

SIM CARD SOCKET HINGE TYPE 6 CONTACTS



2441 SERIES. SIM card socket.

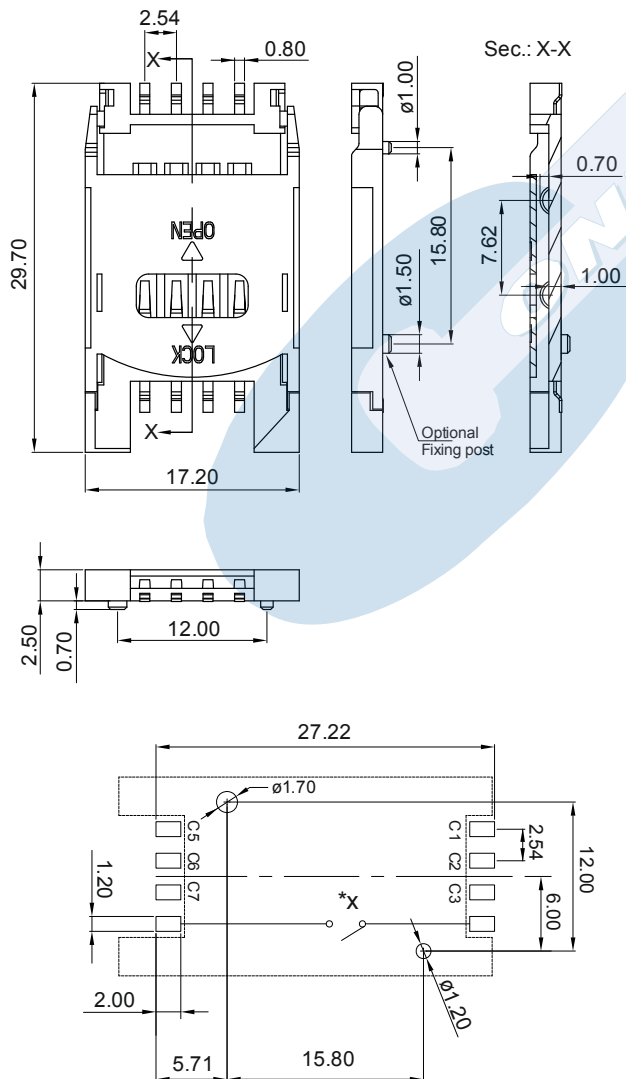
General Features

- Available in 6 contacts
- Accept SIM card 6 contacts
- Contact area: different gold plating over 50 μ nickel
- Solder area: tin plating over 50 μ nickel
- With card detect

Materials

- Insulator: LCP UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimensional Information



RECOMMENDED PCB LAYOUT

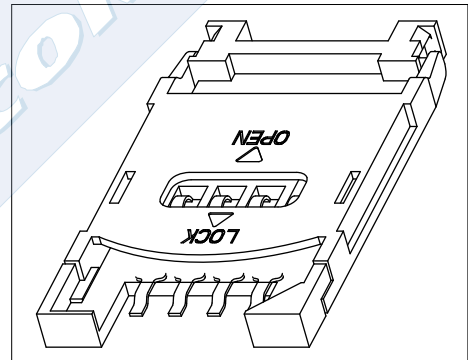
*X = Card detect

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

- Durability: 5.000 cycles



2441 - T- XX- P E

1 2 3 4 5

1. Series

2. (T) Plating Options

- T = 3. Gold flash over nickel
Recommended Finish

3. (XX) Number of circuits

Available in 6 circuits

4. (P) Fixing System

- P = 1. W/O fixing post
- P = 2. With fixing post

5. (E) Packing Options

- E = 2. Reel