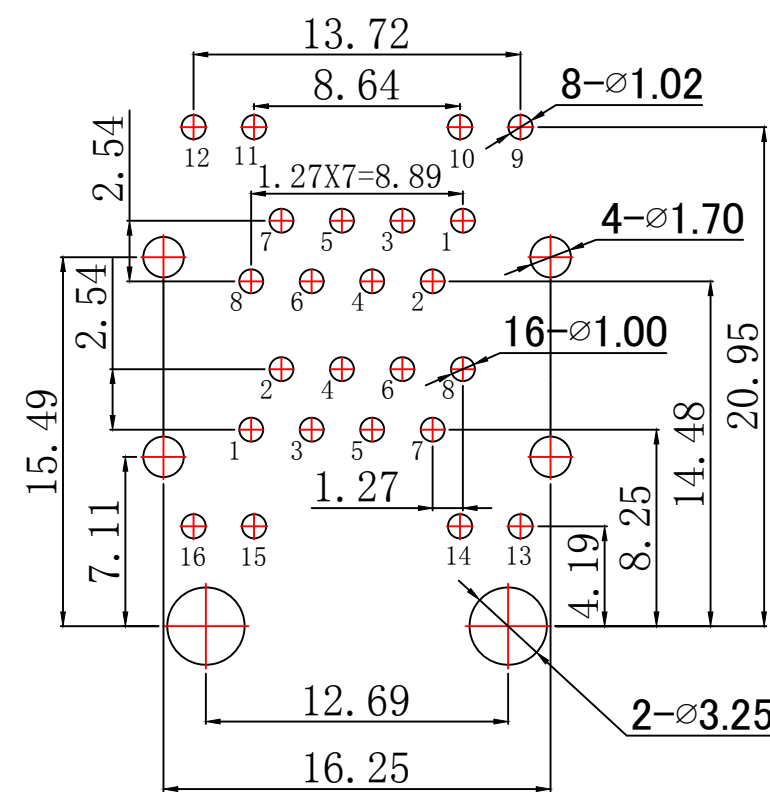
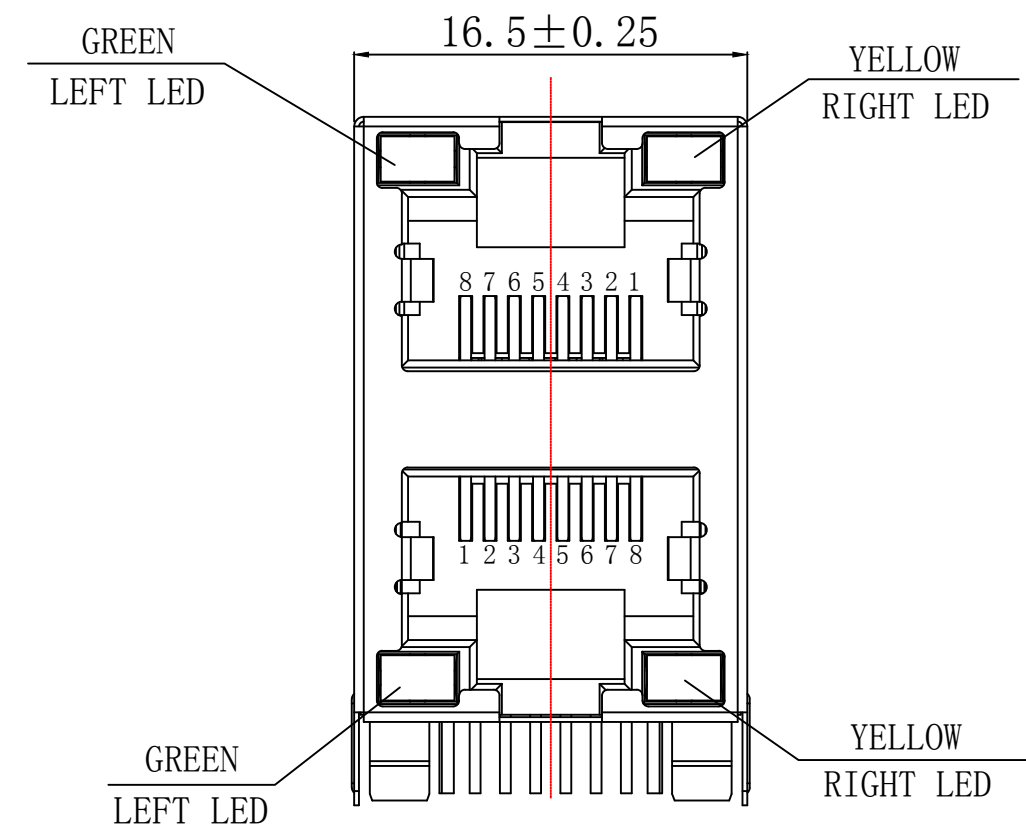
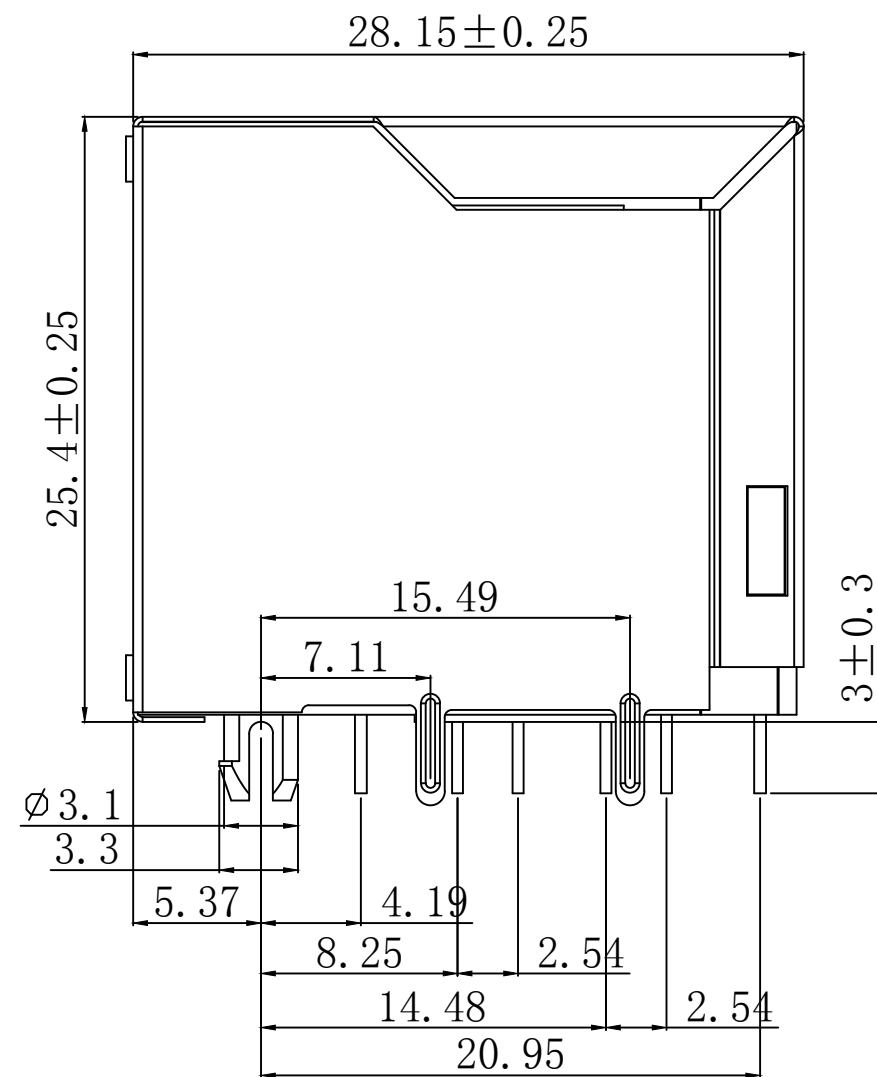
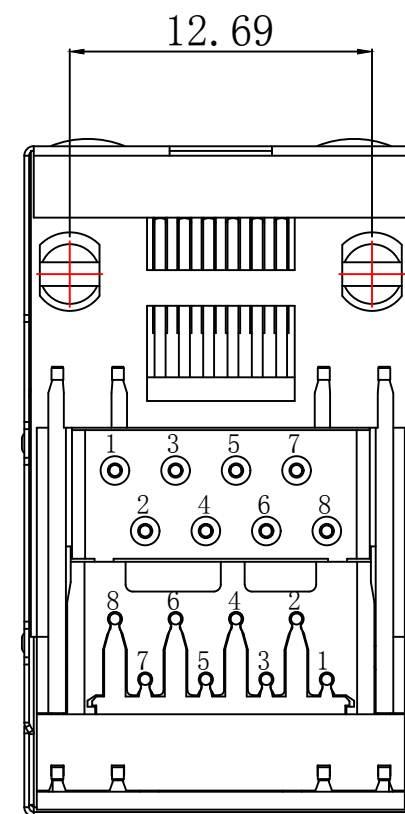


