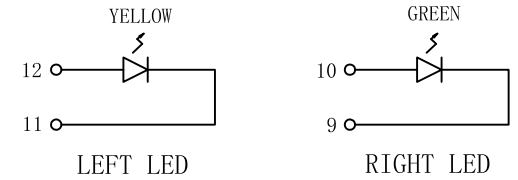
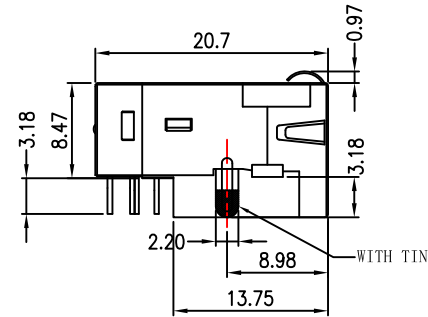
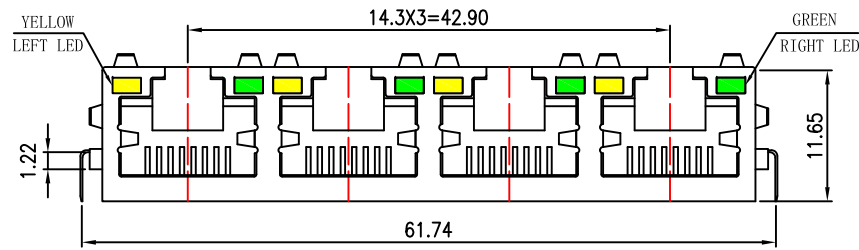
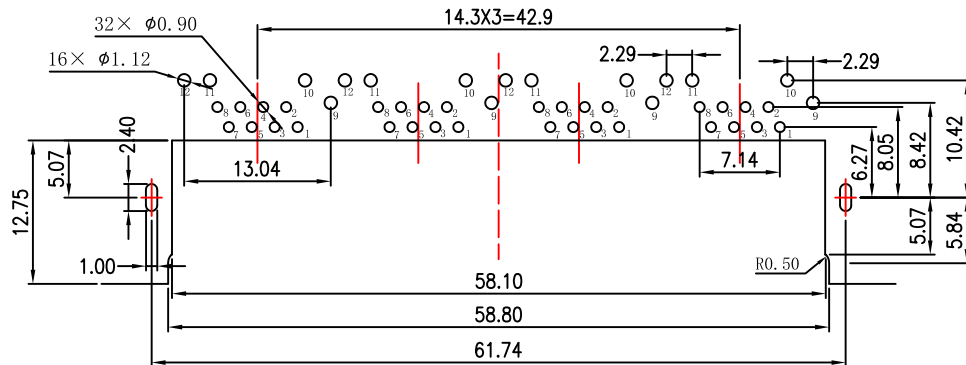
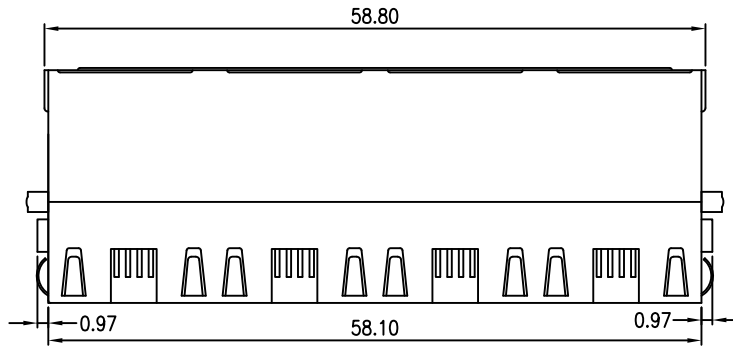


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2017/01/20	



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)

NOTES:

Electrical:

- Voltage rating : 125 VAC RMS
- Current Rating : 1.5 AMP
- Contact resistance : 20 m Ω Max
- Insulation resistance : 1000 M Ω Min @500V DC
- Dielectric strength : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- Housing & Insert Material : PA46+30%GF. color black.
- Contact Material : Phospor bronze T=0.3mm
- Shield : 0.3mm Thickness Brass With Tin Plated
- Operating Life : 750 Cycles Min.
- Contact plating : Gold 30 micro-inches min. In contact area.

ENVIRONMENTAL:

- Storage : -40 $^{\circ}$ C ~ +85 $^{\circ}$ C
- Operation : -40 $^{\circ}$ C ~ +85 $^{\circ}$ C.
- Wave solder temperature : 265 $^{\circ}$ C 5 Sec MAX
- UL Certification : File Number E484635.



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 1x4 Connector CAT5E 8P8C
ANGLES	$\pm 1^{\circ}$	UNIT: mm	PART NO.: LPJE4718AGNL
	SCALE: 2/1	SHEET: 1/2	REV: A
			DWG: LP2017012001