A. Material:
1. Insulator: Hing temperature thermoplastic UL94V-0 (BLACK LCP)
2. Phy. Bronze: Plating, 40u"MN nickel underplated
   CONTACT AREA: Au 1u"
   SOLDER AREA: 80u"TIN
B. Electrical specifications:
   Voltage rating: 12V AC
   Current rating: 0.5A
   Dielectric strength: 250V AC for 1 minute min
   Insulation resistance: 500MΩ
   Contact resistance: 50mΩ max
   Operation temperature: -40°C TO 105°C
   Product withstands reflow soldering 260°C for 10S
C. Mechanical specifications:
   Durability: 5000cycles