

microSD™ Card Connector

PJS008-2000-*

Yamaichi PJS008 can minimize all your applications with its smaller and low profile design!

Brake mechanism prevents losing card during push-push ejection!

0: Without positioning pins
1: With positioning pins

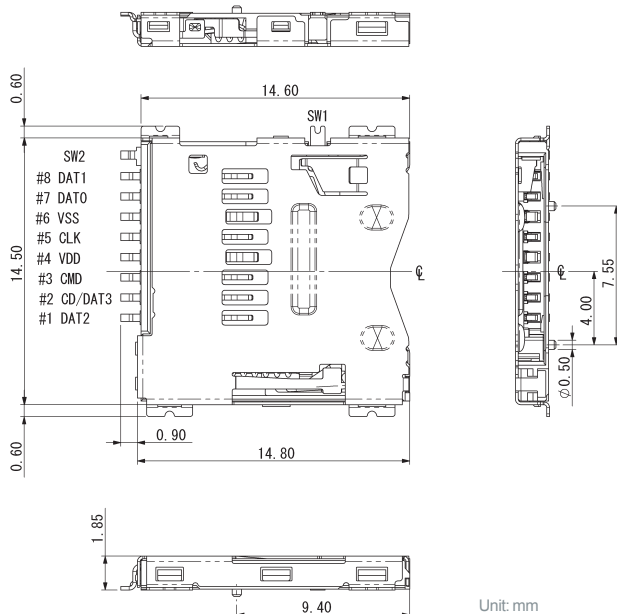
Features

- Reverse mount (bottom mount)
 - Push lock/push eject mechanism
 - Card detect switch
 - Mis-insertion prevention
 - Card jump out brake
 - RoHS compliant
 - Suitable for Lead-free soldering
 - Tape and reel packing
- Packing quantity: 1,000 pcs/reel

Specifications (Reference values)

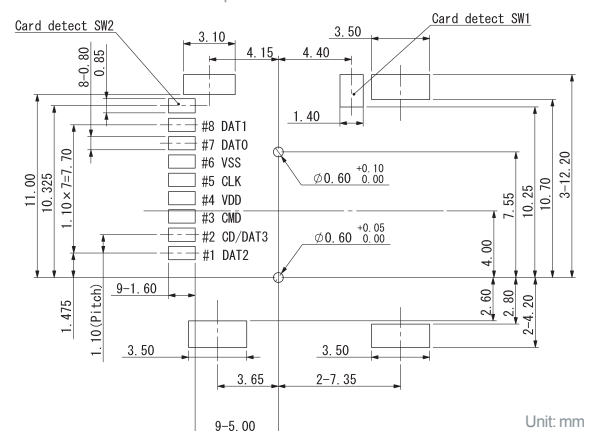
Item	Performance
Insulation resistance	>1000MΩ at 250VDC
Withstanding voltage	250VAC rms 1 min.
Contact resistance	<100mΩ at 1mA/20mV
Rated voltage	5VAC rms
Rated current	0.5A
Durability	10,000 insertion/extraction cycles
Weight	0.49g
Operating temperature	-25°C to +85°C

Outline dimension



Recommended foot pattern dimension

Tolerances ±0.05 unless otherwise specified



Material & Plating

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



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Specifications in this document are reference values for representative products of each series and may change without prior notice. Since product improvement entails changes to electrical, material and mechanical properties, the purchasing party is strongly encouraged to inquire about the latest specifications before placing a purchase order. All other service, product and company names mentioned herein are the trademarks or registered trademarks of their respective owners.

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