

# SIM card 6-pin

**Contact bend prevention design Manual connector** or BEE

Product Name: FMS006-5000-0

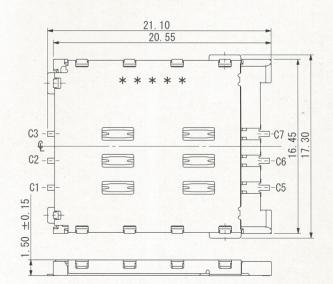
#### Feature

- Manual type
- ◆ Low profile design H=1.5mm
- ◆ Top mount
- Contact bend prevention design
- EMI prevention design
- RoHS compliant
- Pb-free soldering capable

#### Specification

Current Rating	0.5A
Voltage Rating	5V AC rms
Insulation Resistance	500MΩ Minimum at 500V DC
Withstanding Voltage	250V AC rms 1 minute
Contact Resistance	at 1mA/20mV Initial value : 100mΩ Max. Finished test : 40mΩ Max.
Operating Temperature	-25℃~ +85℃
Durability	5,000cycles

### **Outline Dimension**



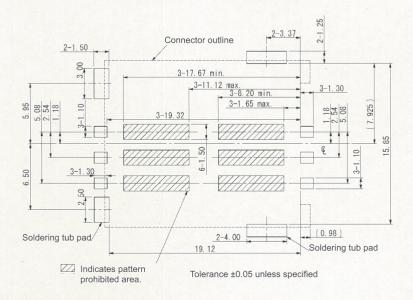
## Packing Quantity

1,000pcs/ Tape and Reel

## Material & Plating

Product Name	Material & Plating
Metal Shell Cover	SUS, Ni-Au
Insulator	Heat Resistance Plastic
Contact	Copper Alloy, Ni-Au

#### **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

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