

#### 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

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.

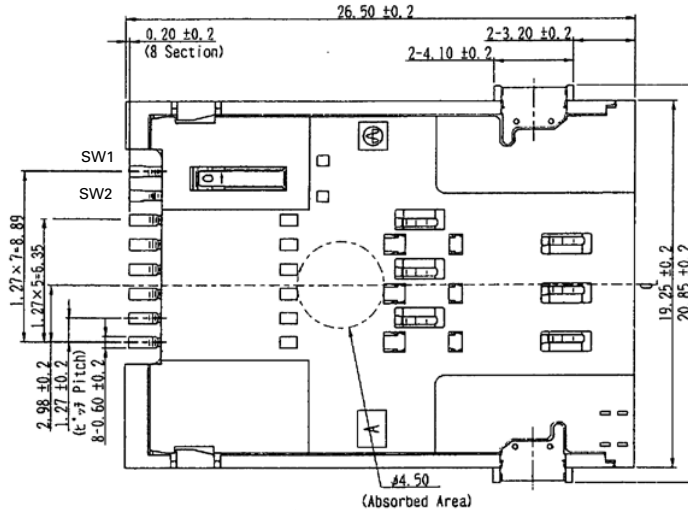
Design No.

0 = without Switch  
1 = with Switch

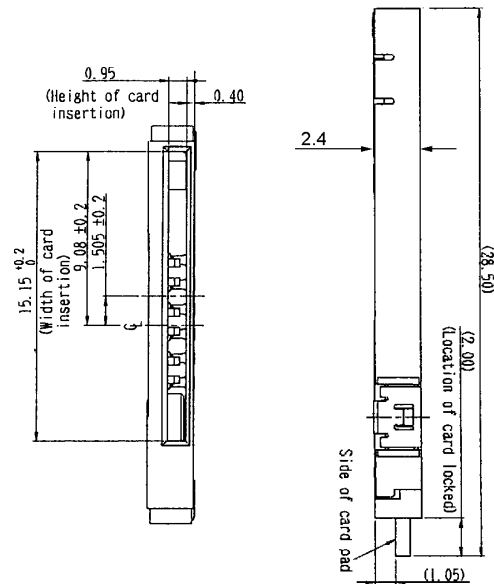
#### Features

- 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

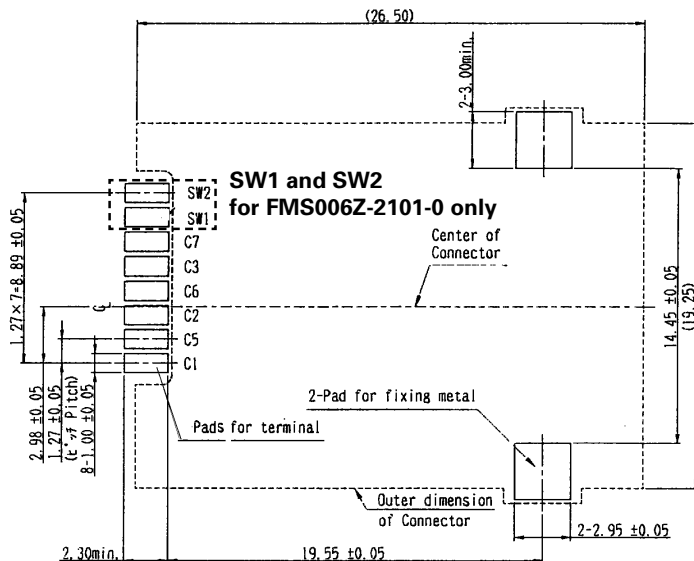


View A



View A (with card)

#### Recommended PCB Layout (Mounting Side)



#### Card Insertion

