



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-2P-XX

Description: RJ45 2 port LED jack

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

**P** PRAN ELECTRONICS PVT. LTD.  
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