

Specifications

Insulation Resistance:	500M Ω min. at 500V DC
Withstanding Voltage:	500V ACrms for 1 minute
Contact Resistance:	100m Ω max. at 1mA / 20mV max.
Current Rating:	0.5A
Voltage Rating:	5.0VRms
Operating Temp. Range:	-25°C to +85°C
Mating Cycles:	5,000 insertions



Part Number (Details)

FUS006 - 8500-0

Series No.

Design No.

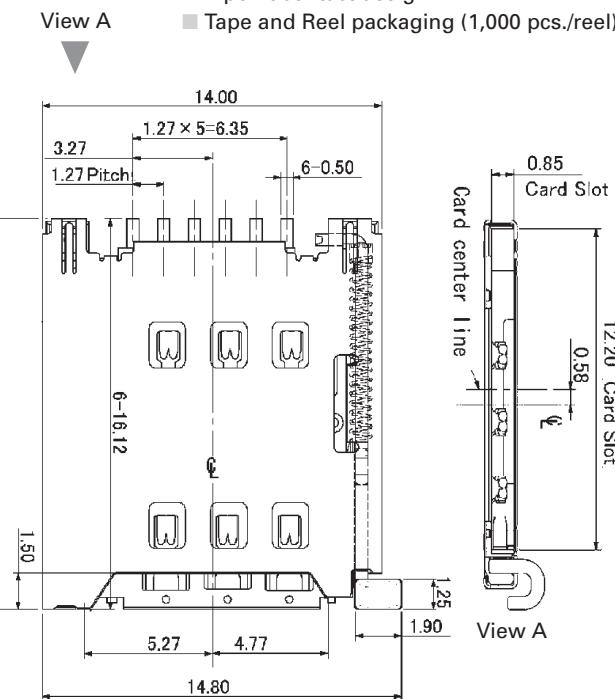
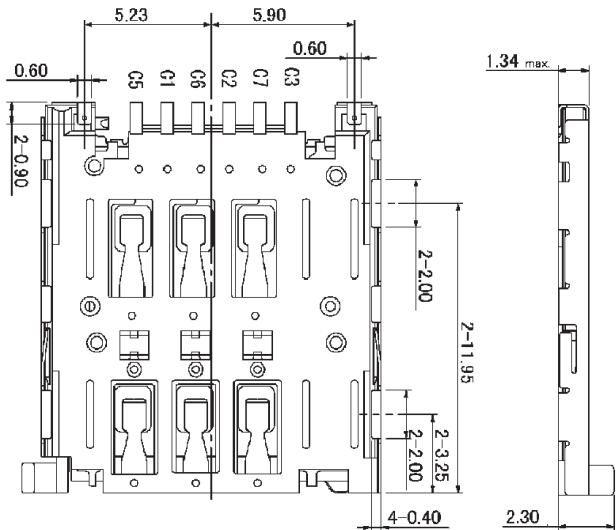
Features

- Pull eject type
- Super low profile ht. = 1.34mm max.
- Reversed type (top mount on request)
- EMI Protection (6 point GND)
- 2-point contact design
- Tape and Reel packaging (1,000 pcs./reel)

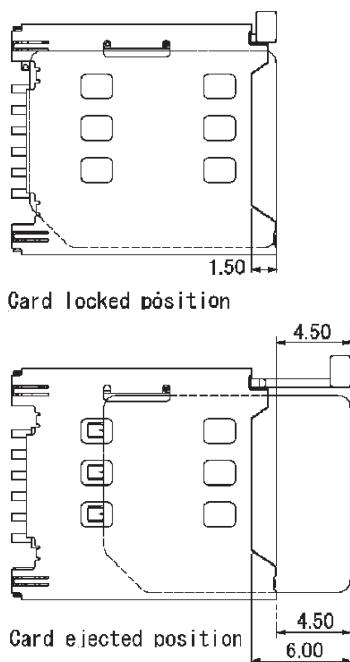
Materials and Finish

Insulator: Heat resistant plastic
Contact : Copper Alloy, Ni over Au

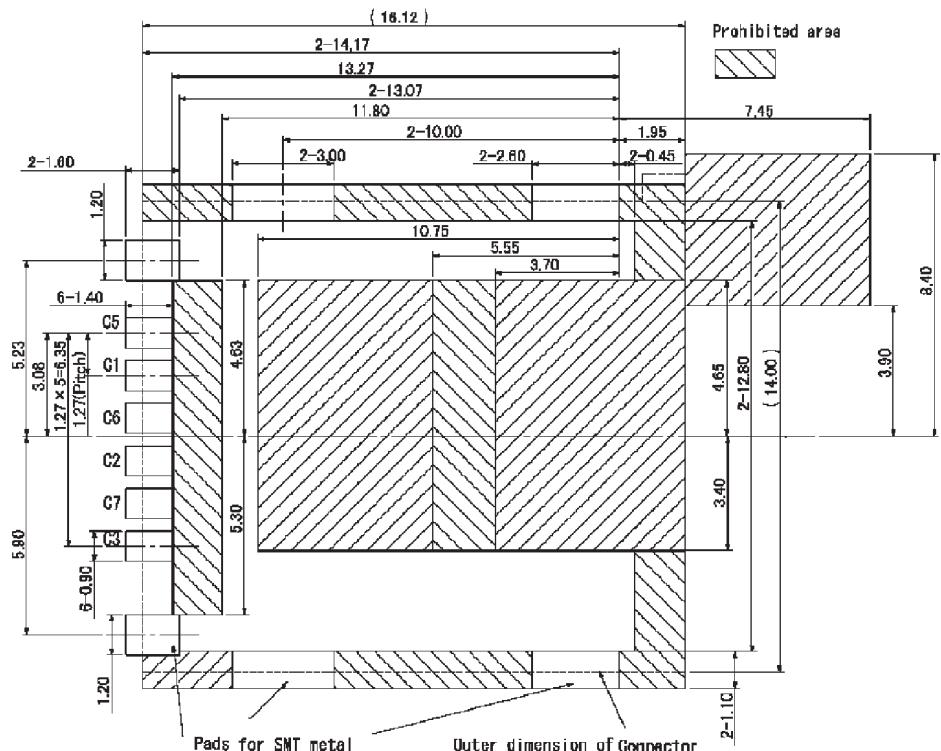
Outline Connector Dimensions



Card Insertion



Recommended PCB Layout



Mouser Electronics

Authorized Distributor

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