



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46\text{mm}$
- 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 $+85^{\circ}\text{C}$.
2. OPERATION : 0°C TO 70°C .

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

		GENERAL 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			产品名称 TITLE	网络插座	版本 REV.	A
		X.X	± 0.30	批准 APPROVAL			产品料号 PART NO.	HC-RJ45-059A-2x1-1	单位 UNITS	mm
1	初版发行	X.XX	± 0.20	比例 SCALE			材料 MATERIAL		页次 SHEET	1/1
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle	$\pm 3.0^{\circ}$	投影 Projection					