SPECIFICATION

1. General Characteristics:
0.5mm FPC XXP SMT 90° ZIF Top Contact

2. Material & Finish:
   Insulator: PA9T, UL94V-0, Ivory
   Slider: PPS, UL94V-0, Black
   Terminal: Phosphor Bronze, Tin Plated Over Nickel
   Me: Brass, Tin Plated Over Nickel

3. Electrical Characteristics:
   Operating Voltage: 50V Max.
   Current Rating: 0.5 Amp Max.
   Contact Resistance: 20 Milliohms Max.
   Insulation Resistance: 50 Megohms Min.
   Dielectric Withstanding Voltage: 250V AC RMS.

4. Environmental Characteristics:
   Operation Temperature: -20°C ~ +85°C
   Processing Temperature: 245°C ± 5°C for 30s

5. Other
   Accommodated FFC/FPC Thickness: 0.30 ± 0.03mm

6. RoHS Compliant