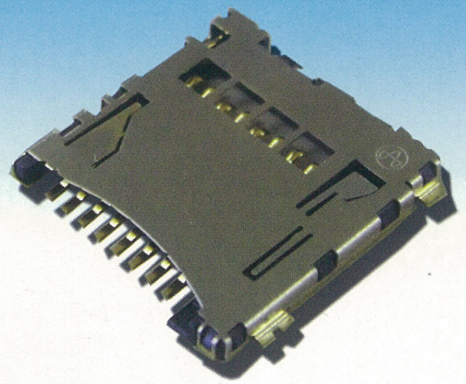


microSD card connector

PJS008-21 * 0- *

- 0: Standard type
- 1: Card jump out prevention type

Smallest and thinnest size design in the world! It reached 1.50mm as the height.
Relief for missing card concern by integrated Yamaichi original card jump out brake.

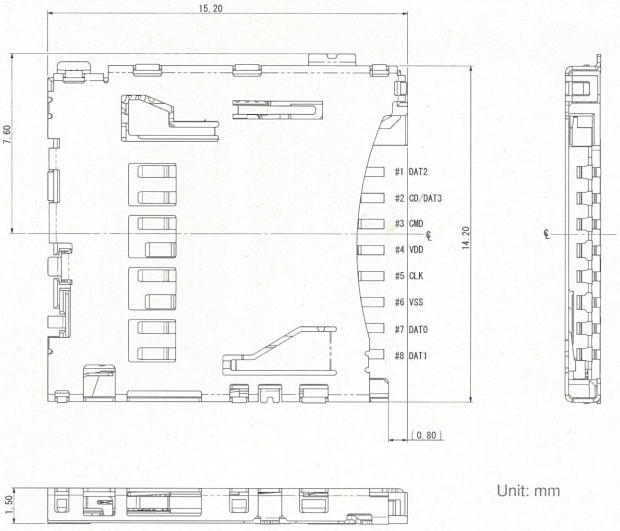
Feature

- Top mount
- Push lock push eject mechanism
- Card detection switch
- Static discontinuity prevention
- Card mis-insertion prevention design
- Card jump out prevention type available
- RoHS compliant
- Lead-free soldering capable
- Tape and reel packing
  Packing quantity:1500 pcs/reel

Specification (in reference value)

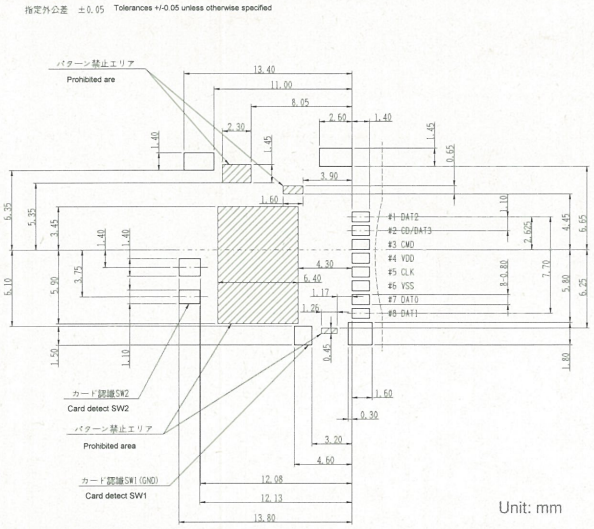
Item	Performance
Insulation resistance	>1000MΩat 500VDC
Withstanding voltage	AC500V rms 1min.
Contact resistance	<100mΩat 1mA/20mV
Rated voltage	AC/DC 50Vrms.
Rated current(MAX)	0.5A
Durability	10000 insertion/extraction cycles
Operating temperature	-25℃ to +85℃

Outline dimension



Unit: mm

Recommended foot pattern dimension



Unit: mm

Material & Plating

- Insulator material:Liquid Crystal Polymer (LCP)
- Contact material:Copper alloy
- Contact plating
  Contact area: Au over Ni
  Solder tails: Au over Ni

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