

 $500M\Omega$  min. at 500V DC

250V ACrms for 1 minute

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

## PART NUMBER

	FM5006	- 2610 - 0
	<b>≜</b>	<b>↑ ↑</b>
Series No.		
Design No		
0 = with Switch		

Operating Temp. Range:

**SPECIFICATIONS** Insulation Resistance:

Withstanding Voltage:

Contact Resistance:

Current Rating:

Voltage Rating.

Mating Cycles:

MATERIALS AND FINISH Insulator:

**Contact Plating:** 

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

0.5A

5.0Vrms

-55°C to +85°C

5,000 insertions

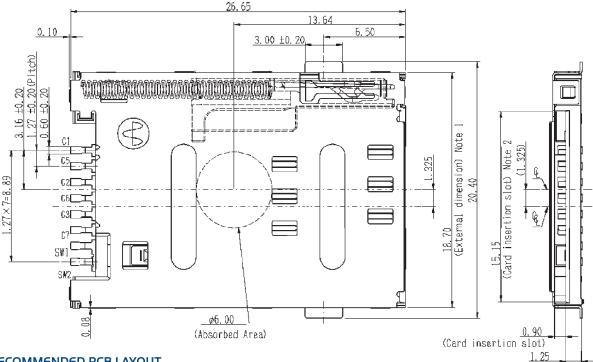




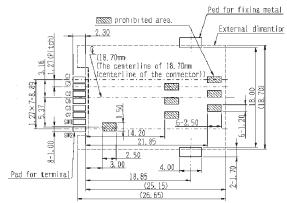
## **FEATURES**

- Conforms to GSM11.11 standard for the European mobile phone system
- With extra locking mechanism to secure the SIM card inside the connector during shock and vibration
- Smooth extraction function by Push / Lock mechanism
- With switch
- For assembly on top of the PC-Board
- Tape and Reel Packaging (500 pcs./reel)

## OUTLINE CONNECTOR DIMENSIONS



## **RECOMMENDED PCB LAYOUT**



(Dimension from datum

plane to card slot