# SIM card 6-pin

Contact bend prevention design Manual connector

## Product Name : FMS006-5000-0

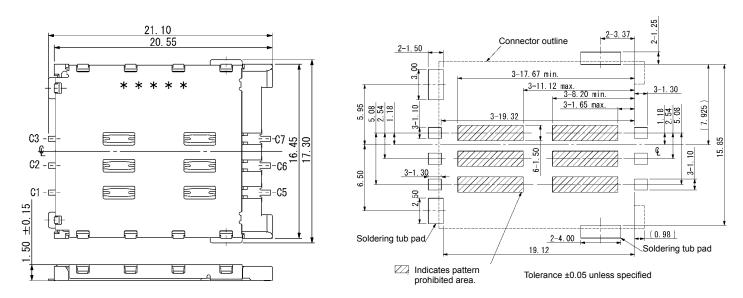
## Feature

- 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	500M $\Omega$ 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



### % 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

Specification in this document is as for reference on representative p/n of each series and may change without prior notice. Since product improvement entails changes to electrical, material and mechanical properties, the purchasing party is strongly recommended to inquire the latest specification before placing purchase order. All other service, product and company names mentioned herein are the trademark or registered trademarks of their respective owners.

# nector

## 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**

Issued: 2009 Aug. + Rev.A

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Yamaichi Electronics: FMS006-5000-0