



- NOTES:
- MATERIAL:
1. HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
  2. CONTACT MATERIAL :PHOSPHOR BRONZE T=0.35mm (C5100).
  3. PLATING :GOLD PLATING OVER NICKEL.
  4. SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.
- ELECTRICAL:
1. VOLTAGE RATING :125 VAC RMS.
  2. CURRENT RATING :1.5 AMP.
  3. CONTACT RESISTANCE :50 MILLIOHMS MAX.
  4. INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
  5. DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
- MECHANICAL:
1. DURABILITY :750 CYCLES MIN.
  2. PCB RETENTION PRE-SOLDER :1 LB MIN.
- ENVIRONMENTAL:
1. STORAGE : -40°C TO +85°C.
  2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PC Board Layout

APPROVALS		DATE		<p>深圳市联丰电子有限公司 SHENZHEN LIANFENG ELECTRONIC CO.,LTD</p>	TITLE:		RJ CONNECTOR	
DRAWN	ZHWEI.CHEN	2015.07.07			PART NO.	RJ45-9W11-CSN-AB-88-B1	SCALE:	1:1
CHECKED				UNIT:	mm	PROJ:		
APPROVALS				DRAWING NO.		SHEET	1 OF 1	
TOLERANCES ARE				30~ØLE	±0.30	ANGLE	±2°	
				10~30	±0.20			
				5~10	±0.15			
				~ 5	±0.10			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.		
	A		NEW					