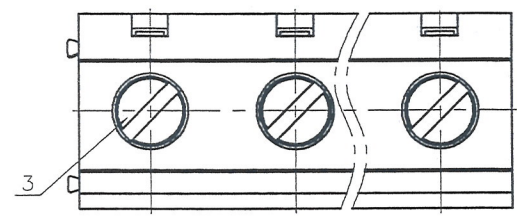


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



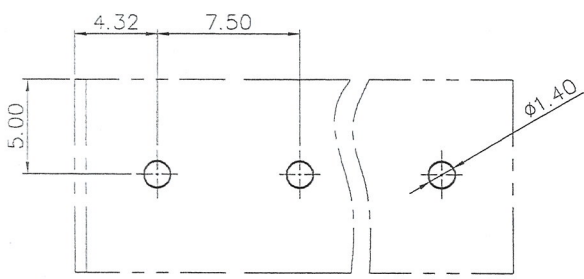
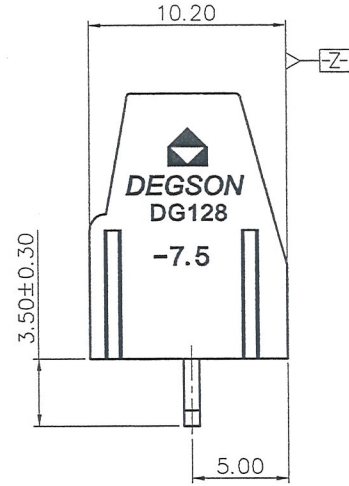
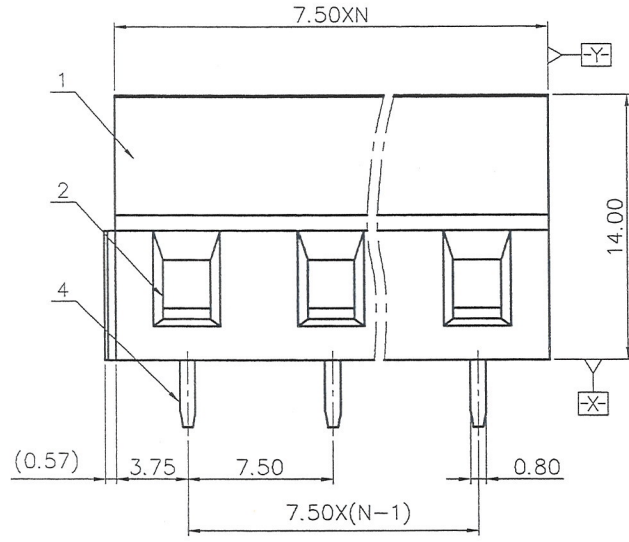
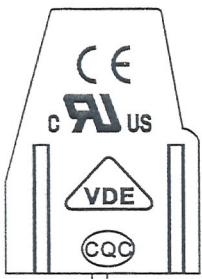
NOTES1:  
 UL Standard  
 1.Rated voltage/current : 300V / 20A  
 2.Torque value : M3 , 4.43Lb.in  
 3.Wire range : 30~12AWG

IEC Standard  
 1.Rated voltage/current : 450V / 18A  
 2.Torque value : M3 , 0.5N·m  
 3.Wire range : 1.0~2.5mm<sup>2</sup>

NOTES2:  
 1.Dimension shall be interpreted per ASME Y14.5-2009  
 2.Pitch : 7.50mm, Poles : N=02~XXP  
 3.Stripping length : 6~7mm  
 4.Withstanding voltage : AC2500V/1Min  
 5.Operating temperature: -40°C~+105°C  
 6.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm							-	∩	∇
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10			
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'			

7.RoHS Compliance



PCB LAYOUT

DG128 - 7.5 - XXP - 1Y - 1000A (H)  
 (RoHS)  
 1000A-(Standard)  
 (Series No.)(Pitch)(Poles)(Single Pitch) (Color): 1.(Grey) 6.(Red)  
 2.(Blue) 7.(Transparent)  
 3.(Black) 8.(Yellow)  
 4.(Green) 9.(White)  
 5.(Orange)

宁波高松  
 2018.8.16  
 内部使用 对外无效

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin header	Copper alloy	Sn Plated
3	Screw	Steel	M3/Zn Plated
2	Cage	Copper alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0

PART NO.: /		宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
APPD: <i>2018.12.3</i>	NAME: DG128-7.5-XXP-1Y-1000A(H)			
CHKD: <i>2018/11/3</i>	TITLE: CUSTOMER DRAWING	REV	TO	
DRFT: ZY 2017.12.18	DRAWING NO.: DG128-7.5-C20	SHEET	1/1	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE	1:1