

Tracking Dahex(V)	Assigned PLC	
600 and greater	0	GOOD ↑ ↓ BAD
400 through 599	1	
250 through 399	2	
175 through 249	3	
100 through 174	4	
Less than 100	5	

SUMITOMO CHEMICAL CO LTD
 5-33 KITAHAMA 4-CHOME CHUO-KU, OSAKA JAPAN

E54705(M)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
E4008,E400X	NC,BK	0.30	V-0	130	130	130	-	-	-	-	-
		0.75	V-0	130	130	130	3	4	-	-	-
		1.50	V-0	130	130	130	2	4	-	-	-
		3.00	V-0	130	130	130	1	4	0	5	4
E4008	NC,WT,BK	0.30	V-0	130	130	130	-	-	-	-	-
		0.75	V-0	220	180	220	3	4	-	-	-
		1.50	V-0	220	220	240	2	4	-	-	-
		3.00	V-0	220	220	240	1	4	0	5	4
E4010	NC,BK	0.30	V-0	130	130	130	-	-	-	-	4
		0.75	V-0	220	180	220	3	4	-	-	-
		1.50	V-0	220	220	240	2	4	-	-	-
		8.00	V-0	220	220	240	1	4	0	5	4
E400(Y)L,E4008L	NC,BK	0.30	V-0	130	130	130	-	-	-	-	-
		0.75	V-0	130	130	130	3	4	-	-	4
		1.50	V-0	130	130	130	2	4	-	-	-
		3.00	V-0	130	130	130	1	4	0	5	4
E4810	NC,BK	0.30	V-0	130	130	130	-	-	-	-	-
		0.75	V-0	130	130	130	0	4	-	-	-
		1.50	V-0	130	130	130	0	4	-	-	-
		3.00	V-0	130	130	130	1	4	0	5	4

(X) Denotes any number 1 thru 9.

(Y) Denotes any number 1 thru 7.

QMFZ2

February 24, 1993

Component-Plastics

E69578(M)

E I DUPONT DE NEMOURS & CO INC

(B010-cont . form B005 card)

Polybutylene terephthalate(PETP),glass retnforoed,flameretardant designated Rynlte,fur-Nised in the form of pellets

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
FR-530(f1)	BK,NC	0.35	V-0	-	-	-	3	1	-	-	-
FR-530L(f1)	ALL	0.81	V-0	150	150	150	2	1	1	-	-
	ALL	1.57	V-0	150	150	150	0	1	1	-	-
	NC,BK	1.57	V-0	150	150	150	0	1	1	-	-
			5VA								
	ALL	2.0	V-0	150	150	150	0	1	1	-	-
			5VA								
	ALL	3.02	V-0	150	150	150	0	1	1	6	2
			5VA								
	ALL	3.18	V-0	150	150	150	0	1	1	6	2

Report:October 4,1984.

Replaces E69578V010 dated November 11,1992.

(Cont. on B015 card)

324299099

N7047

Underwriters Laboratories Inc.®

D11/0222097

QMFZ2

July 13, 1994

Component-Plastics

E41938(M)

E I DUPONT DE NEMOURS & CO INC

(K-cont. form J010 card)

Polybutylene type 66 nylon, glass reinforced, flame retardant designated ZYTEL, furnished in the form of pellets.

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
FR-50(f1)	NC	1.50	V-0	130	115	115	0	0	1	-	-
			5VA								
	NC,BK	3.00	V-0	130	115	115	0	0	1	-	-
			5VA								
	ALL	0.35	V-0	-	-	-	-	-	-	-	-
		0.75	V-0	130	105	105	0	0	1	-	-
		1.50	V-0	130	115	115	0	0	1	-	-
		3.00	V-0	130	115	120	0	0	1	6	2

Report: February 8, 1973.

Replaces E41938K dated May 17, 1993.

(Cont. on K005 card)

324299147

N7047

Underwriters Laboratories Inc.®

D11/0005186

QMFZ2

April 24, 1991

Component-Plastics

E59481(S)

CHANG CHUN PLASTICS CO LTD

(C-cont . form B card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
PBT-3020	ALL	0.72	HB	75	75	75	3	0	2	7	2
	ALL	1.47	HB	75	75	75	2	-	2	7	2
	ALL	3.02	HB	75	75	75	0	0	2	7	2
PBT-3030	ALL	0.71	HB	75	75	75	2	0	0	7	3
	ALL	1.46	HB	75	75	75	1	-	0	7	3
	ALL	3.00	HB	75	75	75	1	0	0	7	3
PBT-4115	ALL	0.79	V-0	120	120	140	4	0	1	6	3
	ALL	1.59	V-0	120	120	140	3	1	1	6	3
	ALL	3.17	V-0	120	120	140	1	0	1	6	3
PBT-4130	ALL	0.74	V-0	120	120	140	4	0	4	7	4
	ALL	1.50	V-0	120	120	140	3	0	4	7	4
	ALL	3.00	V-0	120	120	140	2	0	4	7	4

Report:September 1,1987.

