

SPECIFICATIONS

Insulation Resistance: Withstanding Voltage: Contact Resistance: Current Rating: Voltage Rating. Operating Temp. Range: Mating Cycles:

MATERIALS AND FINISH

Insulator: Contact Plating:

LCP, glass filled (UL94V-0) ng: Mating Face - Gold over Nickel Solder Tails - Gold over Nickel

5,000 insertions

FEATURES

- Conforms to GSM11.11 standard for the European mobile phone system
- Smooth extraction function by Push / Push mechanism

OUTLINE CONNECTOR DIMENSIONS

 $500M\Omega$ min. at 500V DC 250V ACrms for 1 minute $100m\Omega$ max. at 10mA / 20mV max. 0.5A 5.0Vrms -55°C to +85°C



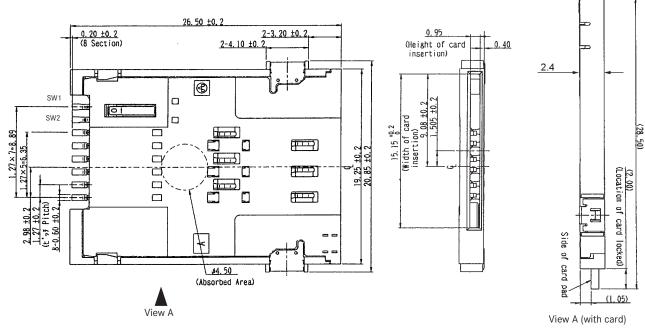
	FM5006Z	- 210
	A	•
Series No.		
Design No.		

* - 0

0 = Without Switch 1 = With Switch

PART NUMBER

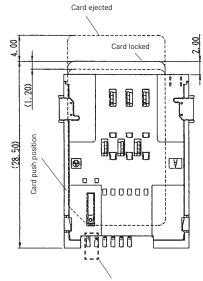
- With and without switch
- For assembly on the bottom of the PC-Board
- Tape and Reel Packaging (800 pcs./reel)



RECOMMENDED PCB LAYOUT (MOUNTING SIDE)

(26.50) 2-3.00min. SW1 AND SW2 SW2 FOR FMS006Z-2101-0 ONLY 27×7=8.89 ±0.05 SW1 Center of C7 Connector C3 ß C6 <u>-</u> Ċ2 14.45 - 65 C1 2. 98 ±0. 05 L 27 ±0. 05 t ** F Pitch) L 00 ±0. 05 2-Pad for fixing metal Pads for terminal Outer dimension of Connector 2-2.95 ±0.05 2.30min. 19.55 ±0.05

CARD INSERTION



FOR FMS006Z-2101-0 ONLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Yamaichi Electronics: FMS006Z-2101-0