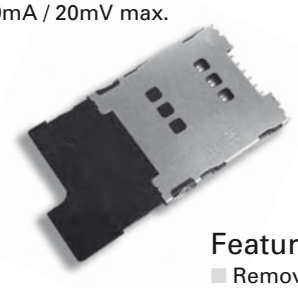
Series FMS
SIM Card Reader (Removable Tray without Switch)

Specifications

Insulation Resistance:	500MΩ min. at 500V DC
Withstanding Voltage:	250V ACrms for 1 minute
Contact Resistance:	100mΩ max. at 10mA / 20mV max.
Current Rating:	0.5A
Voltage Rating.	5.0V AC rms
Operating Temp. Range:	-25°C to +85°C
Mating Cycles:	5,000 insertions



Part Number (Details)

FMS006 - 7000 -0

Series No.

Design No.

Part Number Tray
FMA006-7000 -0

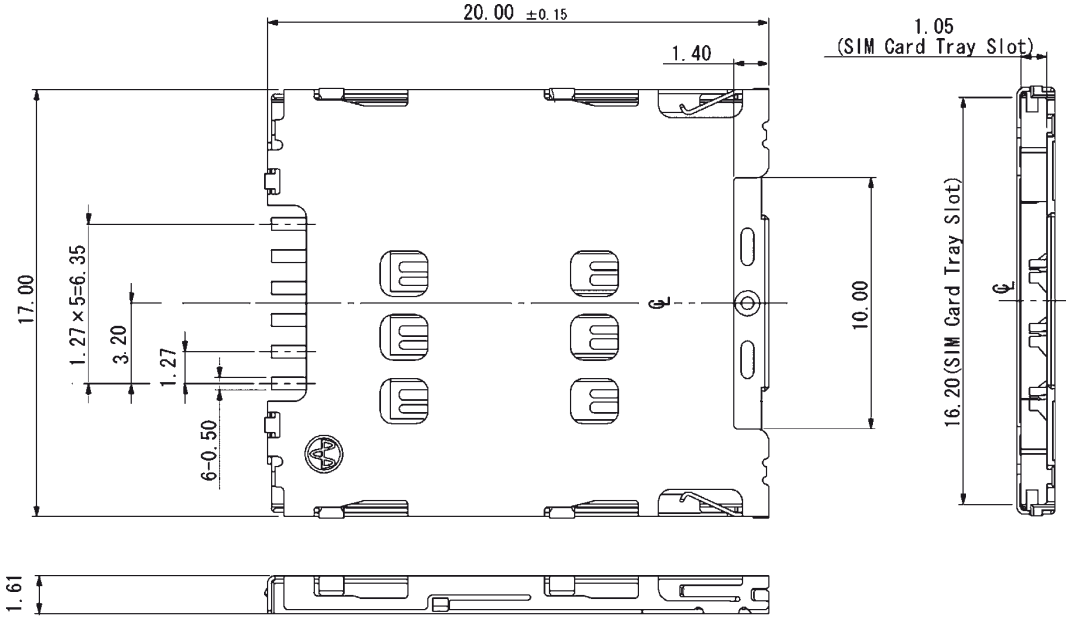
Materials and Finish

Insulator:	LCP (black)
Contact Plating:	Phosphor Bronze, Gold over Nickel
Reinforce metal:	SUS
Metal Cover:	SUS, Plating Gold over Nickel
Tray:	POM

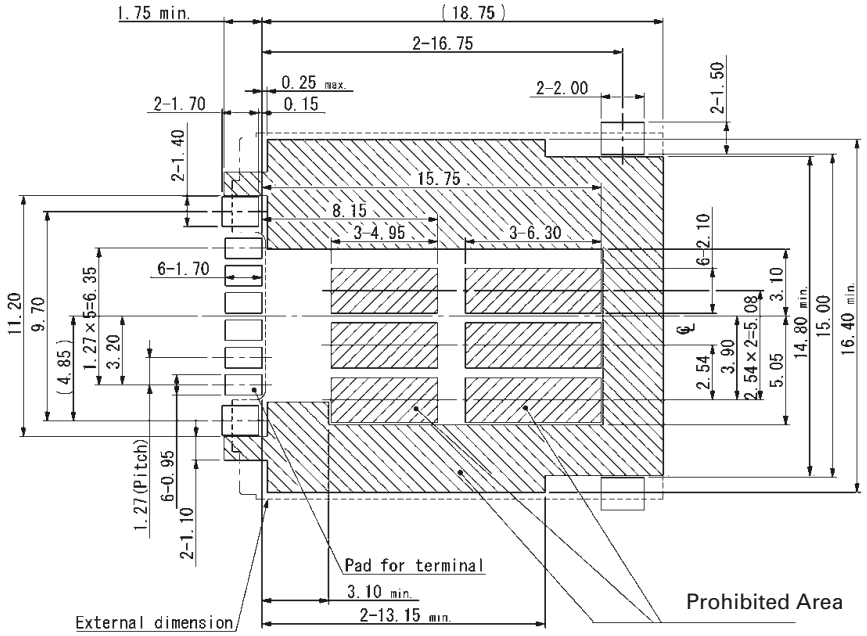
Features

- Removable Tray with spring-out stop feature
- 2 point contact, protection against electrical interruption
- Added reinforce metal for improved stability and coplanarity
- Packaging Card Reader: Tape and Reel (MOQ 1,200 pcs./reel)
- Packaging for Trays: Tray

Outline Connector Dimensions (top view)



Recommended PCB Layout (mounting side)



SPECIFICATIONS AND DRAWINGS ARE SUBJECT TO ALTERATION WITHOUT PRIOR NOTICE - DIMENSIONS IN MILLIMETER