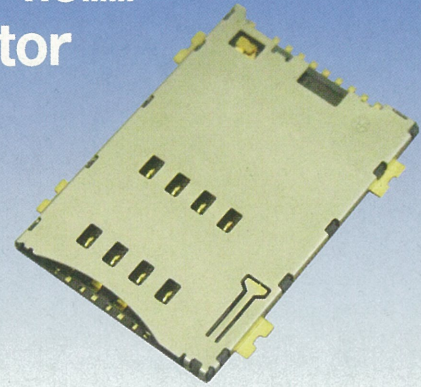


# SIM card 8-pin Super low profile H=1.5mm Push-lock push-eject connector

Product Name : FMS008-6001-0



## Feature

- ◆ Push-lock push-eject type
- ◆ Super low profile H=1.5mm
- ◆ Top mount
- ◆ Card mis-insertion prevention design
- ◆ Card detection switch integrated
- ◆ EMI prevention design
- ◆ RoHS compliant
- ◆ Pb-free soldering capable

## Specification

Current Rating	0.5A
Voltage Rating	5V AC rms
Insulation Resistance	1000MΩ Minimum at 500V DC
Withstanding Voltage	500V AC rms 1 minute
Contact Resistance	at 1mA/20mV Contact Initial value : 100mΩ Max. Finished test : 40mΩ Max. Switch Initial value : 200mΩ Max. Finished test : 80mΩ Max.
Operating Temperature	-55°C ~ +85°C
Durability	5,000cycles

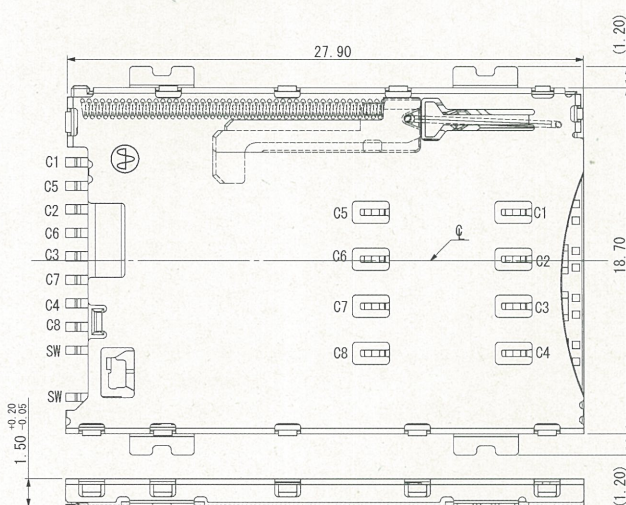
## Packing Quantity

1,000pcs/ Tape and Reel

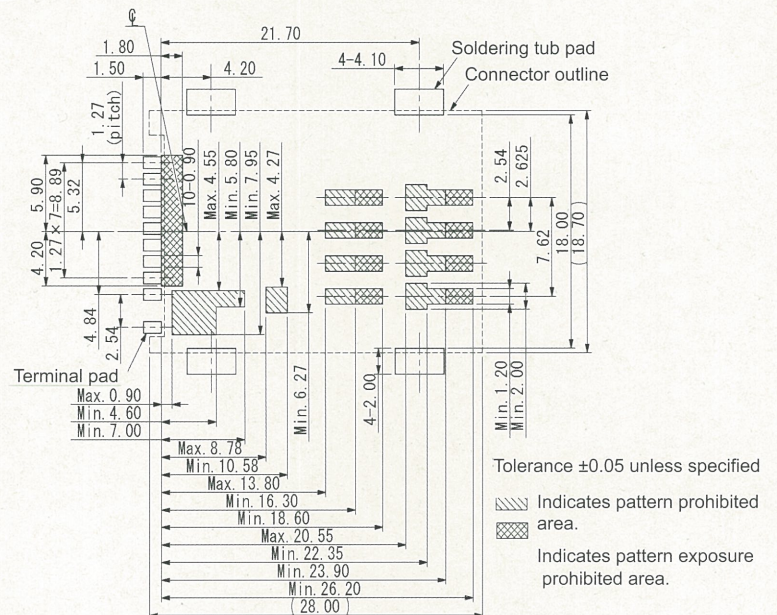
## Material & Plating

Product Name	Material & Plating
Metal Shell Cover	SUS, Ni-Au
Ejector	Heat Resistance Plastic
Lock Pin	SUS
Coil Spring	SUS
Insulator	Heat Resistance Plastic
Contact	Copper Alloy, Ni-Au
Detection Switch	Copper Alloy, Ni-Au

## Outline Dimension



## Recommended Foot Pattern



※ Please request latest drawing and specification when this P/N is considered to adopt.

Inquiry : Yamaichi Electronics Co.,Ltd. CS Business Planning Section TEL 03-3778-6160 • FAX 03-3778-6177

Issued: 2009 Aug. • Rev.A