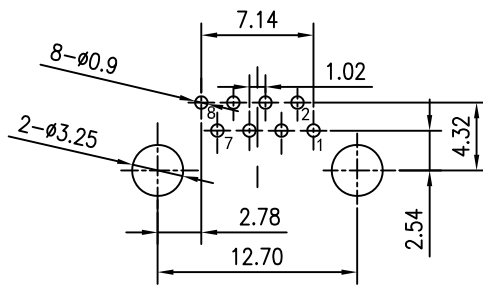
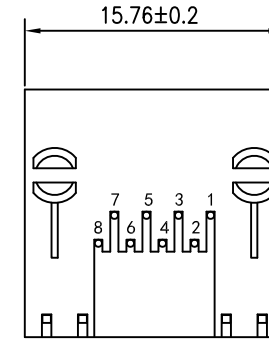
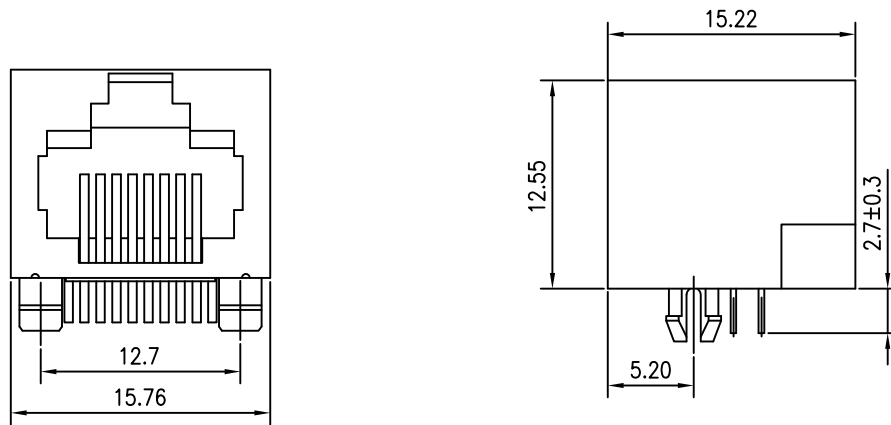


# Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015-05-28	



SUGGESTED PCB LAYOUT  
(TOP VIEW)



## 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 : 0°C ~ +70°C.
- 3. Wave solder temperature : 265°C 5 Sec MAX
- 4. UL Certification : File Number E484635.

X:X	±0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	±0.25	CHKD:	TITLE: RJ45 1*1 Connector	
X:XXX	±0.05	DR: TOM	PART NO.: LPJE101NNL	
ANGLES	±1°	UNIT: mm		
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG NO.: LP15052312