

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

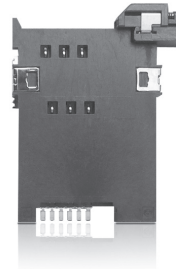
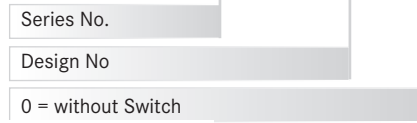
MATERIALS AND FINISH

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

**AUTOMOTIVE
COMPLIANT**

PART NUMBER

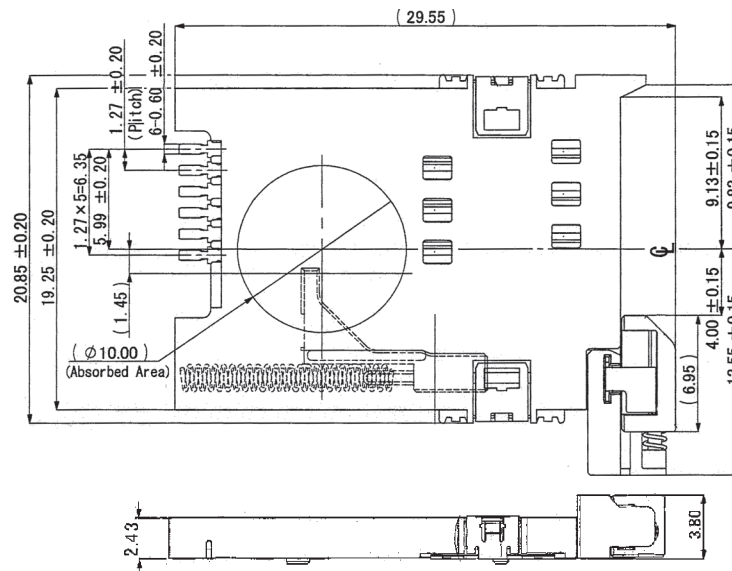
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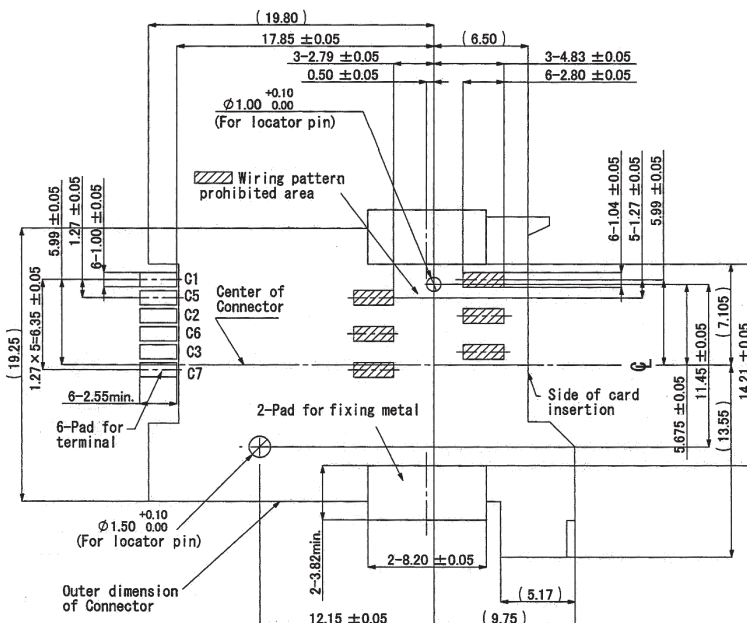
FEATURES

- 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
- Without switch
- For assembly on top of the PC-Board
- Tape and Reel Packaging (500 pcs./reel)

OUTLINE CONNECTOR DIMENSIONS



RECOMMENDED PCB LAYOUT (MOUNTING SIDE)



CARD INSERTION

