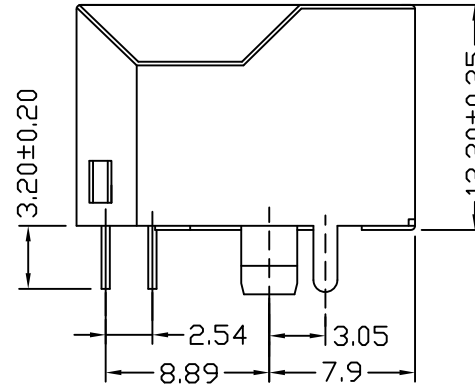
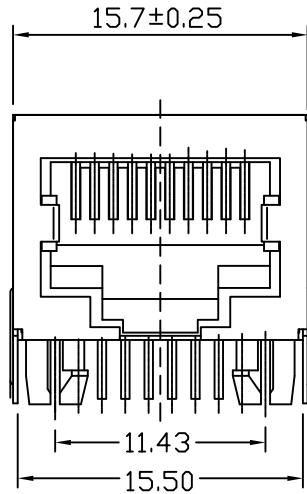


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2014/08/14	

NOTES:
MATERIAL:

1. HOUSING MATERIAL: GLASS FILLED POLYESTER (UL94V-0).
2. CONTACT MATERIAL: PHOSPHOR BRONZE $\phi 0.16$ mm (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.

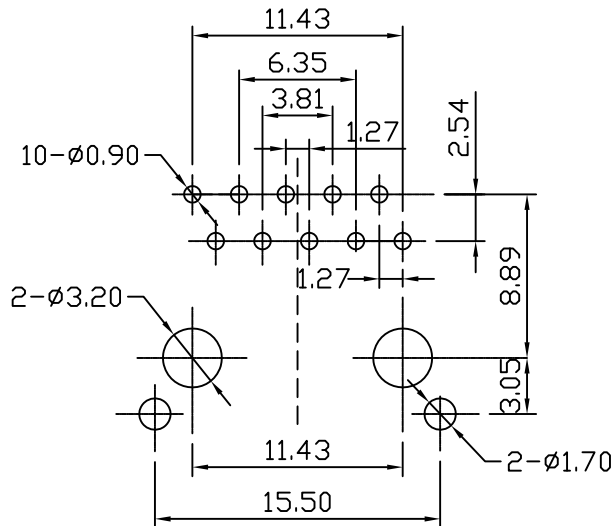
MECHANICAL:

1. DURRABILITY: 750 CYCLES MIN.
2. PCB RETENTION PRE-SOLDER: 1 LB MIN

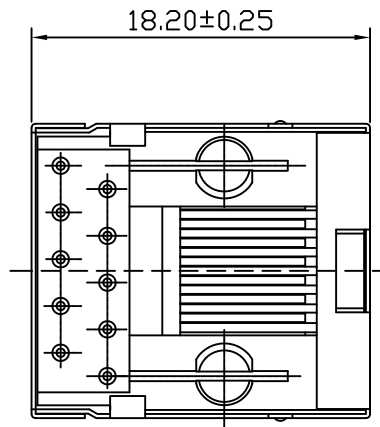
ENVIRONMENTAL:

1. STORAGE: -40°C to $+85^{\circ}\text{C}$
2. OPERATION: -40°C to $+85^{\circ}\text{C}$

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,
SUBPART F.



PC Board Layout (Top View)



X:X	±0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	±0.25	CHKD:		
X:XXX	±0.05	DR: TOM	TITLE: RJ45 1×1 CONNECTOR (10P 10C)	
ANGLES	±1°	UNIT: mm	PART NO.: LPJEF910DNL	
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG NO.: LP14081410