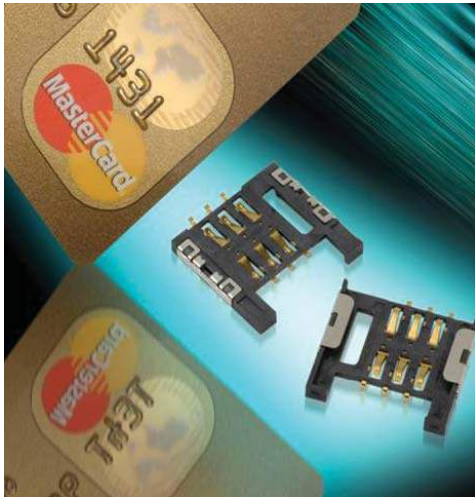


# SIM CARD CONNECTORS

## 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

### FEATURES AND BENEFITS

- SMT Slide-In SIM
- Molded in high temperature LCP
- 0.38 $\mu$ m 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

### ENVIRONMENTAL

- Operating Temperature: -55°C to +70°C

### MECHANICAL

- Insulator Material: High Temperature Plastic; UL94 V-0
- Contact Material: Copper Alloy
- Plating: Gold over Nickel
- Durability: 10,000 Cycles

### HOW TO ORDER

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

**1** Contact Plating  
 1 = 0.38 $\mu$ m Gold on Contact Surface and Gold Flash on Solder Tails. Underplated 1.27 $\mu$ m Nickel.

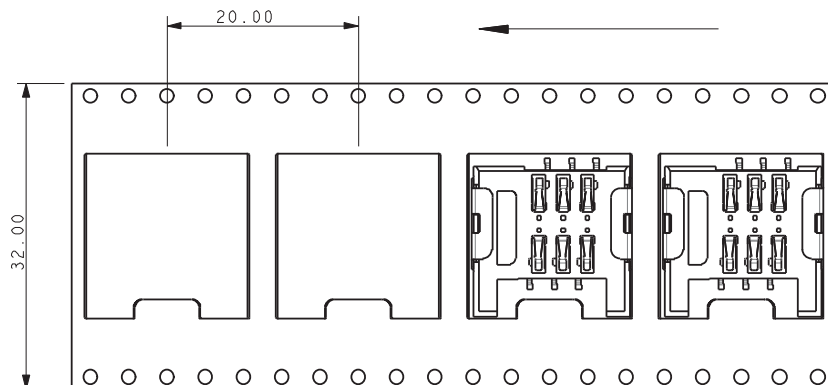
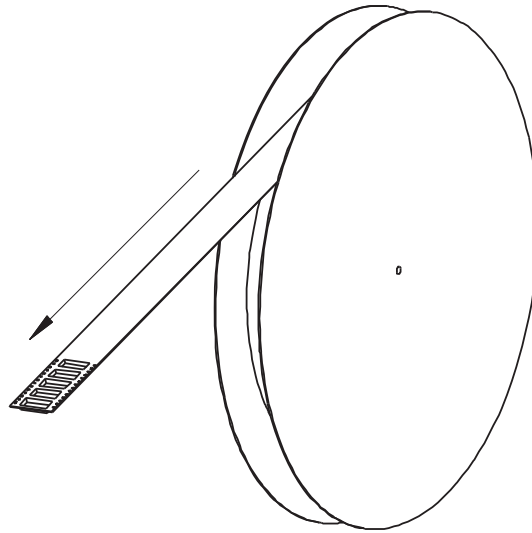
**070** SIM Height  
 070 = 0.70mm on SIM Card  
 1.60mm on Connector



# SIM CARD CONNECTORS

## Slide-In Low Profile SIM 9162-400

### PACKING DETAILS



#### NOTES:

1. TO BE PACKED IN TAPE AND REEL.
2. 1000 PIECES ON A 330MM REEL.
3. COMPONENT DIRECTION AS SHOWN.