

Series PGS MMCmicro Card Reader - Push/Push (Top Mount)

Specifications

Insulation Resistance:	1000MΩ min. at 250V DC
Withstanding Voltage:	250V ACrms for 1 minute
Contact Resistance:	1mΩ max. at 1mA / 20mV max.
Voltage Rating:	5V rms AC
Current Rating:	0.5A
Operating Temp. Range:	-25°C to +85°C
Mating Cycles:	5,000 times

Materials and Finish

Insulator:	LCP
Shielding Plate:	SUS
Contacts:	PB / Ni-Au



Part Number (Details)

PGS 010 - 2000 - 0

Series

No. of Contacts

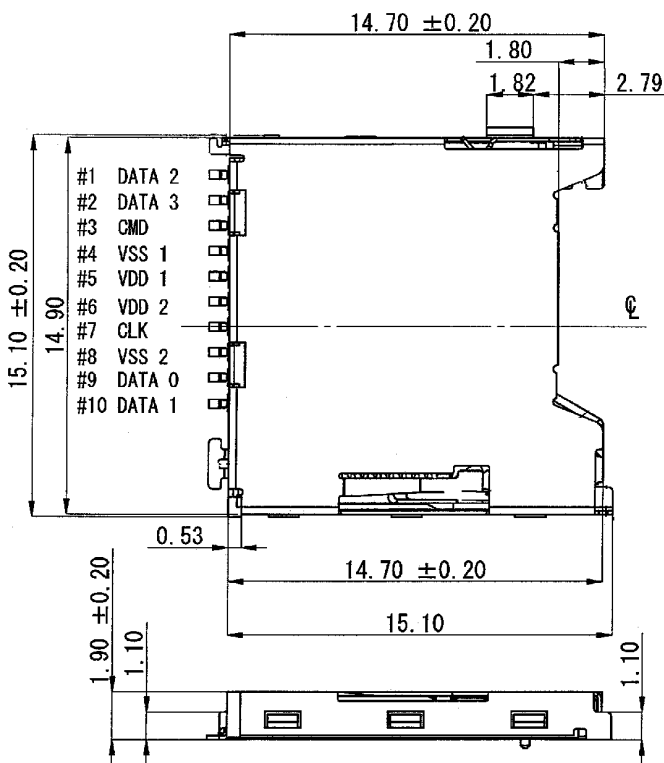
Design Number

Features

- Low Profile (height 1.9mm)
- Push/ Push eject mechanism
- Outer terminal
- Card break
- Tape and Reel Packaging 1,200 pcs/reel

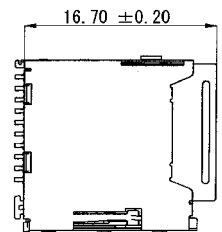
MMCmicro and RS-MMC

Outline Connector Dimensions

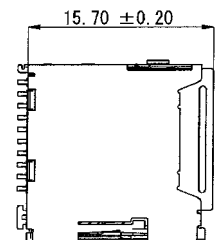


Card Insertion Position

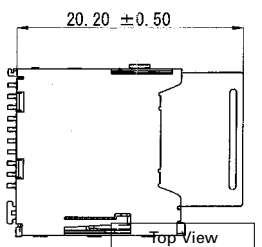
Card Locked Position



Card Pushed Position



Card Ejected Position



Recommended PCB Layout

