



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE ϕ 0.46mm
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.

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.

MECHANICAL:

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

ENVIRONMENTAL:

- 1.STORAGE : -40°C TO +85°C.
2. OPERATION : 0°C TO 70°C.

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

			GENEAL 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 (无灯带弹)	版本 REV.	A
			X.XX ±0.20	比例 SCALE	产品料号 PART NO.	HC-RJ45-059A-2*1-3-04	单位 UNITS	mm
			X.XXX ±0.10	投影 Projection	材料 MATERIAL		页次 SHEET	1/1
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle ±3.0°					