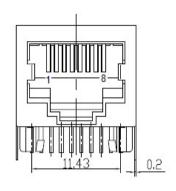
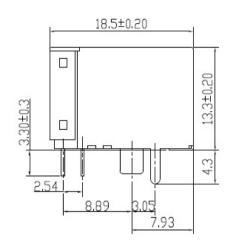
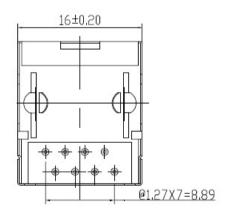
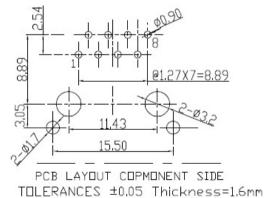
## **ROHS COMPLIANT**









## ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.

2. CURRENT RATING : 1.5 AMP.

3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.

4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 ∨DC 5. DIELECTRIC STRENGTH : 1000 ∨ AC □R 1500∨ DC RMS

@ 0.5mA 50 Hz / 60 Hz 1 Minute

## MECHANICAL:

1. HOUSING&INSERT& MATERIAL : PBT UL94V-0.

2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
3. PLATING OVER NICKEL.

4. OPERATING LIFE : 750 CYCLES MIN.

5. MATING/UNMATING FORCE: : 30N Max.

6. RETENTION STRENGTH: : 50N FOR 60S±5S.

## ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C RELATIVE HUMIDITY(80%.

2. DPERATION : -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

Part Code: JP - S2 - 8P8C S

Description: RJ45 8P8C moudular jack with shield

PRAN ELECTRONICS PVT. LTD. INDIA
Rev. 01 date 27/1/2014
DRAWING NOT TO SCALE