

Series NMS
miniSD Card Reader - Push/Push (Top Mount)

Specifications

Insulation Resistance:	1,000MΩ min. at 500V DC
Withstanding Voltage:	500V ACrms for 1 minute
Contact Resistance:	100mΩ at 1mA / 20mV max.
Voltage Rating:	50Vrms AC
Current Rating:	0.5A
Operating Temp. Range:	-25°C to +85°C
Coplanarity:	≤ 0.1mm
Mating Cycles:	10,000 (office environment)

Part Number (Details)

NMS 011 - 2600 - *

Series No.

Number of Contacts

Design No.

1 = with Positioning Pins
2 = without Positioning Pins

Materials and Finish

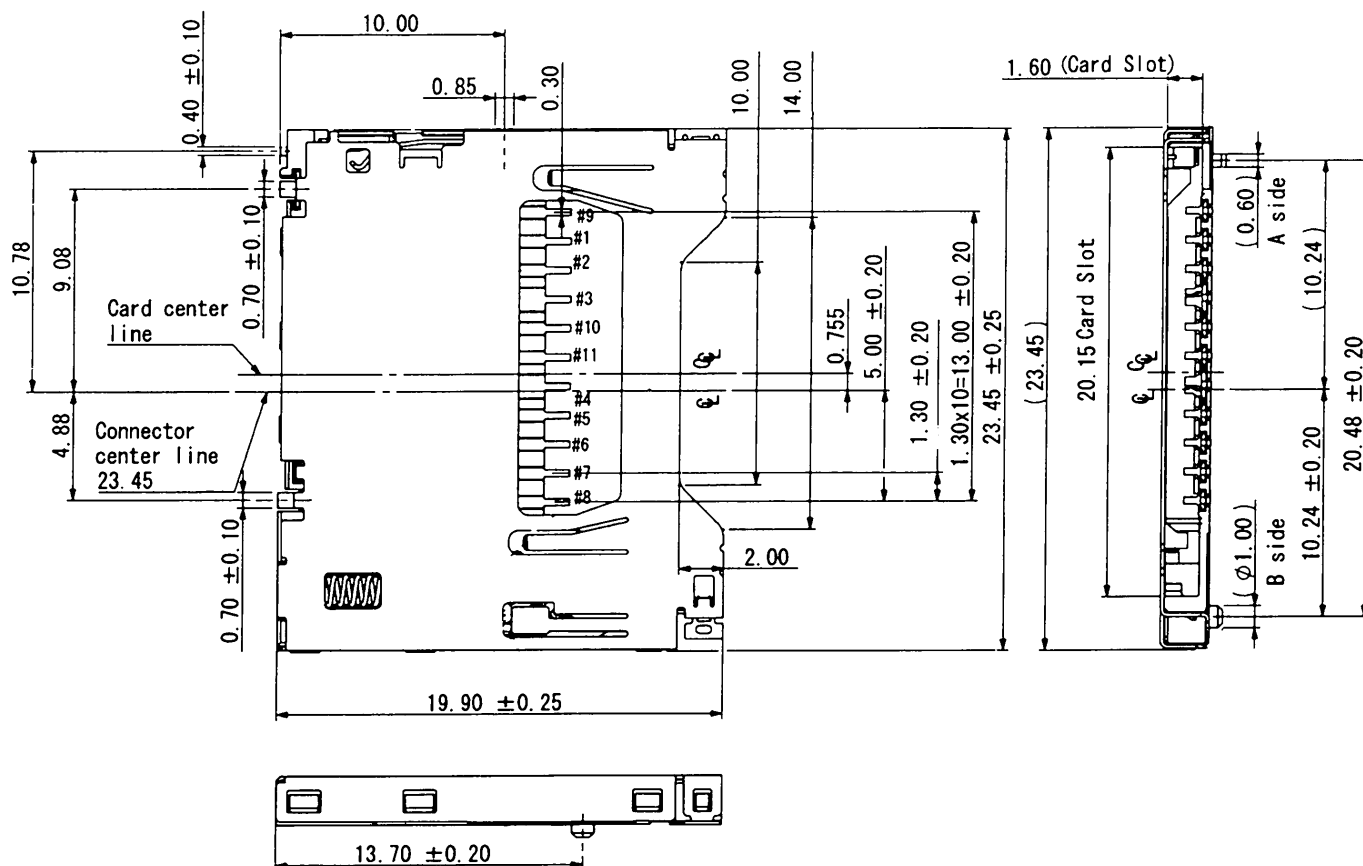
Insulator: LCP
Shielding Plate: SUS, $t = 0.15$
Contacts: PB, $t = 0.18$ / Contact area = Ni-Au /
Solder Tails = Ni-SnCu



Features

- Card lock mechanism
- Smooth extraction function by Push-in / Push-out of card
- Card detector
- Tape & Reel packaging (800 pcs / reel)
- 2-point contact for protection against electrical interruption

 Outline Dimensions for NMS011-2600-1



Top View



Card detect switch 1

Card detect switch 2

Inserting Card ON

Card locked position

Card pushed position

Card eject position