



PC Board Layout  
Component Side Shown

TOLERANCE TABLE	
.0	±0.30
.00	±0.20
.000	±0.05

NOTES:

MATERIAL :

- |                    |  |
|--------------------|--|
| 1.HOUSING MATERIAL | :GLASS FILLED POLYESTER UL94V-0.                   |
| 2.CONTACT MATERIAL | :PHOSPHOR BRONZE $\phi$ 0.45mm.                    |
| 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°C~+85°C    |
| 2. OPERATION | : -25°C TO +85°C |

APPROVED:	DATE:	<b>Ckmtw</b> 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: RJ45-10P/8C 56A TAB-Down 弯插 带屏蔽 脚前3.05			
DRAWN: luli-liu	DATE: 2014-9-3	PART. NO.	R-RJ45R10P-B000		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-RJ45-0068	REV.	A