Series PJS microSD Card Reader - Manual Type (Vertical Mount)

Insulation Resistance: 1,000M Ω min. at 250V DC Withstanding Voltage: 250V AC rms for 1 minute $100m\Omega$ at 1mA/20mV max. **Contact Resistance:**

Voltage Rating: 50Vrms AC **Current Rating:** 0.5A

Operating Temp. Range: -25°C to +85°C

Mating Cycles: 10,000 times, insertion / extraction

Materials and Finish

Insulator:

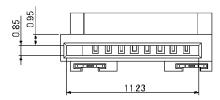
DIP Terminals: Brass, Plating Ni / Tin Contacts: PB, Plating Ni-Au / Tin

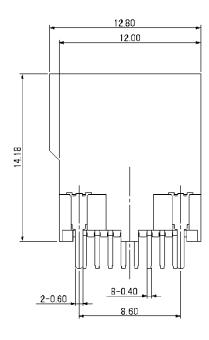
Features

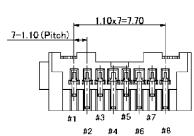
- Vertical insertion
- Small board space
- Robust dip soldering terminal
- Sequencial mating / unmating contacts
- ROHS compliant



Outline Dimensions for PJS008U-3000-0





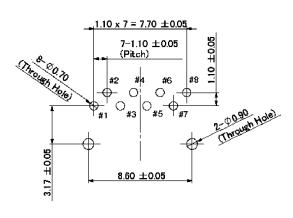




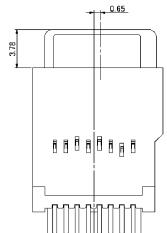


Recommended PCB Layout

Top View



Card Insertion Details





3.10

 2.30 ± 0.13

2.30

1.80

1.10

0.47

3.17