

SPECIFICATIONS

Insulation Resistance:	500MΩ min. at 500V DC
Withstanding Voltage:	250V ACrms for 1 minute
Contact Resistance:	100mΩ max. at 1mA / 20mV max. Current
Rating:	0.5A
Voltage Rating:	5V AC rms
Operating Temp. Range:	-25°C to +85°C
Mating Cycles:	5,000 insertions

MATERIALS AND FINISH

Insulator:	LCP
Contact Plating:	Copper Alloy, Ni-Au
Shell:	SUS, Plating Gold over Nickel

FEATURES

- Low profile 1.65mm
- Removeable Tray
- Packaging Card Reader: Tape and Reel (1,200 pcs./Tape & Reel)
- Packaging for Trays: Tray (400 pcs.)

PART NUMBER

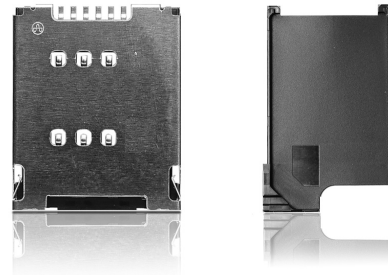
FMS006 - 3810 - 0

Series No.

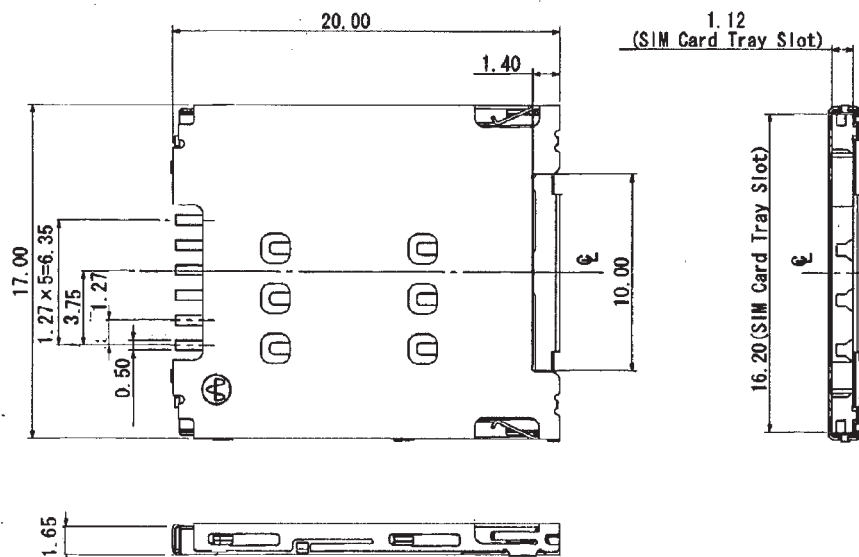
Design No.

PART NUMBER TRAY

FMA006-3800-0



OUTLINE CONNECTOR DIMENSIONS (TOP VIEW)



RECOMMENDED PCB LAYOUT (MOUNTING SIDE)

