

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

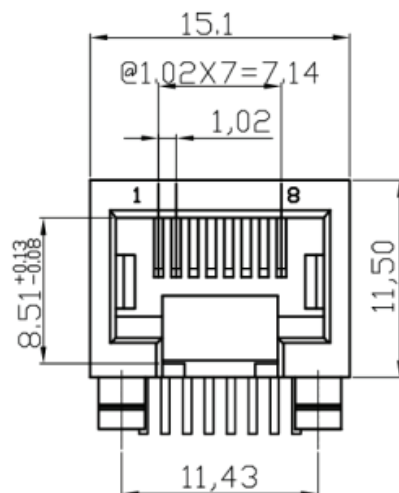
MECHANICAL:

1. HOUSING MATERIAL : HIGH TEMP. UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$.
3. PLATING : 6μ GOLD ON CONTACT AREA
 $100\sim 200\mu$ TIN ON SOLDER AREA
ALL OVER $30\sim 50\mu$ NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER : 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO $+85^{\circ}\text{C}$.
2. OPERATION : -40°C TO $+85^{\circ}\text{C}$.

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



RoHS compliant

Unit: mm