



Part Number:101-00303-**

Micro SD Card Conn.

- Non push type
- SMT
- Application for mobile phones, PDAs, MP3 players, digital still cameras

1.Materials:

Housing: High temperature thermoplastic, UL 94V-0 rated.

Contact: Copper alloy

Cover: SUS304

Ground: Copper alloy selective gold 1u" flash plating, over nickel plating (50U" min)

2.Contact finish:

Selective 1~15u" gold on contact area plating, tin 160u" at solder tail, over nickel plating (50U" min)

3.Electrical specifications:

Voltage Rating:100VAC

Current Rating:0.5A per contact

Dielectric strength:500VAC initial and 250VAC final for one minute

Insulation Resistance: 1000MΩ min at 500VDC

Contact Resistance: 100mΩ max at 100mA

Operating temperature:-25°C~+85°C

4.Mechanical specifications:

Durability: 5000cycles.

5.RoHS Compliant

