

# 9162 SIM/microSD Micro Combination Connector



## GENERAL DESCRIPTION

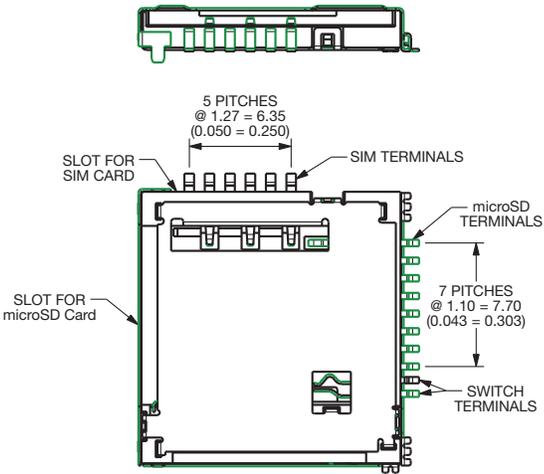
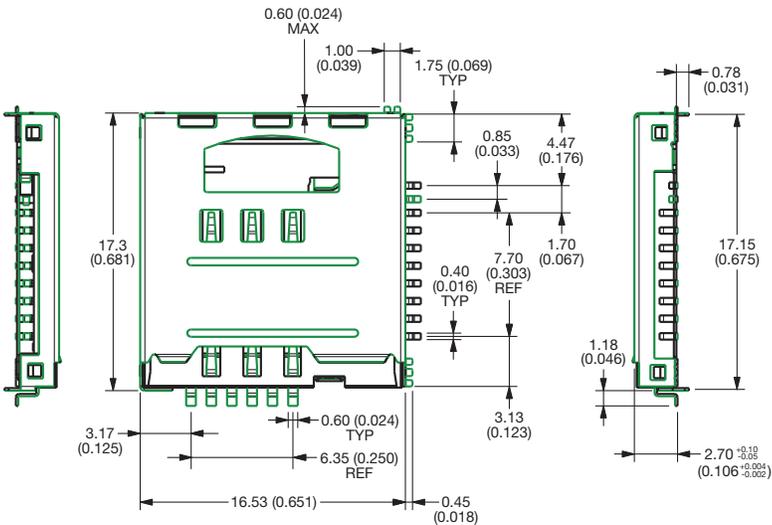
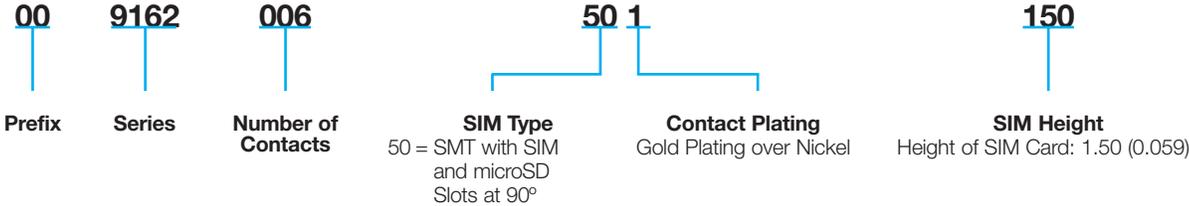
- Six position slide-in SIM connector & Push-Push microSD connector
- Allows two cards to be inserted into the same connector
- Card detect switch on the microSD

## KEY FEATURES AND BENEFITS

- Space saving connector combination
- Integrates 2 connectors into 1
- Contact Plating: Gold
- Insulator molded from LCP UL94 V-0
- Low profile 1.50mm to SIM
- 2.70mm connector height



