



PC Board Layout
Component Side Shown

TOLERANCE TABLE	
.0	±0.30
.00	±0.20
.000	±0.05

NOTES:

MATERIAL :

- 1 HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- 2 CONTACT MATERIAL : PHOSPHOR BRONZE φ0.46mm.
- 3 PLATING : GOLD PLATING OVER NICKEL.
- 4 SHIELD : 0.23mm THICKNESS COPPER ALLOY WITH NICKEL PLATED
- 5 LED : OPTION

ELECTRICAL:

- 1 VOLTAGE RATING : 125 VAC RMS.
- 2 CURRENT RATING : 15 AMP.
- 3 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- 4 INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC.
- 5 DIELECTRIC WITHSTANDING RESISTANCE : 1000V AC RMS 50Hz. MIN.

MECHANICAL:

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

ENVIRONMENTAL:

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

APPROVED:	DATE:	<p>深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRY CO., LTD</p>
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE:
SXA	2019-04-27	RJ45-8P/8C 弯插 带灯 带屏蔽
		PART. NO. R-RJ45R08P-C000
		UNIT mm SCALE Free
		FILE NO. / REV. A HY04