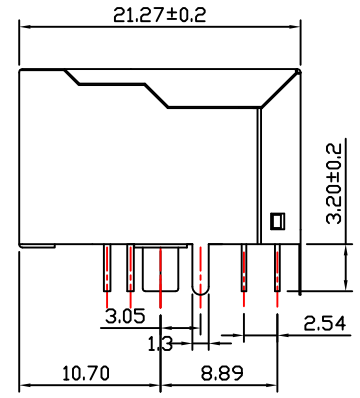
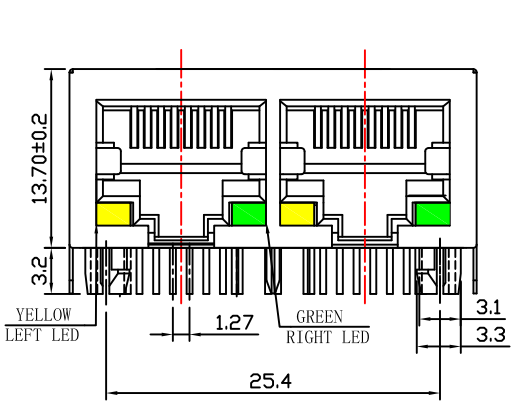


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015/11/20	



NOTES:

Electrical:

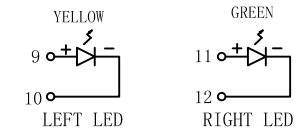
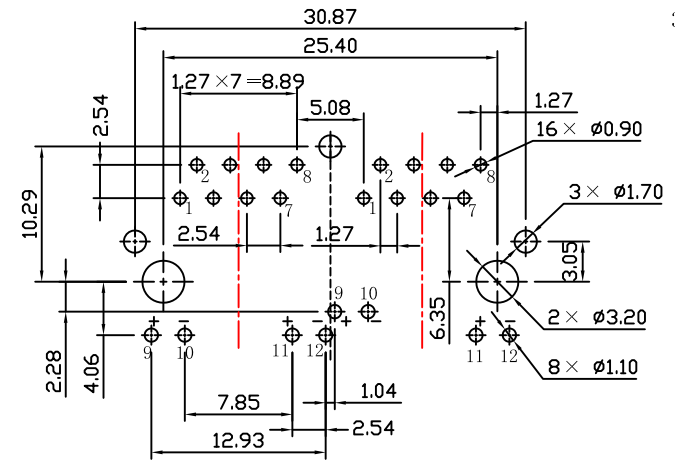
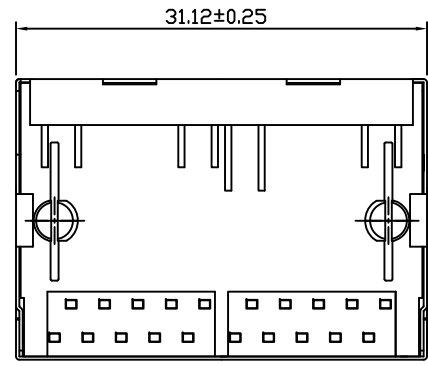
- 1. Voltage rating : 125 VAC RMS
- 2. Current Rating : 1.5 AMP
- 3. Contact resistance : 50 mΩ Max
- 4. Insulation resistance : 500 MΩ Min @500V DC
- 5. Dielectric strength : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- 1. Housing & Insert Material : PBT UL94V-0.
- 2. Contact Material : Diameter 0.46mm Phosphor Bronze
Gold Plating Over Nickel.
- 3. Shield : 0.20-0.25mm Thickness Brass With Tin Plated
- 4. Operating Life : 750 Cycles Min.

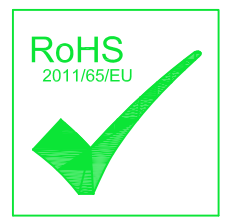
ENVIRONMENTAL:

- 1. Storage : -40°C ~ +85°C
- 2. Operation : -40°C ~ +85°C.
- 3. Wave solder temperature : 265°C 5 Sec MAX



Emitting Color	λ p(nm)	VF@IF=20mA	IR @VR=5V
GREEN	565	1.8~2.6V	10 μ A max
YELLOW	585	1.8~2.6V	10 μ A max

SUGGESTED PCB LAYOUT(TOP VIEW)



X:X ±0.25	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED
X:XX ±0.20	CHKD:	
X:XXX ±0.10	DR: TOM	TITLE: RJ45 1×2 CONNECTOR
ANGLES ±1°	UNIT: mm	PART NO.: LPJE102BDNL
	SCALE: 2/1	SHEET: 1/1
	REV: A	DWG NO.: LP15112012