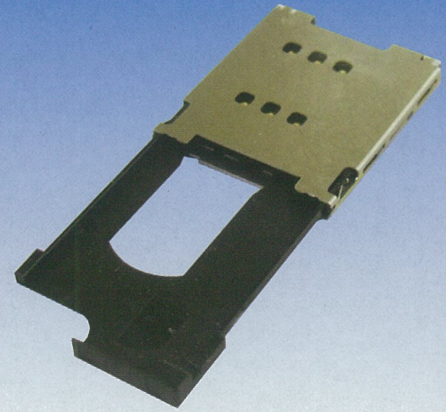


SIM Card Tray connector

Low profile H=1.65mm

Product Name :

Connector FMS006-3710-0
Tray FMA006-3700-0



Feature

- ◆ Tray type
 - ◆ Top mount type
 - ◆ Low profile design H=1.65mm
 - ◆ Card mis-insertion prevention design
 - ◆ Static discontinuity prevention design
 - ◆ RoHS compliant
 - ◆ Pb-free soldering capable
- ※ Tray shall be mated after connector soldering

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°C ~ +85°C
Durability	5,000cycles

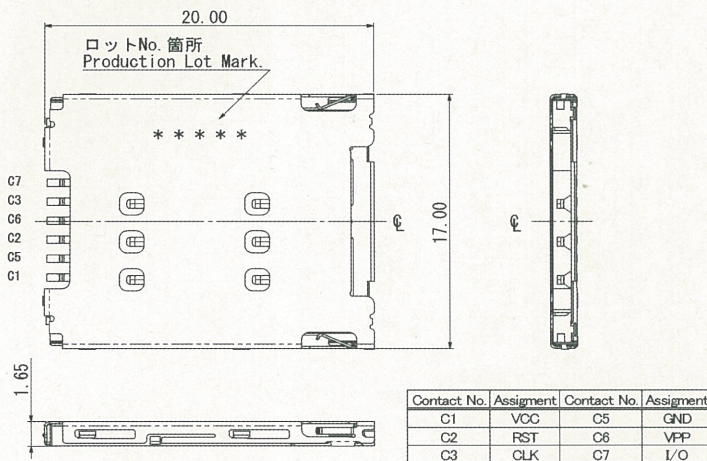
Packing Quantity

Connector : 1,200pcs / Tape and Reel
Tray : 400pcs / Tray

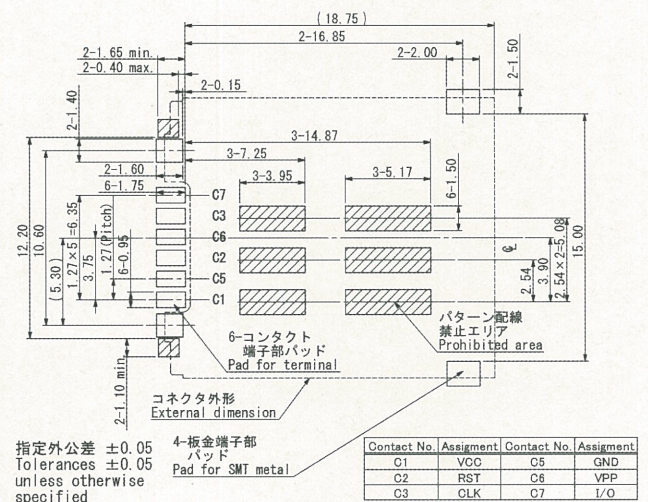
Material & Plating

Product Name	Material & Plating
Insulator	Heat Resisting Plastic
Contact	Copper Alloy, Ni-Au
Reinforcement Metal	SUS
Metal Shell Cover	SUS, Ni-Au
Tray	Engineering Plastic

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

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.

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