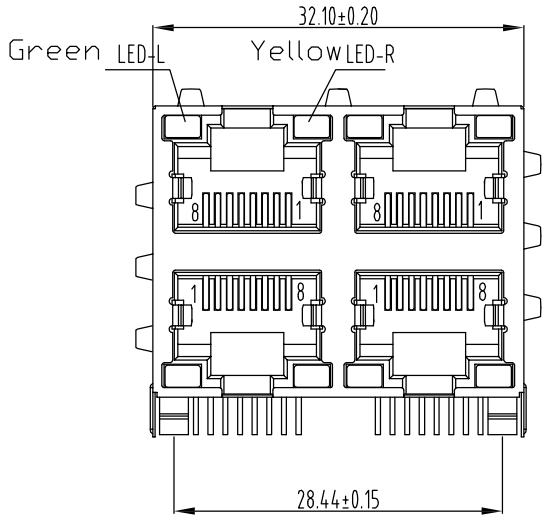
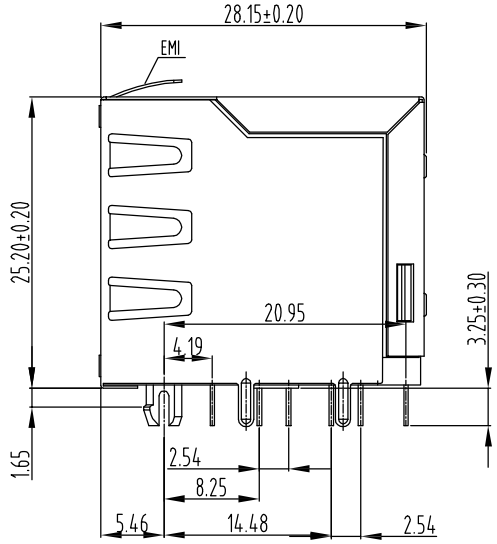
P

REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

RoHS compliant





NOTES:

MATERIAL:

1.HOUSING		:GLASS FILLED POLYESTER UL94V-0
2.CONTACT	(ROUND PIN Φ 0.46mm)	:PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.
3.SHIELD		:0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.
4.LED		:OPTION

ELECTRICAL:

1.VOLTAGE RATING	:125V AC.
2.CURRENT RATING	:1.5AMP.
3.CONTACT RESISTANCE	:30 MILLIOHMS MAX.
4.INSULATION RESISTANCE	:500 MEGOHMS MIN @ 500V DC.
5.DIELECTRIC WITHSTANDING VOLTAGE	:1000V AC RMS 50Hz OR 60Hz. 1MIN.

MECHANICAL:

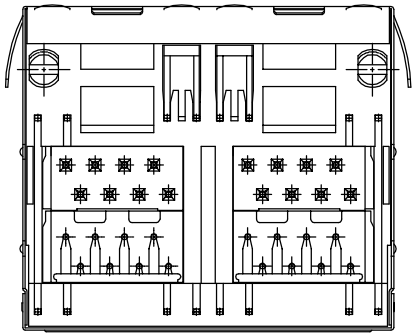
1.INSETION FORCE	:2.2Kg MAX.
2.RETENTION STRENGTH	:7.7Kg BETWEEN JACK AND PLUG
3.DURABILITY	:750 CYCLES MINI.

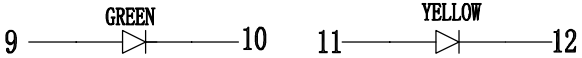
ENVIRONMENTAL:

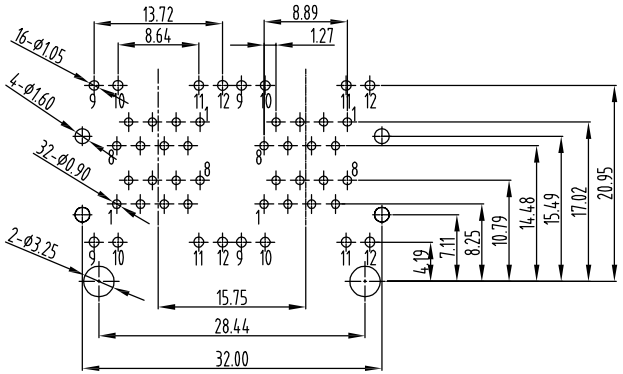
1.STORAGE	: -40℃ 485℃.
2.OPERATION	: -40℃ TO 85℃.

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

PART NUMBER:







PCB LAYOUT/TOP VIEW

305	-	RJ	XX	X	X	X	074
			No. of Positions 00~99	Plating Option A G/F B Au3u" C Au5u" D Au10u" H GF/Sn S Sn120u" Z Special	Insulator Material Option A PBT B PA66 C PA6T D PA46 E PPS F LCP G PA9T H PC Z Special	Color A BLACK B GREY C BEIGE D WHITE E NATURAL	Serial NO. 001~999

Packing	
1.General	√
2. Reel	
3.Tube	
4.Tray	
5.Other	

natconn®

广东纳特康电子股份有限公司
GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION		TITLE:		
ANGLE ±2°	DATE	2024/06/20	RJ45 SERIES 2XN LED JACK		
X.XXX ±0.15	DRAWN	班洪镖	CUSTOMER: N/A	CUSTOMER P/N: N/A	REV: N/A
X.XX ±0.30	CHECKED	莫健勇	PART NO.:	DRAWING NO.: NTC-RJXXX074	REV: A
X.X ±0.40	APPROVED	冯显东	SIZE: A4 / UNIT: mm	SCALE: 1:1	SHEET: 1/1
X. ±0.40					