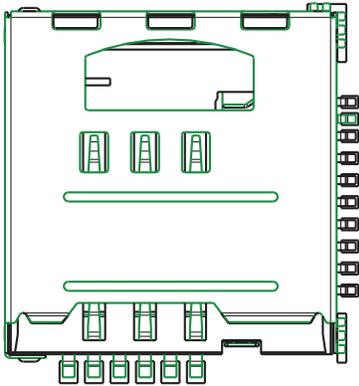
## HOW TO ORDER



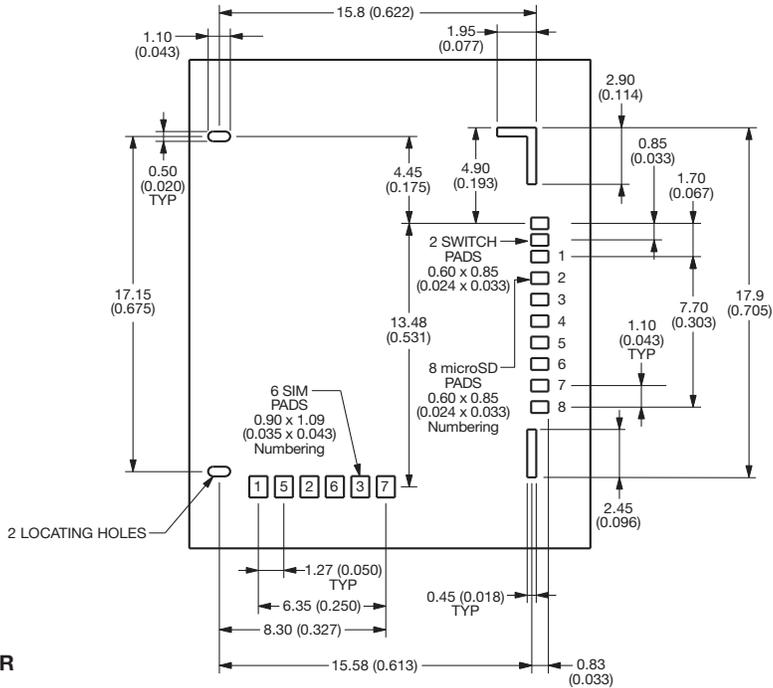
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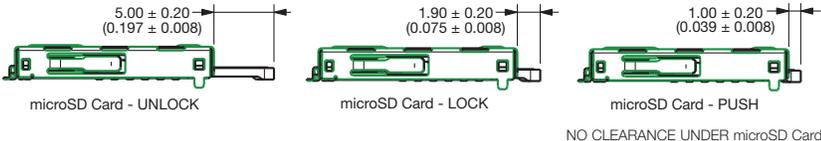
## Connector on PCB



## Recommended PCB Layout

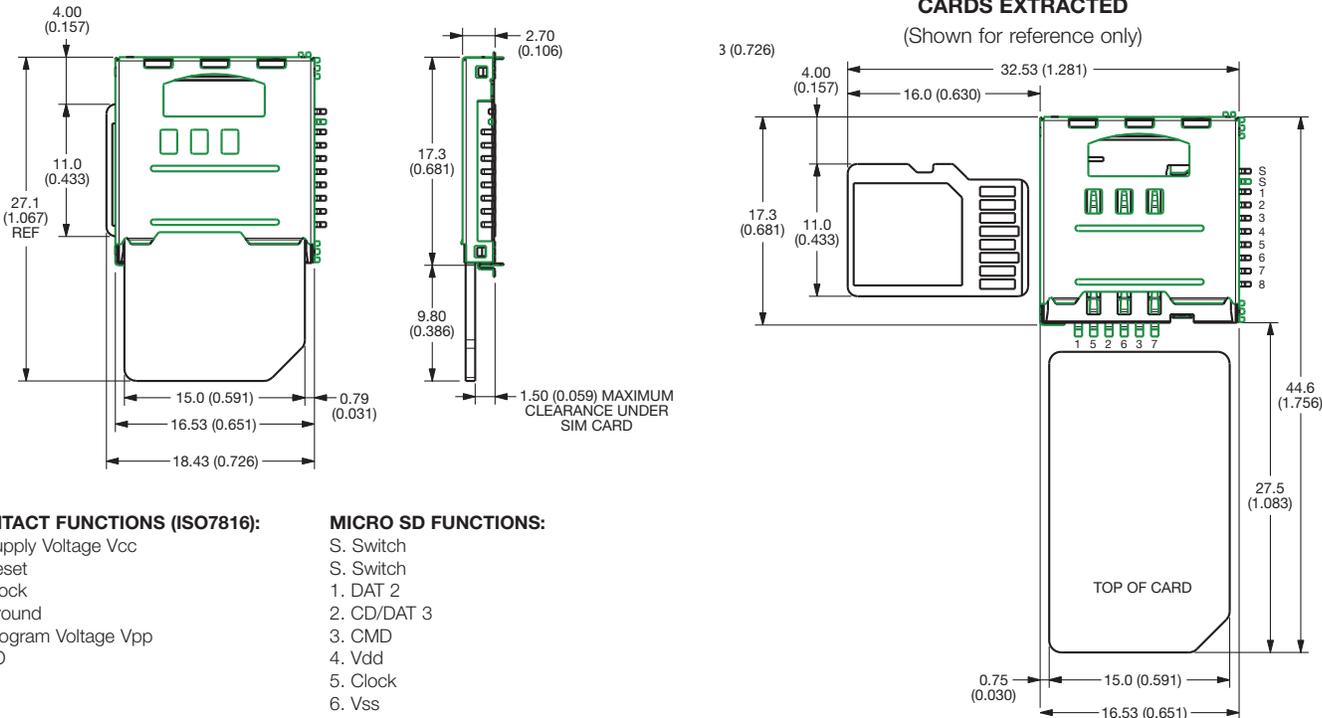


### PCB SPACE USED BY CONNECTOR CARDS FULLY INSERTED



### CARDS EXTRACTED

(Shown for reference only)



### CONTACT FUNCTIONS (ISO7816):

1. Supply Voltage Vcc
2. Reset
3. Clock
5. Ground
6. Program Voltage Vpp
7. I/O

### MICRO SD FUNCTIONS:

- S. Switch
- S. Switch
1. DAT 2
2. CD/DAT 3
3. CMD
4. Vdd
5. Clock
6. Vss
7. DAT 0
8. DAT 1



# AMEYA360

## Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

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