



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.

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 $^{\circ}$ C~+85 $^{\circ}$ C
- 2. OPERATION : -25 $^{\circ}$ C~+85 $^{\circ}$ C

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: RJ45-10P/8C 59A-1*2 TAB-Down 弯插 全塑			
		PATR. NO.	R-RJ45R08P-A201		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0197	REV.	A HY04
DRAWN:	DATE:				
SXA	2019-06-21				

TOLERANCE TABLE	
. 0	$\pm 0. 30$
. 00	$\pm 0. 20$
. 000	$\pm 0. 05$