



PC Board Layout
Component Side Shown

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 : 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. MIN.

MECHANICAL:

- 1 DURABILITY : 750 CYCLES MIN.
 - 2 PCB RETENTION PRE-SOLDER : 1 LB MIN.
- ENVIRONMENTAL:
- 1 STORAGE : -40°~+85°
 - 2 OPERATION : 0° 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: RJ45-8P/8C 1*8P 八胞胎 弯插 带屏蔽 带灯 带弹片 (51A-1X8-8P8C-LDD-S-E)
FILE NO.	REV.	PROD. NO. R-RJ45R08P-C801 UNIT mm SCALE Free FILE NO. Ckmtw-RJ45-0227