

**SPECIFICATIONS**

Insulation Resistance:	500MΩ min. at 500V DC
Withstanding Voltage:	250V ACrms for 1 minute
Contact Resistance:	100mΩ 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**

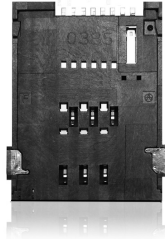
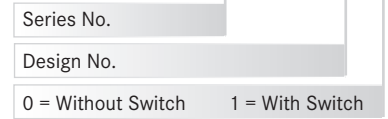
Insulator: LCP  
Contact: Copper Alloy, Ni-Au

**FEATURES**

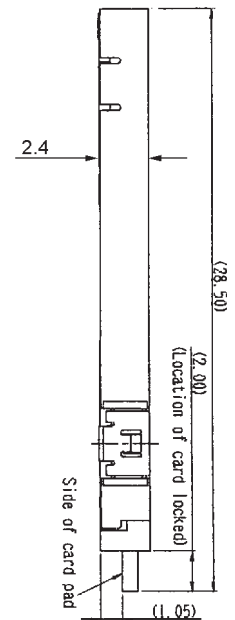
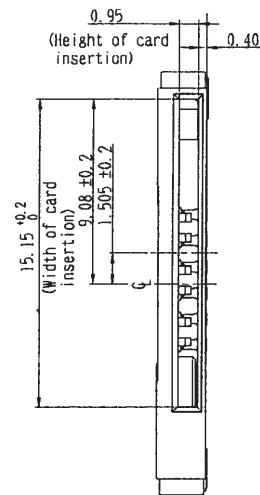
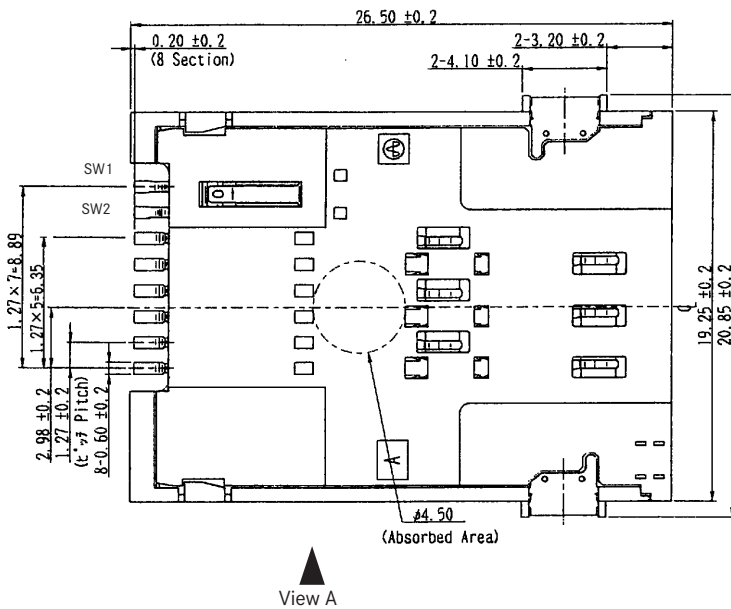
- Conforms to GSM11.11 standard for the European mobile phone system
- Smooth extraction function by Push / Push mechanism
- With and without switch
- For assembly on the bottom of the PC-Board
- Tape and Reel Packaging (800 pcs./reel)
- RoHS2011/65/EU

**PART NUMBER**

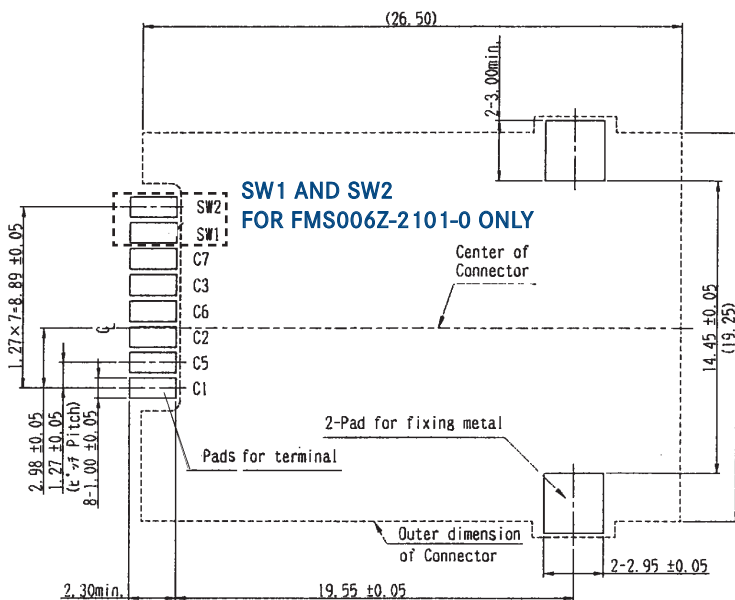
**FMS006Z - 210 \* - 0**



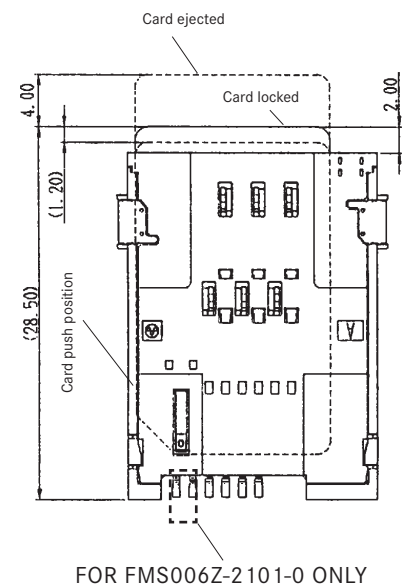
**OUTLINE CONNECTOR DIMENSIONS**



**RECOMMENDED PCB LAYOUT (MOUNTING SIDE)**



**CARD INSERTION**



FOR FMS006Z-2101-0 ONLY