Replaces E59471E dated March 13,1991.

262854001

N7047

Underwriters Laboratories Inc.®

(Cont. on F card)

D11/0145523

QMFZ2

May 16,1989

Component-Plastics

E41429(M)

SUMITOMO BAKELITE CO LTD

(H1C-cont . form H1B card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
PM-9820	BK	0.43	V-0	150	150	150	-	-	-	-	-
		0.51	V-0	150	150	150	3	1	-	-	-
		0.78	V-0	150	150	150	1	2	-	-	-
		1.57	V-0	150	150	150	0	2	-	-	-
		3.17	V-0	150	150	150	0	2	0	5	3
	BN	0.70	V-0	150	150	150	-	-	-	-	-

Report:May 14,1974.

Replaces E41429H1B H1C(two cards) replace E41429H1B dated January 18,1988.

65340014

N7047

Underwriters Laboratories Inc.®

(Cont. on C card)

D11/0165756

QMFZ2

January 15,1991

Component-Plastics

E41429(M)

SUMITOMO BAKELITE CO LTD

(11-cont . form I card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
PM-9630	BK	0.40	V-0	150	150	150					
		0.51	V-0	150	150	150	0	0	-	-	-
		3.18	V-0	150	150	150	0	1	0	4	3
PM-8135	BK	0.50	V-0	150	150	150	3	0	0	-	-
PM-8315J	BN	0.71	V-0	150	150	150	2	0	0	-	-
		1.47	V-0	150	150	150	0	2	0	-	-
		3.05	V-0	150	150	150	0	1	0	5	4
		6.10	V-0	150	150	150	0	1	0	5	4
PM-8135K	BK	0.78	V-0	150	150	150	-	-	-	-	-
		1.52	V-0	150	150	150	-	-	-	-	-
PM-8320J	BK	0.71	HB	150	150	150	-	-	-	-	-
PM-8330	BK	0.71	V-0	150	150	150	-	-	-	-	-
		1.57	V-0	150	150	150	-	-	-	-	-
PM-8400	BK	0.71	HB	150	150	150	-	-	-	-	-
PM-9830	BK	0.69	V-0	150	150	150	0	0	-	-	-
		3.18	V-0	150	150	150	0	0	0	4	3

Report:March 29,1985;May 14,1974;September 16,1971;September 16,September 16,1971; September 16,1971;March 29,1985.

Replaces E4142911 dated February 28,1990.

(Cont. on F card)

683540014

N7047

Underwriters Laboratories Inc.®

D11/0043416

QMFZ2
 Component-Plastics
 HITACHI CHEMICAL CO LTD

November 21, 1996

E42956(R)
 (B1-cont . form B card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
CP-J-8600	BK	0.38	V-0	150	150	150	3	3	-	-	-
(CP-J-ALPHA-G)		0.75	V-0	150	150	150	1	2	-	-	-
		1.50	V-0	150	150	150	0	2	-	-	-
		3.20	V-0	150	150	150	0	2	4	4	3
CP-J-8800	BN,BK	0.39	V-0	150	150	150	3	0	-	-	-
(CP-J-NAP,CP-J-F(N))		0.46	V-0	150	150	150	0	0	-	-	-
		0.87	V-0	150	150	150	0	0	-	-	-
		1.64	V-0	150	150	150	0	0	-	-	-
		3.25	V-0	150	150	150	0	0	0	5	3

Report:May 14,1973;January 8,1987;January 8,1987;March 7,1971.

Replaces E42956B1 dated June 14,1996.

418315008 N7047 Underwriters Laboratories Inc.®

(Cont. on B2 card)
 D11/0137193

QMFZ2
 Component-Plastics
 HITACHI CHEMICAL CO LTD

November 6, 1989

E42956(R)
 (F-cont . form E1 card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
CP-J-8700	BK	0.48	V-0	150	150	150	-	-	-	-	-
		0.76	V-0	150	150	150	2	1	0	-	-
		1.60	V-0	150	150	150	2	1	0	-	-
		3.12	V-0	150	150	150	0	1	0	4	3

Report:March 10,1980.

