

SPECIFICATIONS

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|------------------------|---------------------------------------|
| 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 |

PART NUMBER

FMS006 - 3710 - 0



PART NUMBER TRAY

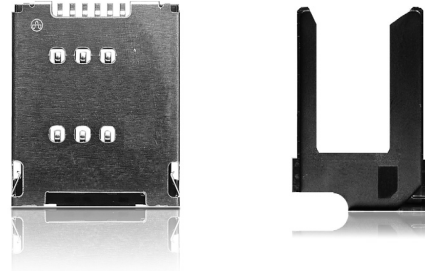
FMA006-3700 - 0

MATERIALS AND FINISH

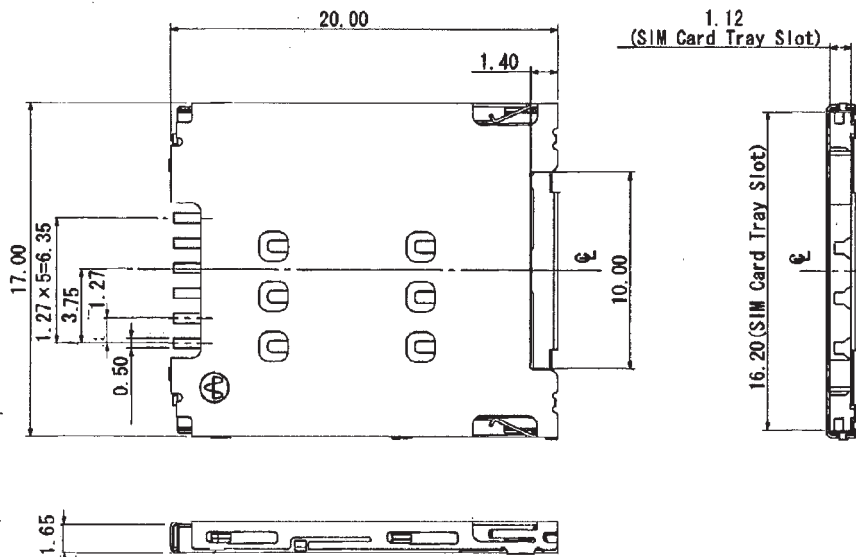
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|------------------|-------------------------------|
| Insulator: | LCP |
| Contact Plating: | Copper Alloy, Ni-Au |
| Shell: | SUS, Plating Gold over Nickel |

FEATURES

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



OUTLINE CONNECTOR DIMENSIONS (TOP VIEW)



RECOMMENDED PCB LAYOUT (MOUNTING SIDE)

