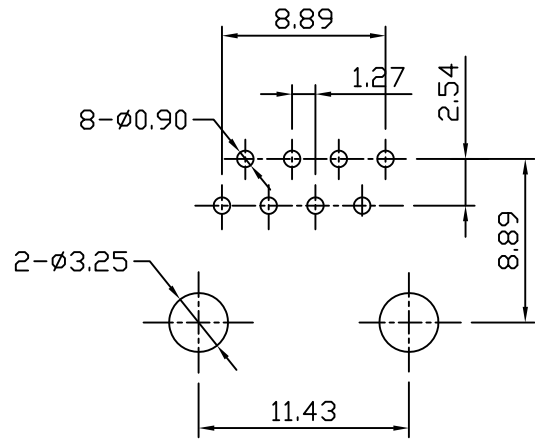
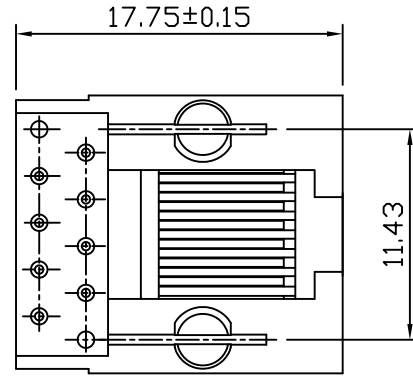
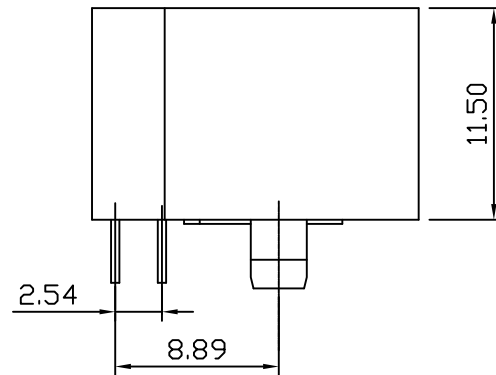
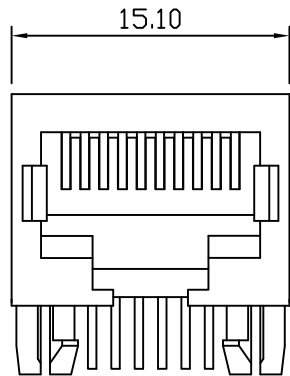


Mechanical:



PC Board Layout



REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		10/05/2009	

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 : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. Housing & Insert Material : PBT UL94V-0.
2. Contact Material : Diameter 0.46mm Phosphor Bronze Gold Plating Over Nickel.
3. Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

1. Storage : -40°C ~ +85°C
2. Operation : -40°C ~ +85°C.
3. Wave solder temperature : 265°C 5 Sec MAX
4. UL Certification : File Number E484635

LPJE180XNNL

Gold Plating	"X"
1.5u"	1
3u"	2
6u"	3
15u"	4
30u"	5
50u"	6



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
ANGLES ±1°	UNIT: mm	PART NO.: LPJE180XNNL
	SCALE: 2/1	SHEET: 1/1
	REV: A	DWG NO.: LP09051002