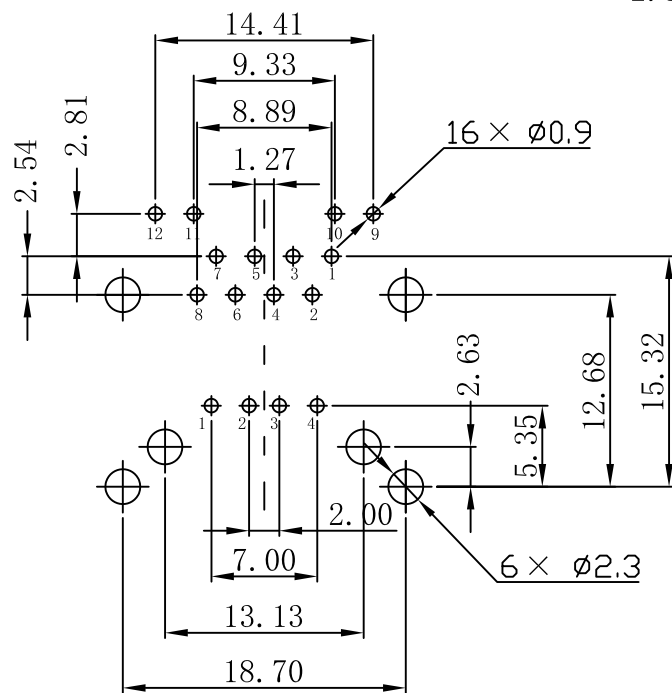
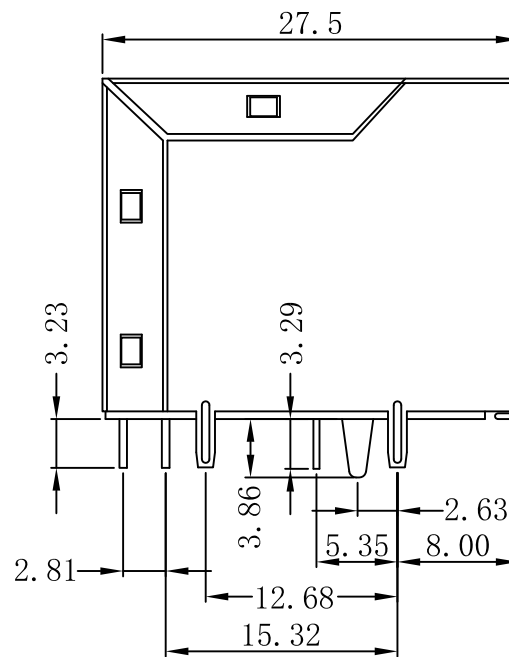
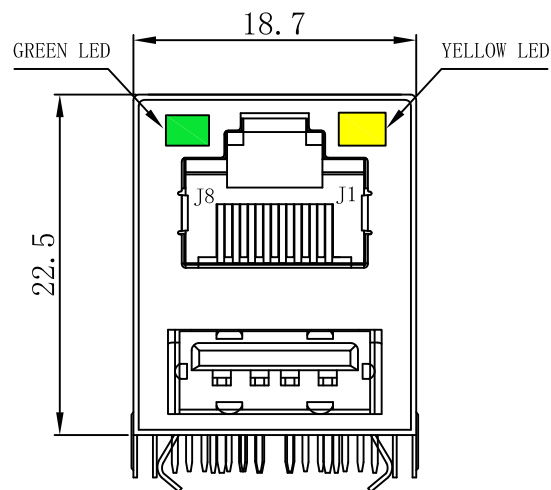
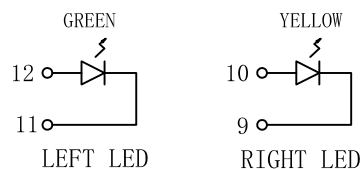


Mechanical:



SUGGESTED PCB LAYOUT(TOP VIEW)



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



REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2013/09/05	

NOTES:Electrical:

- 1.Voltage:125VAC RMS.
- 2.Current Rating:1.5A.
- 3.Contact Resistance:30 Millohms max.
- 4.Insulation Resistance:500 Megohms Min @500VDC.
- 5.Dielectric Strength:1000VAC RMS 50Hz 1Min.
- 6.RJ-45 Contact plating:Gold flash In contact area
USB Contact plating:Gold Flash
- 7.Wave solder temperture: 230℃ to 250℃,5~10 Sec.

MECHANICAL:

- 1.Housing Material:Glass Filled Polyester UL94V-0.
- 2.Contact Material:Phosphor Bronze ϕ 0.45mm.
- 3.Plating:Gold Plating Over Nickel.
- 4.Operating:750 Cycles Min.
- 5.Shield 0.23mm Thickness Copper Alloy With Nickel Plated.

- 6.PCB Retention Pre-Solder:1 LB Min.

Environmental:

- 1.Temperature Range:-45℃~+85℃.
- 2.Relative Humidity:90~95%(40 $\pm$ 2℃)

X:X ± 0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED		
X:XX ± 0.25	CHKD:	TITLE: RJ45/Single USB Jack		
X:XXX ± 0.05	DR: TOM	PART NO.: LPJE305-0BHNL		
ANGLES $\pm 1^\circ$	UNIT: mm	DWG NO.: LP13090521		
	SCALE: 2/1	SHEET: 1/1	REV: A	