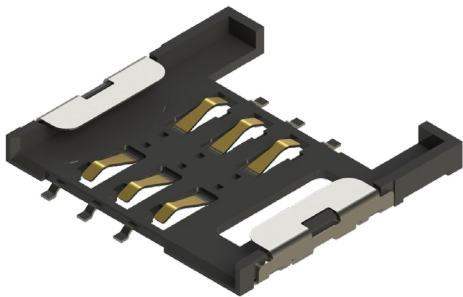


SIM CARD CONNECTORS

Slide-In Low Profile SIM: 9162-400



- Six position Slide-In SIM
- Low Profile – 0.70mm to SIM base
- Side bracket to add solder security
- SIM guidance using the side walls

APPLICATIONS

- Cellular Phones
- Radios
- Product Specification: Refer to 201-01-112

FEATURES AND BENEFITS

- SMT Slide-In SIM
- Molded in high temperature LCP
- 0.38µm Gold on contact surface and gold flash on contact tails
- 1.60mm connector height
- Tape & Reel packaging

ELECTRICAL

- Current Rating: 0.3 Amp / Contact
- Voltage Rating: 15 VAC (RMS) or DC equivalent

ENVIRONMENTAL

- Operating Temperature: -25°C to +70°C
- Storage Temperature -40°C to +70°C

MECHANICAL

- Insulator Material: High Temperature Plastic; UL94 V-O
- Contact Material: Copper Alloy
- Plating: Gold over Nickel
- Durability: 10,000 Cycles

HOW TO ORDER

00 **9162** **006** **40**
Prefix Series Number of SIM Type
Contacts 40 = SMT Slide-in SIM

1
Contact Plating
1 = 0.38µm Gold on Contact Surface and Gold Flash on Solder Tails. Underplated 1.27µm Nickel.

070
SIM Height
070 = 0.70mm on SIM Card
1.60mm on Connector



SALES DRAWINGS
CLICK TO DOWNLOAD