



PC Board Layout  
Component Side Shown

NOTES:

MATERIAL :

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

MECHANICAL:

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

ENVIRONMENTAL:

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

PART NUMBER:

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:	深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE:
SXA	2019-04-27	RJ45-8P/8C 带灯 带弹片 带屏蔽
PRD. P/N		R-RJ45R08P-C004
UNIT	SCALE	REV.
mm	Free	A
FILE NO.	/	HY04