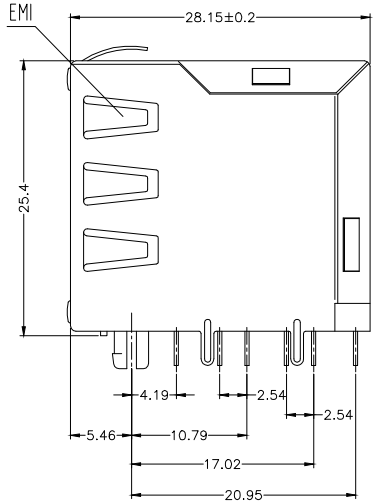
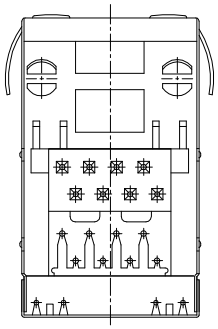
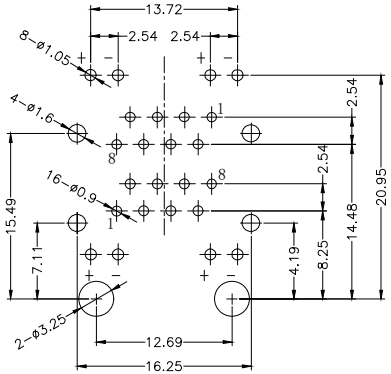








PC Board Layout

Component Side Shown

NOTES:

MATERIAL:

1. HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
2. CONTACT MATERIAL :PHOSPHOR BRONZE ø0.46mm
3. PLATING :GOLD PLATING OVER NICKEL.
4. SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.
5. LED: OPTION.

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 @ 500V DC。
5. DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
6. LED RATINGS:FORWARD VOLTAGE:2.2 VOLTS TYPICAL. REVERSE VOLTAGE:3 VOLTS MAXIMUM.

MECHANICAL:

1. DURRABILITY :750 CYCLES MIN.
2. PCB RETENTION PRE-SOLDER :1 LB MIN.

ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

			GENERL TOLERANCE	制 图 DRAWING		深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD			
			DIM TOL	审 核 CHECK					
			X.X ±0.30	批 准 APPROVAL		产品名称 TITLE	网络插座	版 本 REV.	A
			X.XX ±0.20	比 例 SCALE		产品料号 PART NO.	HC-RJ45-059A-2x1-1	单 位 UNITS	mm
1	初版发行		X.XXX ±0.10						
序号 No.	变更内容 MODIFY CONTENT	日 期 MODIFY DATE	Angle ±3.0°	投 影 Projection		材 料 MATERIAL		页 次 SHEET	1/1