

MICRO SIM CARD SOCKET PUSH-PUSH TYPE



5563 SERIES. Micro Sim Card Socket 8 contacts.

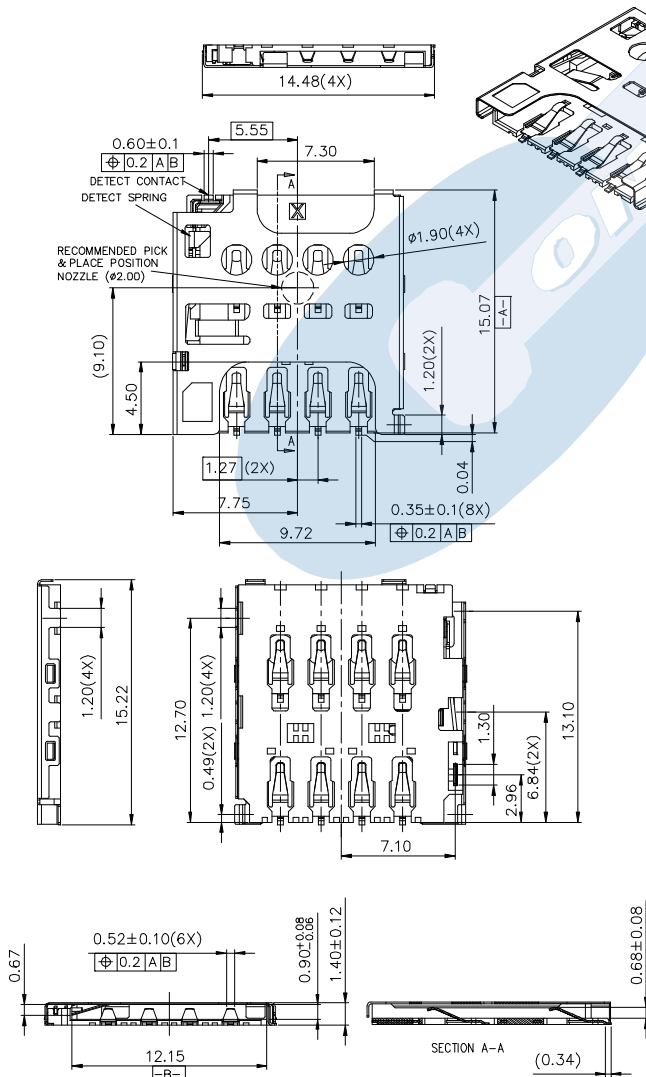
General Features

- Available in 8 contacts
- Accept Micro SIM card 8 contacts
- Contact area: 15 μ" gold plating over 50 μ nickel
- Solder area: Gold flash plating over 50 μ nickel
- Stand-off: 0 mm. With SMT fixing tabs.
- With card detect

Materials

- Insulator: high temperature thermoplastic UL 94 V-0
- Contact: phosphor bronze
- Switch terminal: brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

Dimensional Information



Electrical Features

- Voltage rating: < 10 V
- Current rating: < 0.50 A
- Contact resistance: < 100 mΩ contact
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Contact retention force: > 0.03 Kg
- Insertion force: < 0.98 Kg
- Withdrawal force: > 0.050 Kg
- Durability: 500 cycles

5563 - T- XX- E

1 2 3 4

1. Series

2. Plating Options

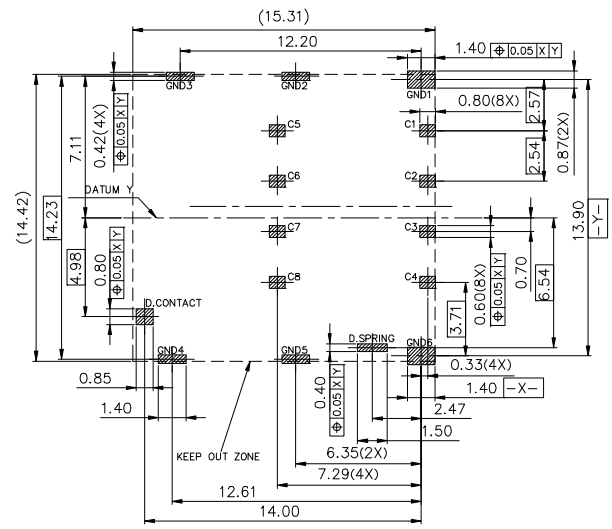
- T = 5. 15μ" gold over nickel
Recommended Finish

3. Number of circuits

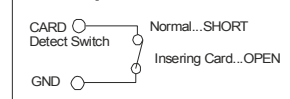
- Available in 08 circuits

4. Packing Options

- E = 2. Reel



Circuit Diagram for Card Detect Switch



SIM CARD Distribution Pin							
C1	C2	C3	C4	C5	C6	C7	C8
VCC	RST	CLK	NA	GND	VPP	I/O	Reser.