



PC Board Layout

- ELECTRICAL:**
1. VOLTAGE RATING: 125 VAC RMS.
 2. CURRENT RATING: 1.5 AMP.
 3. CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
 5. DIELECTRIC STRENGTH: 1000 VAC RMS 50Hz or 60Hz, 1MIN.
- MECHANICAL:**
1. INSERT MATERIAL: UL94V-0.
 2. CONTACT MATERIAL: DIAMETER 0.46MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
 3. MATING/UNMATING FORCE: 2.2KG. F MAX.
 4. RETENTION STRENGTH: 7.7KG. F MIN BETWEEN JACK AND PLUG.
 5. OPERATING LIFE: 750 CYCLES MIN.
- ENVIRONMENTAL:**
1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
 2. OPERATION: -40°C ~ +85°C.

Part Code: JP-LED-2PS-XX
Description: RJ45 2Port with LED and Shield
 Replace XX with LED Colours
 First X = Left LED, Second X = Right LED Colour
 Y = Yellow, G = Green, R = Red Colour LED
 B = Bicolour Led
Example: JP-LED-2P-YG
 Left Led = Yellow and Right Led = Green

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 DRAWING NOT TO SCALE