



PC Board Layout

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMPS@25° C
3. CONTACT RESISTANCE : 20 mΩ MAX.
4. INSULATION RESISTANCE : 1000 MΩ MIN @500VDC.
5. WITHSTAND VOLTAGE : 1000 VAC RMS, contact to contact or 1500VDC, contact to screen and test panel @0.5mA 50Hz or 60Hz 1 min.

MECHANICAL:

1. HOUSING&INSERT& MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE
3. CONTACT PLATING : GOLD PLATING.
4. MATING/UNMATING FORCE: : 30N Max..
5. RETENTION STRENGTH : 50N for 60s ± 5s.
6. DURABILITY : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE TEMPERATURE : -40° C +85° C RELATIVE HUMIDITY<80%
 2. OPERATION TEMPERATURE : -40° C +85° C
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

Part Code: JP-LED-8P8C-4P-XXS

Description: 4 Port LED jack with 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-8P8C-4P-YGS
 Left Led = Yellow and Right Led = Green

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 DRAWING NOT TO SCALE