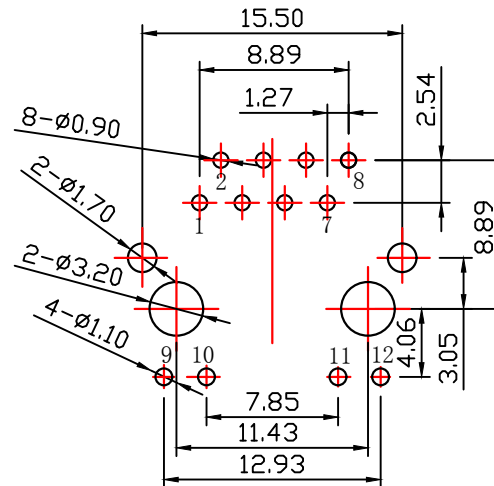
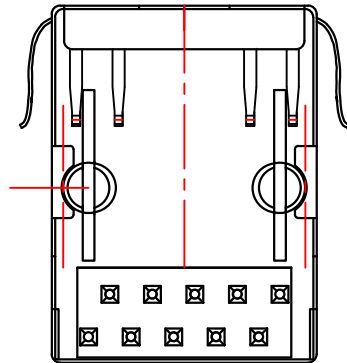
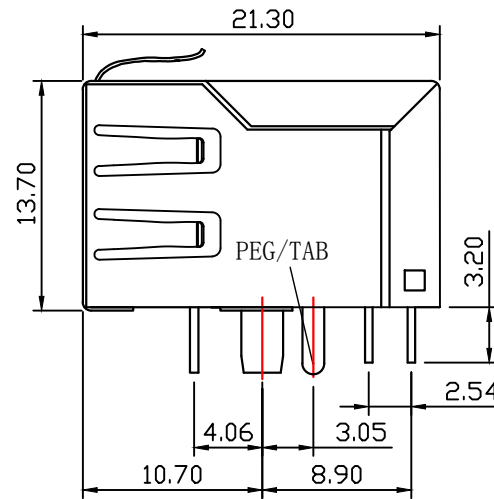
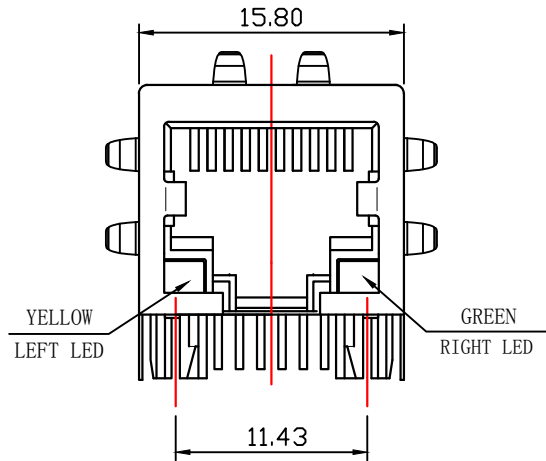


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2016-07-28	



PC Board Layout

NOTES:

Electrical:

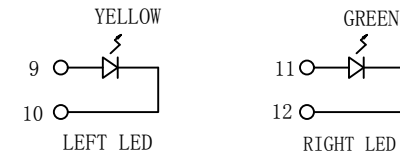
1. Voltage rating : 125 VAC RMS
2. Current Rating : 1.5 AMP
3. Contact resistance : 50 mΩ Max
4. Insulation resistance : 500 MΩ Min @500V DC
5. Dielectric strength : 1500 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. Housing & Insert Material : PBT UL94V-0. Color: black.
2. Contact Material : Diameter 0.46mm Phosphor Bronze
Gold Plating Over Nickel.
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.



Emitting Color	λp(nm)	V _F @I _F =20mA	I _R @V _R =5V
GREEN	565	1.8~2.6V	10 μA max
YELLOW	585	1.8~2.6V	10 μA max



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.: LPJE160GDNL	
	SCALE: 2/1	SHEET: 1/1	REV: A DWG NO.: LP16072831