Series FMS SIM Card Reader (Push / Push, Reversed Type w. and w/o Switch)

Specifications

 $\begin{array}{ll} \mbox{Insulation Resistance:} & 500 \mbox{M}\Omega \mbox{ min. at 500V DC} \\ \mbox{Withstanding Voltage:} & 250 \mbox{V ACrms for 1 minute} \end{array}$

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

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

Solder Tails - Gold over Nickel

Part Number (Details)

FMS006Z - 210 * - 0

Series No.

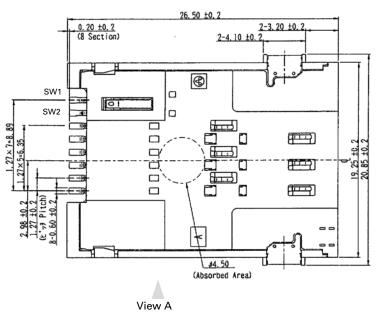
Design No.

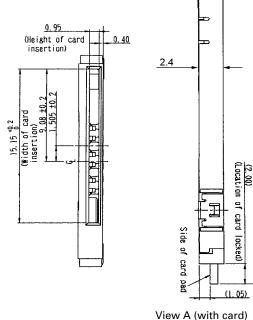
0 = without Switch 1 = with Switch

Features

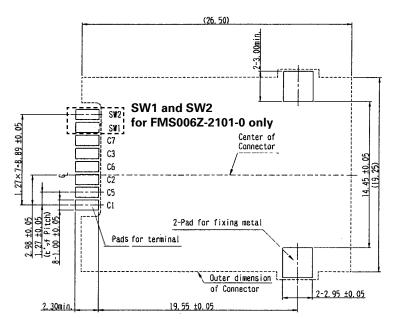
- Conforms to GSM11.11 standard for the European
- mobile phone system
- Smooth extraction function by Push / Push mechanism
- With and without switch
- For assembly on the bottom of the PC-Board
- Tape and Reel Packaging (800 pcs./reel)

Outline Connector Dimensions





Recommended PCB Layout (Mounting Side)



Card Insertion