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		03/03/2009	



PC Board Layout



NOTES:

ELECTRICAL:

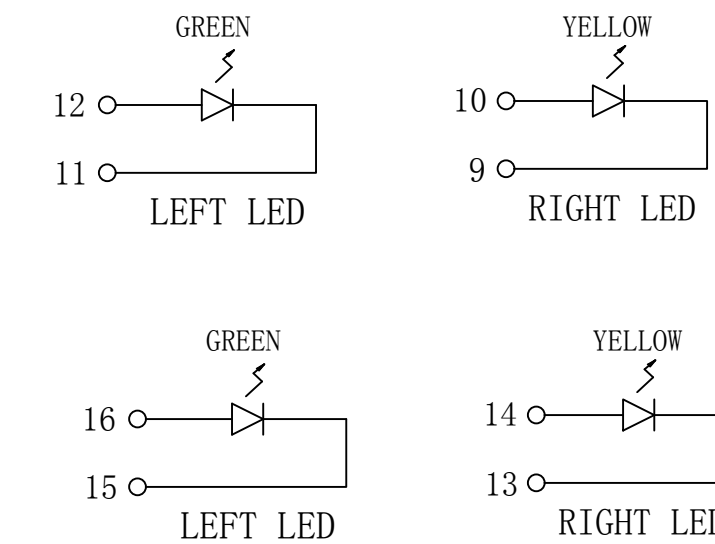
1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 30 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.

MECHANICAL:

1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: Ø0.46mm C51000 (QSn4-0.3) PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. SHIELD: 0.20mm THICKNESS H65Y BRASS NICKEL PLATED.
4. MATING/UNMATING FORCE: 2.2KG.F MAX.
5. RETENTION STRENGTH: 3.0KG.F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40℃ ~ +85℃ RELATIVE HUMIDITY<70%.
2. OPERATION: -40℃ ~ +85℃.



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

LPJE106-XBHNL

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: DOUBLE DECK GANG PCB JACK	
ANGLES	±1°	UNIT: mm	PART NO.: LPJE106-OBHNL	
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG NO.: LP09030218

