SPECIFICATION

- Current Rating: 3 Amps/Contact Max.
- Contact Resistance: 4 MilliOhms/Contact Max.
- Insulation Resistance: 1000 MegOhms Min. At 100V
- Operation Voltage: 60V AC/DC
- Average Insertion Force With Steel Pin Of
  \( \leq 0.43 \text{mm} \times 250g \)
- Average Withdrawal Force With Steel Pin Of
  \( \leq 0.43 \text{mm} \times 90g \) Min.
- Mechanical Life Cycle: 200 Min.
- Operation Temperature: Gold Plated: \(-55^\circ C \to +105^\circ C\)
  
  Tin Plated: \(-40^\circ C \to +105^\circ C\)
- Soldering Temperature: +260°C, 10s Max.
- Pin(Outer Sleeve): Brass, Machined CuZn38Pb2
  
  Tin Plated Over Nickel
- Clip(Contact 4 Finger): Beryllium Copper, Heat Treated
  
  Gold Plated Over Nickel
- Insulator(Housing): PPS(UL94V-0), Black
- RoHS Compliant

Recommended P.C.B. Layout

2.54\( \times \)No. Of Contacts\( \pm 0.40 \)

2.54\( \times \)No. Of Contacts\( -2.54 \pm 0.20 \)

0.50 \( \triangle \)

3.00 \( \triangle \)

4.63\( \triangle \)

7.43\( \triangle \)

2.60 \( \triangle \)