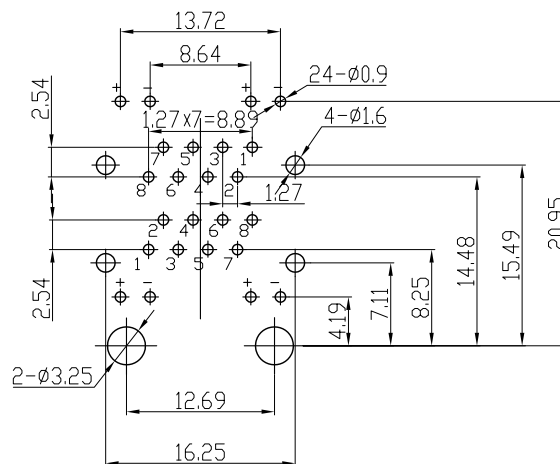
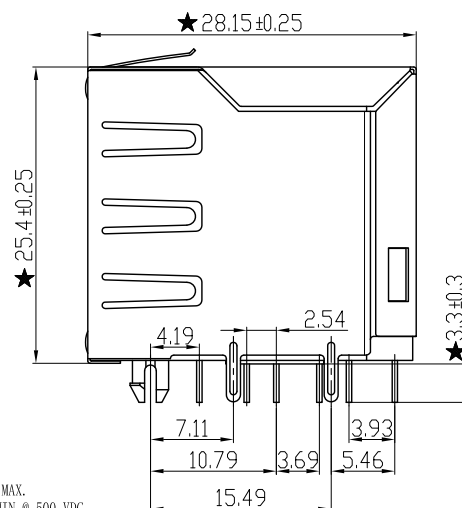
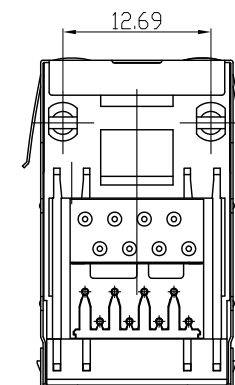




PC Board Layout



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

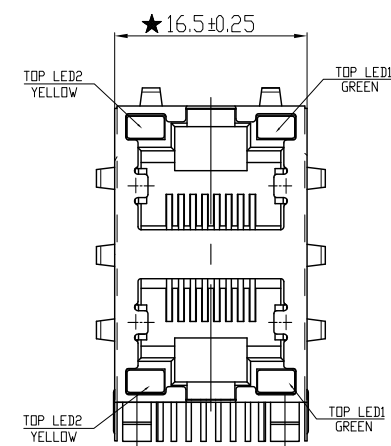
1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. SHIELD : 0.20 ~ 0.25MM THICKNESS BRASS WITH TIN PLATED.
4. MATING/UNMATING FORCE : 2.2KG.F MAX.
5. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : -10°C ~ +40°C RELATIVE HUMIDITY<70%.
2. OPERATION : -40°C ~ +70°C.

Remark:

- 1.Tolerances Unless Otherwise Specified
.0±0.25 .00±0.20 .000±0.10
- 2.The mark with ★ is the key inspection dimension for QC



单位(units)	MM	设计(draw)	张 青	材料 (mt'l)		图名(name)	5921S-LED 8P8C-D 2X1 EMI
比例(scale)	1 : 1	审核(ch'k)	马忠仁	SHIELD	H65Y		
版次(rev.)	A / 1	核准(app'd)	徐晓荣	HOUSING	PBT	料号(Part number)	LXW5921S88LED2*1-E
视图(view)		日期(date)		PIN	Qsn6.5-0.1	图档(File Name)	