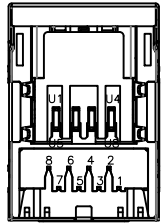
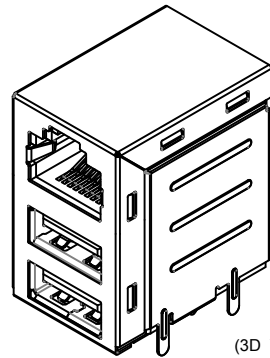


# Mechanical:

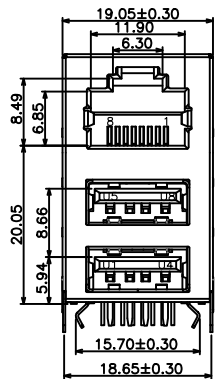
REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		12/09/2008	



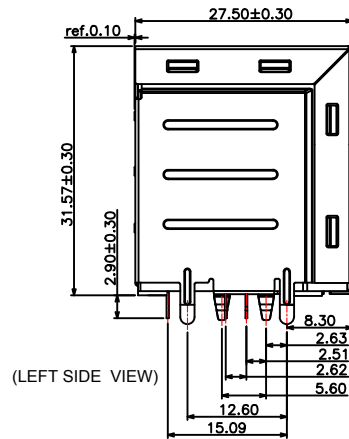
(BOTTOM VIEW)



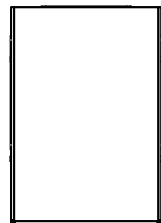
(3D VIEW)



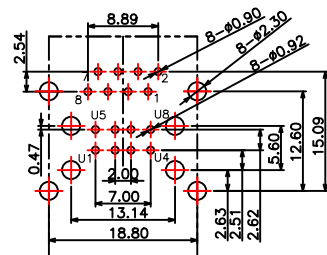
(FRONT VIEW)



(LEFT SIDE VIEW)



(TOP VIEW)



RECOMMENDED P.C.B. PATTERN LAYOUT  
(TOP VIEW) (ALL TOLERANCE ARE:0.05mm)



## NOTES:Electrical:

1. Voltage: 125VAC RMS.
2. Current Rating: 1.5A.
3. Contact Resistance: 30 Milliohms Max.
4. Insulation Resistance: 500 Megohms Min@500VDC.
5. Dielectric Strength: 1000VAC RMS 50Hz 1Min.
6. RJ-45 Contact plating: Gold 6 micro-inches Min.  
In contact area  
USB Contact plating: Gold Flash.

## MECHANICAL:

1. Housing Material: Glass Filled Polyester UL94V-0.
  2. Contact Material: Phosphor Bronze  $\phi$  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:  $-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$ .
  2. Relative Humidity: 90~95%(40±2°C)

X:X	±0.30	APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	±0.25	CHKD: JAMES	TITLE: RJ45 JACK/ Dual USB Combo	
X:XXX	±0.10	DR: LEO	PART NO.: LPJE302DNL	
ANGLES	±1°	UNIT: mm	DWG NO.: LP08091210	
	SCALE: 2/1	SHEET: 1/1	REV: A	