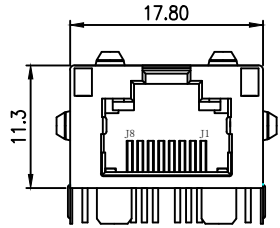
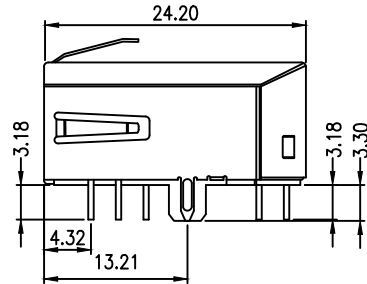


Mechanical :

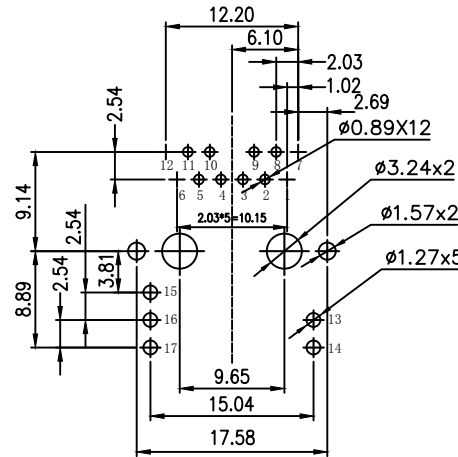
| REV. | ECN NO. | DESCRIPTION | DATE | APPD |
|------|---------|-------------|------------|------|
| A | REL | | 2023-05-22 | |



Front Side View



Left Side View



Suggested PCB Layout (Top View)

NOTES:

Electrical:

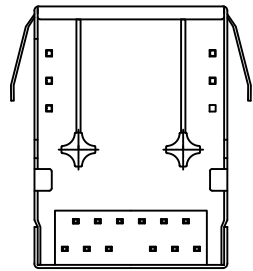
- 1. Voltage rating : 125 VAC RMS
- 2. Current Rating : 1.5 AMP
- 3. Contact resistance : 50 mΩ Max
- 4. Insulation resistance : 500 MΩ Min @500V DC
- 5. Dielectric strength : 1500 VAC RMS 60Hz, 1MIN.

MECHANICAL:

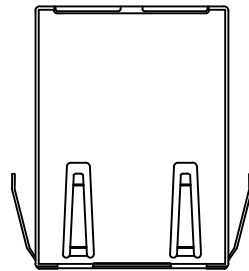
- 1. Housing & Insert Material : UL94V-0, color: black.
- 2. Contact Material : Diameter 0.46mm Phosphor Bronze
Gold Plating Over Nickel.
- 3. Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

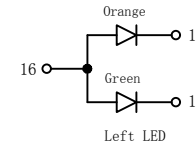
- 1. Storage : -40°C ~ +85°C
- 2. Operation : -40°C ~ +85°C.
- 3. Wave soldering temperature : 260°C, 5 Sec.
- 4. UL Certification : File Number E484635.



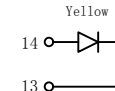
Bottom Side View



Top Side View

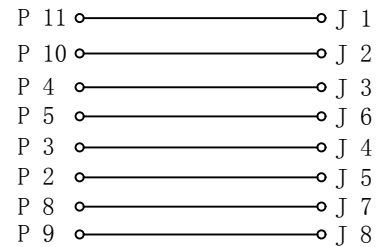


Left LED



Right LED

SCHEMATIC



| 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 |
| Orange | 610 | 1.8~2.6V | 10 μA max |



| | | |
|-------------|-------------|---------------------------------------|
| X:X ±0.30 | APPD: TOM | LINK-PP INT'L TECHNOLOGY CO., LIMITED |
| X:XX ±0.25 | CHKD: JAMES | |
| X:XXX ±0.05 | DR: LEO | TITLE: 1X1 RJ45 Connector |
| ANGLES ±1° | UNIT: mm | PART NO.: LPJE7280A98NLV |
| | SCALE: 2/1 | SHEET: 2/2 |
| | REV: A | DWG NO.: LP23052280 |