SECURE DIGITAL CARD SOCKET

5513 SERIES. SD card socket. Push-Push Type.

General Features

- Accept SD card
- Contact area: different gold plating over 50µ nickel
- Solder area: tin plating over 50 µ nickel
- With card detect
- Stand-off: 0 mm. With SMT fixing tabs

Materials

- Insulator: LCP + 30 GF UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature. -25ºC to +85ºC
- RoHS compliant

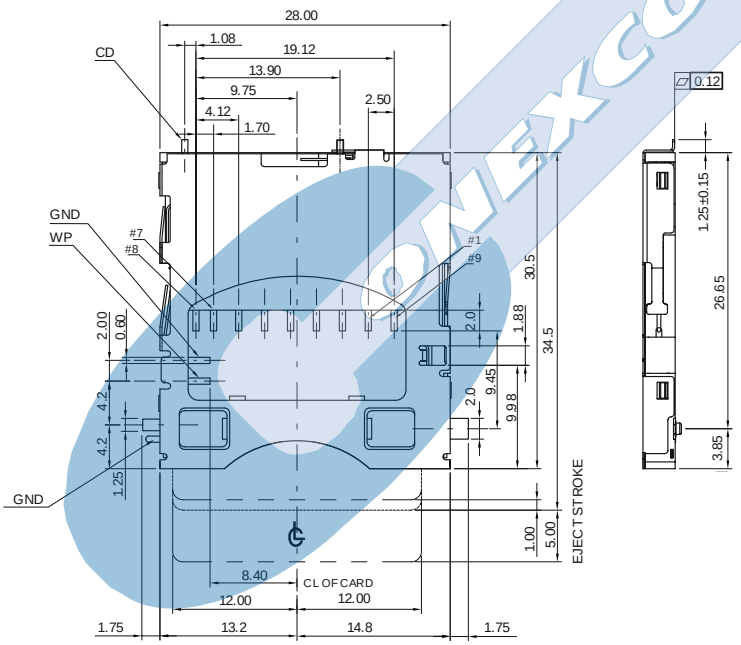
Electrical Features

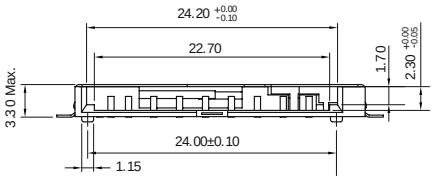
- Voltage rating: < 100 V
- Current rating: < 0.50 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

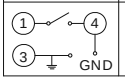
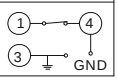
Mechanical Features

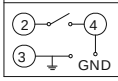
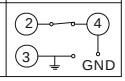
- Durability: 10.000 cycles

Dimensional Information





CARD DETECTION	
WITHOUT CARD	CARD INSERTED
	

WRITE PROTECT SWITCH	
WRITE PROTECTION LOCK	WRITE PROTECTION UNLOCK
	

5513 - T- XX- E

1 2 3 4

1. Series

2. Plating Options

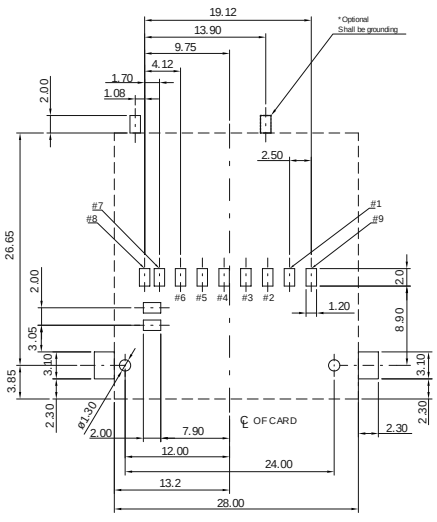
- T = **14.** 10µ" sel. gold over nickel overall Recommended Finish

3. Number of circuits

- Available in 09 circuits

5. Packing Options

- E = **2.** Reel



RECOMMENDED PCB LAYOUT