

# SIM CARD SOCKET PUSH-PUSH 8 CONTACTS



## 5523 SERIES. SIM card socket.

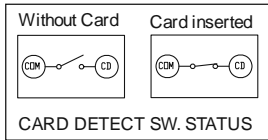
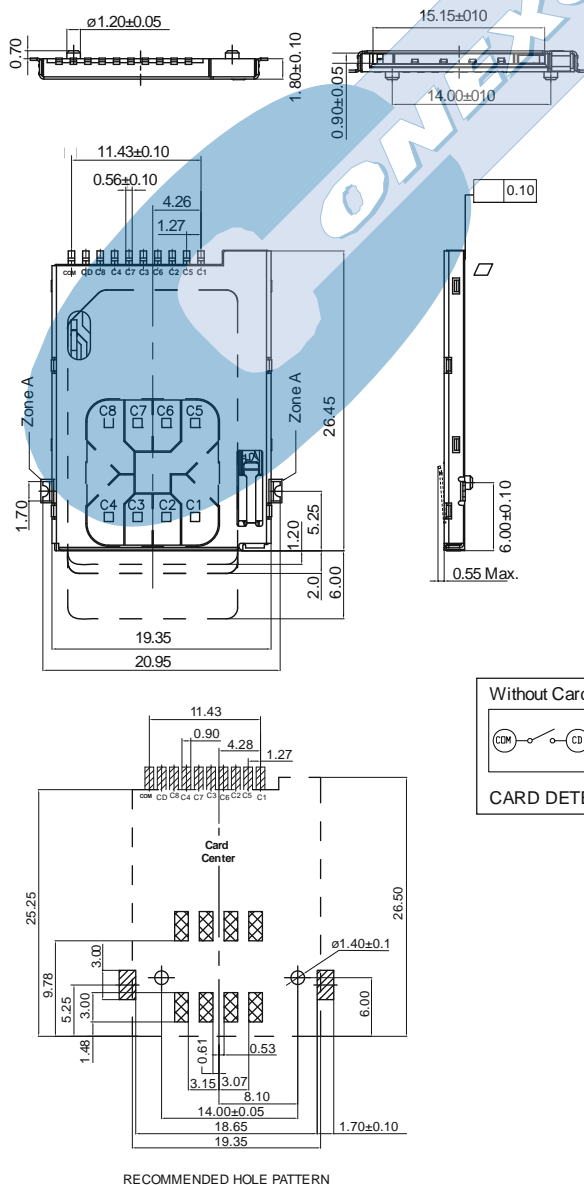
### General Features

- Available in 8 contacts
- Accept SIM card 8 contacts
- Contact area: different gold plating over 50 μ nickel
- Solder area: 100 U tin plating over 50 μ nickel
- With plastic peg to fix PCB
- Stand off: 0 mm. With card detect

### Materials

- Insulator: LCP + 30% GF UL 94 V-0
- Contact: Brass
- Switch terminal: Phosphor bronze
- Shell: SUS304 t= 0,20 mm
- Operating temperature: -25°C to +85°C
- RoHS compliant

### Dimensional Information

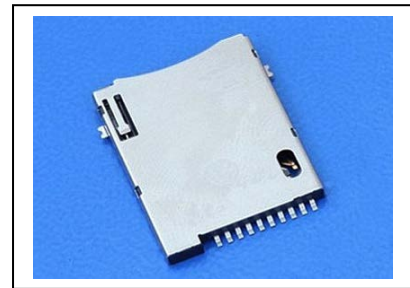


### Electrical Features

- Voltage rating: < 30 V
- Current rating: < 0.50 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

### Mechanical Features

- Contact retention force: > 0.10 Kgf
- Insertion force: < 0.70 Kgf
- Withdrawal Force: > 0.026 Kgf
- Durability: 10.000 cycles



## 5523 - T- XX- E

1 2 3 4

- Series
- Plating Options
  - T = 4. 10μ" gold over nickel  
Recommended Finish
- Number of circuits
  - Available in 8 circuits
- Packing Options
  - E = 2. Reel

