

ELECTRICAL:

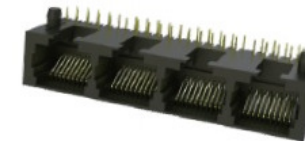
1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE: 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE T=0.35MM.
3. PLATING: 1. CONTACT AREA-SELECTIVE GOLD PLATING.
: 2. TAILS PLATING TIN OVER NICKEL.
4. MATING/UNMATING FORCE: 2.2KG. F MAX.
5. RETENTION STRENGTH: 7.7KG. F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE: 600 CYCLES MIN.

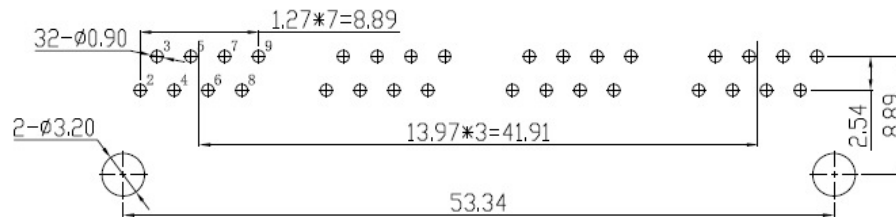
ENVIRONMENTAL:

1. STORAGE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ RELATIVE HUMIDITY < 70%.
2. OPERATION: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.



Part code: JP-LP-8P8C-4P

Description: RJ45 1x4 port 8P8C



PC Board Layout

PRAN ELECTRONICS PVT. LTD.
INDIA

DRAWING NOT TO SCALE