



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER UL94V-0.
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE φ0.45mm.
- 3.PLATING :GOLD PLATING F0.50μ" OVER NICKEL.

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℃~+85℃
- 2. OPERATION : 0? TO 70?.

APPROVALS		DATE	<p>深圳市联丰电子有限公司 SHENZHEN LINFENGYING ELECTRONIC CO.,LTD</p>	
DRAWN	ZHIWEI CHEN	2015.07.07		
CHECKED				
APPROVALS		TITLE:	RJ CONNECTOR	
TOLERANCES ARE		PART NO.	RJ45-9W12-DDN-BB-88-B1	
30 ⁻	ØL	+0.30	ANGLE	
10 ⁻	30	+0.20		
5 ⁻	10	+0.15		
			±2°	

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			