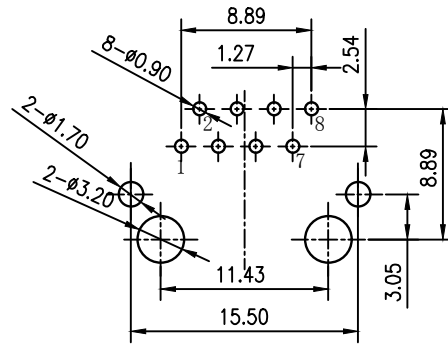
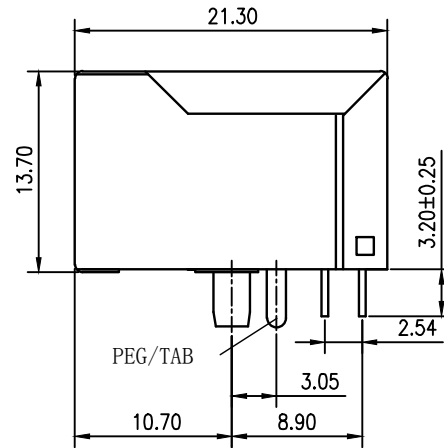
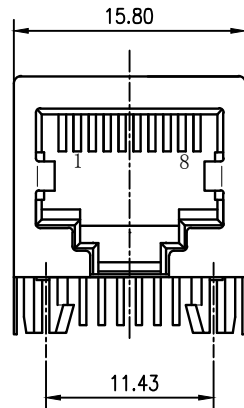
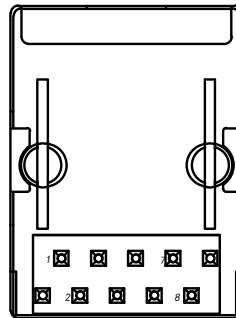


Mechanical:



PC Board Layout



REV.	ECN NO.	DESCRIPTION	DATE	APPD
A6	REL		2023-02-07	

NOTES:

Electrical:

1. Voltage rating : 125 VAC RMS
2. Current Rating : 1.5 AMP
3. Contact resistance : 50 mΩ Max
4. Insulation resistance : 500 MΩ Min @500V DC
5. Dielectric strength : 1500 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. Housing & Insert Material : PBT UL94V-0.
2. Contact Material : Phospor bronze T= 0.35mm-0.55mm
3. Shield : 0.20-0.25mm Thickness Brass With Tin Plated
4. Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

1. Storage : -40°C ~ +85°C
2. Operation : -40°C ~ +85°C.
3. Wave solder temperature : 250°C, 5 Sec.
4. UL Certification : File Number E484635.

LPJE160-XDNL

Gold Plating	"X"
Gold Flash	0 ☒
1.5u"	1 ☐
3u"	2 ☐
6u"	3 ☐
15u"	4 ☐
30u"	5 ☐
50u"	6 ☐

X: X	±0.25	APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X: XX	±0.20	CHKD: JAMES		
X: XXX	±0.05	DR: LEO	TITLE: RJ45 1*1 Connector	
ANGLES	±1°	UNIT: mm	PART NO.: LPJE160-ODNL	
	SCALE: 2/1	SHEET: 1/1	REV: A6	DWG NO.: LP23020704