



NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER UL94V-0.
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE φ0.45mm.
- 3.PLATING :GOLD PLATING Fv" 50μ" OVER NICKEL.
- 4.SHIELD :0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

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℃~+85℃
- 2.OPERATION : 0℃ TO 70℃

PC Board Layout

Component Side Shown



深圳市联丰电子有限公司
SHENZHEN LINFENGYING ELECTRONIC CO.,LTD

APPROVALS		DATE		深圳市联丰电子有限公司 SHENZHEN LINFENGYING ELECTRONIC CO.,LTD		
DRAWN	ZHIWEI CHEN	2015.07.07				
CHECKED				TITLE: RJ CONNECTOR		
APPROVALS				PART NO. R445-6W12-DDN-BB-88-B1		
TOLERANCES ARE		30 ⁻ B/L	±0.30	ANGLE		
		10 ⁻ 30	±0.20			
		5 ⁻ 10	±0.15			
			±0.10	±2°		
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			