



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 : 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°C~+85°C
  - 2 OPERATION : 0°C TO 70°C.
- PART NUMBER:

APPROVED: DATE:

CHECKED: DATE:

DRAWN: DATE:

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:	PROD. NO.	R-RJ45R08P-C801
TITLE:		UNIT	mm
RJ45-8P/8C 1*8P 八胞胎 弯插 带屏蔽 带灯 带弹片 (51A-1X8-8P8C-LDP-S-E)		SCALE	Free
FILE NO.	Ckmtw-RJ45-0227	REV.	A
			HY04