



PC Board Layout
Component Side Shown

NOTES:

MATERIAL :

- 1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.45\text{mm}$.
- 3. PLATING : GOLD PLATING OVER NICKEL.
- 4. SHIELD : 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

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, 1MIN.

MECHANICAL:

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

ENVIRONMENTAL:

- 1. STORAGE : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 2. OPERATION : 0°C TO 70°C .
- 3. WAVE SOLDERING TEMPERATURE : 230 TO 250 $^{\circ}\text{C}$ 3~5 SECONDS

		DFTO: SHB	DATE: 2007.05.03	<h1>Coorle 库乐科技</h1>	
TOLERANCES EXCEPT AS NOTED		CHKD: LANBD	DATE: 2007.05.03		
MM .0 ± 0.15 ± .00 ± 0.075 ± .000 ± 0.05 ±		MFO:	DATE:	TITLE 56 1X1 SERIES SIDE ENTRY JACK W/ SHIELD	
ANGLES ± 0.5		APPVL:	DATE:		
		MATERIAL :		DRAWING NO. TES6A1M02 SIZE A3	
		QTY :			
THIRD ANGLE PROJECTION		FINISH :		/PART NO.	
		SCALE :			
		DO NOT SCALE DRAWING		SHEET X OF	