Amphenol

SIM 6P with Switch(Reverse)



Part Number:101-00365-**
SIM Card 6PIN Reverse With Switch

- Push-push eject type
- SMT
- Application for mobile phones

1.Materials:

Housing: High temperature thermoplastic,

UL 94V-0 rated. Contact: Copper alloy

Cover: SUS304 with 80u" nickel over all, gold flash plating on contact area

2.Contact finish:

Selective 15u" gold on contact area plating, tin 120u" plating 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: $500M\Omega$ min at 500VDC Contact Resistance: $50m\Omega$ max at 100mA Operating temperature: $-25^{\circ}C^{+}85^{\circ}C$

4. Mechanical specifications:

Durability: 5000cycles. Mating force: 20N max. Unmating force: 1N min

5.RoHS Compliant

