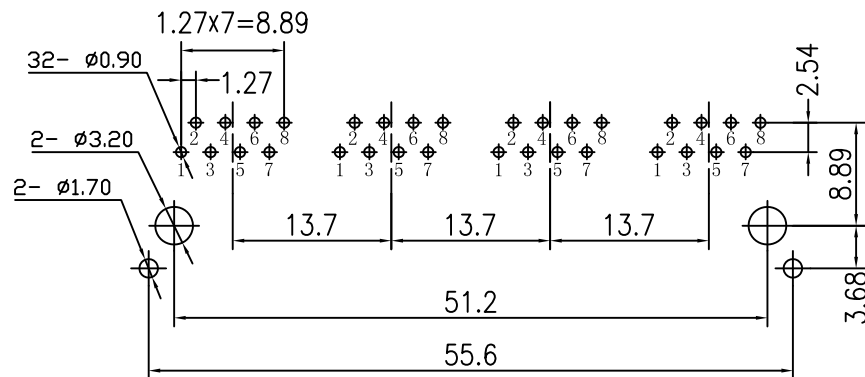
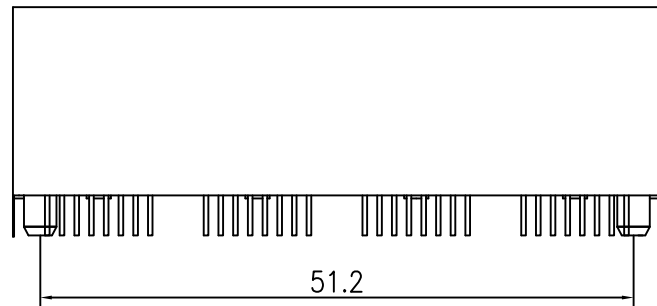
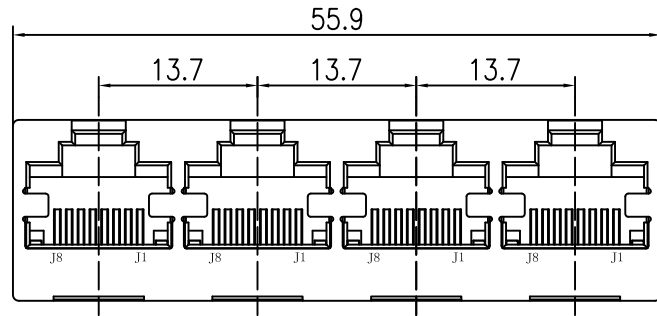
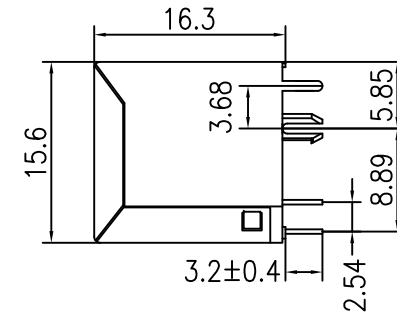


Mechanical:



SUGGESTED PCB LAYOUT (TOP VIEW)

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2011/12/22	



NOTES:

MATERIAL:

1. HOUSING: GLASS FILLED POLYESTER UL94V-0
2. CONTACT (ROUND PIN $\phi 0.46\text{mm}$): PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.
3. SHIELD: 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL:

1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5AMP.
3. CONTACT RESISTANCE: 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @500V DC.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC RMS 50Hz OR 60Hz, 1MIN.
6. GOLD PLATING: (Gold Flash; 1.5; 3; 6; 15; 30; 50) U" INCH

MECHANICAL:

1. INSETION FORCE: 2.2Kg MAX.
2. RETENTION STRENGTH: 7.7Kg BETWEEN JACK AND PLUG
3. DURABILITY: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. OPERATION: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
3. Wave peak temperature: 260°C , 5Sec.



X:X	±0.25	APPD:	LINK-PP LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	±0.20	CHKD:		
X:XXX	±0.05	DR: TOM	TITLE: RJ45 1×4 CONNECTOR	
ANGLES	±1°	UNIT: mm	PART NO.: LPJEF5240DNL	
		SCALE: 2/1	SHEET: 1/1	REV: A
			DWG: LP11122210	