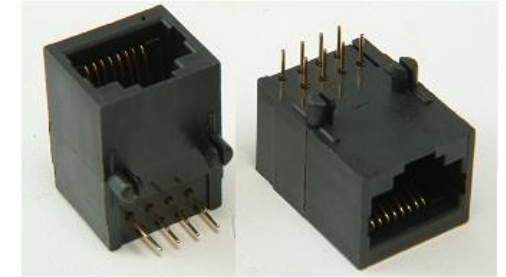
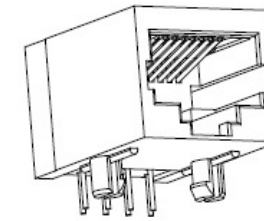
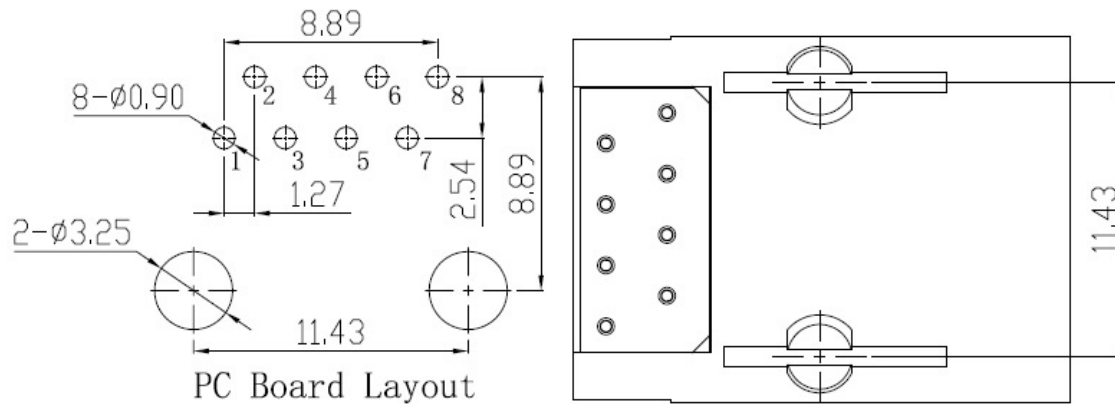
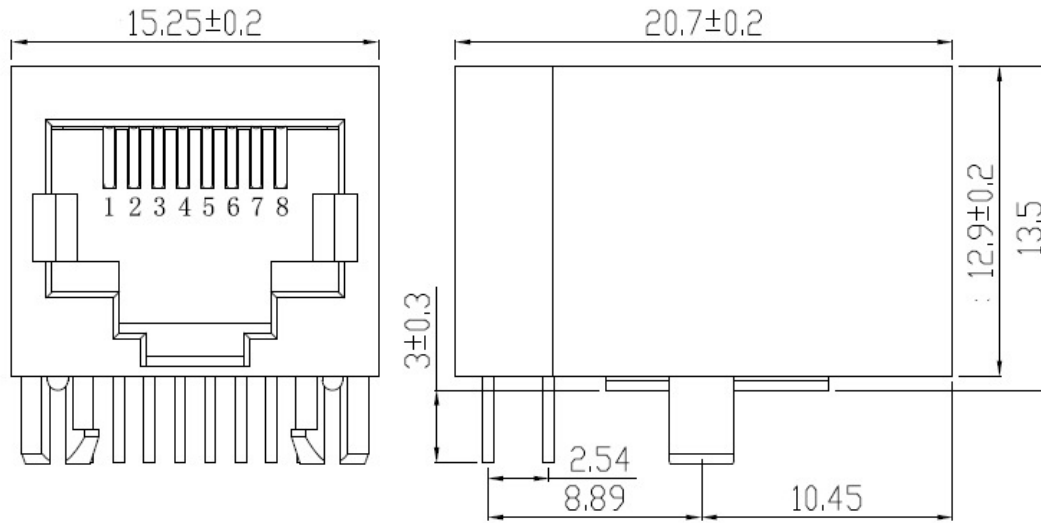


ROHS COMPLIANT

Part Code: JP-S1-8P8C
Description: RJ45 8P8C Modular jack



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. HOUSING & INSERT MATERIAL : PBT UL94V-0.
- 2. CONTACT MATERIAL : DIAMETER 0.45MM 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 : $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ RELATIVE HUMIDITY<70%.
- 2. OPERATION : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.

PRAN ELECTRONICS PVT. LTD.
INDIA

DRAWING NOT TO SCALE

REV. 02 date 24/06/2022