FMS Series

SIM Card Reader (Push / Push, Std. Type w/o Switch)

FMS006

Series No.

Design No.

0 = without Switch

Part Number (Details)

- 200 0 - 0

Specifications

Insulation Resistance: $500M\Omega$ min. at 500V DC Withstanding Voltage: 250V ACrms for 1 minute

Contact Resistance: $100m\Omega$ max. at 10mA/20mV max.

Current Rating: 0.5A Voltage Rating. 5.0Vrms Operating Temp. Range: -55°C to +85°C Mating Cycles: 5,000 insertions

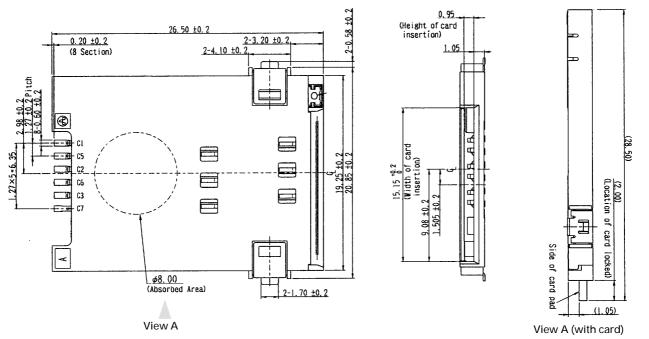
Materials and Finish

- LCP, glass filled (UL94V-0) Insulator: Contact Plating: Mating Face - Gold over Nickel Solder Tails - SnPb over Nickel

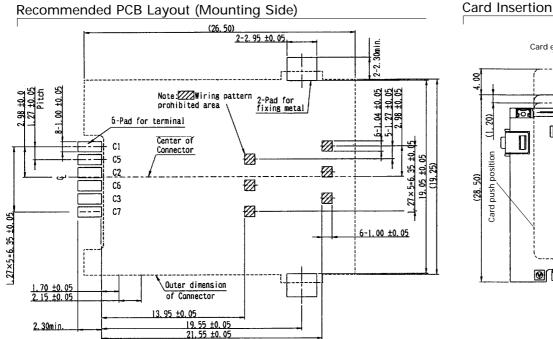
Features

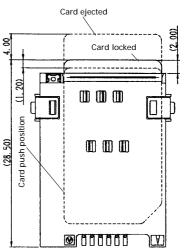
- Conforms to GSM11.11 standard for the European mobile phone system
- Smooth extraction function by Push / Push mechanism
- Without switch
- For assembly on top of the PC-Board
- Tape and Reel Packaging (800 pcs./reel)

Outline Connector Dimensions (reference only)



Recommended PCB Layout (Mounting Side)





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