



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   | : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ |
| 2. OPERATION | : $0^{\circ}\text{C}$ TO $70^{\circ}\text{C}$ .  |

#### TOLERANCE TABLE

.0	$\pm 0.30$
.00	$\pm 0.20$
.000	$\pm 0.05$

APPROVED:	DATE:	<b>Ckmtw</b> 深圳市灿科盟实业有限公司 CHANKEMENG INDUSTRYCO., LTD						
CHECKED:	DATE:	TITLE: RJ11-6P/6C, 6P/4C, 6P/2C 90度弯插 无耳						
DRAWN:  luli-Liu	DATE:  2016-04-01	PART. NO.	55A-1X1-6P6C-13H					
		UNIT	mm	SCALE	free			
		FILE NO.	Ckmtw-RJ11-0034		REV.	A	HY04	