



**NOTES:**

**Mechanical:**

1. Housing material : High Temp. Polyester UL94V-0 , Color: Black
2. Contact material: Phosphor Bronze t=0.35mm
3. Contact plating: 6u" Gold on contact area  
100u"~200u" Tin on solder area  
all over 30u"~50u" Nickel
4. Shell material: Copper Alloy
5. Shell plating: Nickel plated
6. Operating Life: 750 Cycles min.
7. PCB Retention Pre-solder: 1 LB min.
8. PCB Retention Post-solder: 10 LBS min.

**Electrical:**

1. Voltage Rating: 125VAC.
2. Current Rating: 1.5AMP.
3. Contact Resistance: 45mΩ max.
4. Insulation Resistance: 1000MΩ min. @ 500 VDC
5. Dielectric Strength: 1000 VAC 60Hz, 1 min.

**Environmental:**

1. Storage: -40°C To +85°C
2. Operation: -40°C~+85°C
3. Wave Soldering Temperature: 255°C~265°C 5~10S

Packing: 70pcs/Tray,1680pcs/Carton

