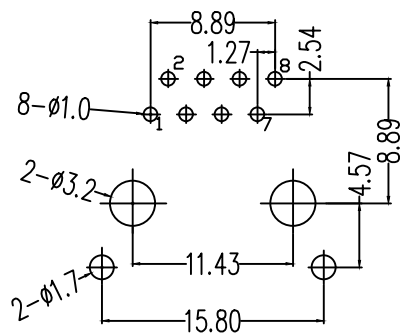
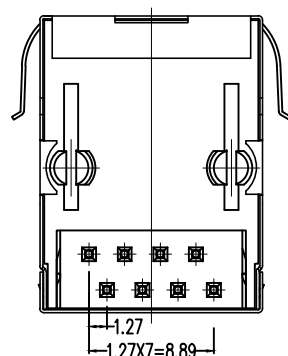
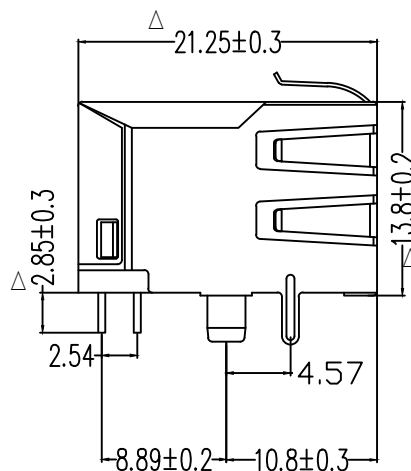
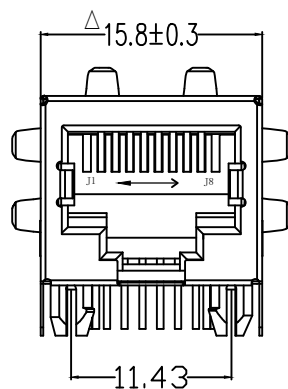


RoHS compliant



PC Board Layout

SPECIFICATIONS :

MATERIAL:

1. HOUSING MATERIAL: (1)GLASS FILLED PA66(UL94V-0), (2)GLASS FILLED PA46(UL94V-0), (3)GLASS FILLED PBT(UL94V-0).
2. CONTACT MATERIAL:PHOSPHOR BRONZE $\phi 0.46\text{MM}$.
3. PLATING: GOLD PLATING $\text{Fu}''-50\text{u}''$ OVER NICKEL.
4. SHIELD: 0.17MM-0.25MM THICKNESS BRASS NICKEL PLATED.

ELECTRICAL:

1. VOLTAGE RATING:125Vac RMS .
2. CURRENT RATING:1.5AMP .
3. CONTACT RESISTANCE:30m Ω MAX .
4. INSULATION RESISTANCE:500M Ω MIN @ 500Vdc .
5. DIELECTRIC WITHSTANDING VOLTAGE:1000Vac RMS 50Hz 1MIN.

MECHANICAL:

1. DURRABILITY :750 CYCLES MIN.
2. INSETION FORCE:30N MAX.
3. RETENTION STRENGTH: 50N MIN BETWEEN JACK AND PLUG.

ENVIRONMENTAL:

1. STORAGE TEMPRATURE : -40° C TO 85° C.
2. OPERATION TEMPERATURE : -40° C TO 85° C.

△为QC管控尺寸, PIN脚以顺畅插板为准

TOLERANCE UNLESS OTHERWISE SPEC						品名 Classification	5921 10P8C 1X1 无灯 带弹 脚前4.57				
BASIC DIMENSION	TOLERANCE										
.X	±0.5					图样标记	数量 QTY	重量 Weight	比例 SCALE	尺寸 SIZE	单位 UNIT
.XX	±0.35								1:1	A4	MM
.XXX	±0.25	标记 Mark	处数 Number of places	文件号 Doc.No.	签名 Sign		日期 Date				
ANGLES	±0.5°	设计 Designed		2019. 3. 19	标准化 Standardize		共 1 张 第 1 张				
		校对 Proofread			审核 Check	2014. 3. 19	Coorle Technology				
		工艺 Technology			批准 APPROVED	2014. 3. 19					

Coorle Technology