418315008 N7047 Underwriters Laboratories Inc.®

(Cont. on F1 card)
 D11/0137193

QMFZ2

March 4, 1994

Component-Plastics

E59481(S)

CHANG CHUN PLASTICS CO LTD

(C-cont . form B card)

Material Dsg	Color	Min Thk mm	UL94 Flame Class	Elec	RTI Mech With Imp	w/o Imp	H W I	H A I	H V T R	D 4 9 5	C T I
T355J	BK	0.62	V-0	150	150	150	1	0	2	6	3
		0.80	V-0	150	150	150	1	0	2	6	3
		1.00	V-0	150	150	150	1	0	2	6	3
T359J	BK,BN	0.79	HB	150	150	150	1	0	4	7	4
		1.57	HB	150	150	150	1	0	4	7	4
		3.17	HB	150	150	150	0	0	4	7	4
T373J	BK,BN	1.00	V-0	150	150	150	2	0	3	6	4
		NC	V-0	150	150	150	2	0	3	6	4
		(a)	V-0	150	150	150	1	0	3	6	4
T375J	BK,BN	0.79	V-0	150	150	150	1	0	4	5	4
		1.58	V-0	150	150	150	0	0	4	5	4
		3.17	V-0	150	150	150	0	0	4	5	4
T377J	BK	0.79	HB	150	150	150	2	0	4	7	4
		1.58	HB	150	150	150	1	0	4	7	4
		3.17	HB	150	150	150	0	0	4	7	4

Report: January 6, 1976.

Replaces E59481C dated February 7, 1989.

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Underwriters Laboratories Inc.®

(Cont. on C1 card)

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Today Pairui-Fuan is one of the leading companies in China market for production of transformers, inductors, and wound components etc.

Competence of our human resources, constant development of know-how and extreme flexibility: this is the formula which has allowed the success of our company, with total satisfaction and loyalty of the customer.

This is demonstrated by the high number of pieces produced every year in relation to the wide range of types that Fuan is able to conceive, design and produce.

Below are some main transformers of our company.



Switching transformers for PCBs in SMD

This kind of transformers particularly suitable in the use of low power SMPS power supply units. They have the advantage of being less encumbering in height.



Transformers with laminated cores

50-60Hz components for power supply boards, UPS, inverters etc.
Available with standard and rectangular wires.
Available impregnated with insulating at atmospheric pressure or under vacuum.



Power inductors for PCBs

Inductors for common and differential mode filters, output inductors for low and medium power SMPS power supply units. Ferrite cores, μ M Kool, iron powders, amorphous cores.
Available with standard wires, Litz, copper foil, TEX-E.
Available impregnated with insulating varnish at atmospheric pressure or under vacuum.



Switching transformers for PCBs in THT

Printed circuit transformers suitable for the use of low and medium power SMPS power supply units. They are economical.
Available with standard wires, Litz, copper foil, TEX-E.
Available impregnated with insulating varnish at atmospheric pressure or under vacuum.



Power switching transformer

Transformers suitable for the use of SMPS power supply units, inverters, UPS, rectifiers, high frequency and high power battery charges. Reduced size with very high power.
Available with standard wires, Litz, copper foil, TEX-E.
Available impregnated with insulating varnish at atmospheric pressure or under vacuum.



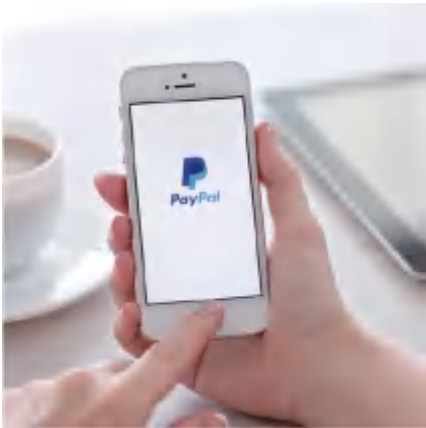
Transformers and inductors for telecommunications

Wound components in SMD or TH version suitable for broadband applications, LAN, XDSL, telephonic band, impedance adaptation etc. Low EMC emission, low level of harmonic distortion.
Available with standard wires, Litz, TEX-E.

◆ APPLICATION



- HOME APPLIANCES APPS
- ELECTRIC METER APPS
- INDUSTRIAL APPS



- AUTOMOTIVE APPS
- LED LIGHTING APPS
- MILITARY APPS



- DC-DC CONVERTER APPS
- TELECOM APPS
- ADSL APPS