

# SERIES PJS MICROSD CARD CONNECTOR - PUSH/PUSH (TOP MOUNT)

### **SPECIFICATIONS**

 $\begin{array}{ll} \mbox{Insulation Resistance:} & 1,000 M\Omega \mbox{ min. at } 500 V \mbox{ DC} \\ \mbox{Withstanding Voltage:} & 500 V \mbox{ AC rms for 1 minute} \\ \mbox{Contact Resistance:} & 100 m\Omega \mbox{ at 1mA} \ / \ 20 mV \mbox{ max.} \end{array}$ 

Voltage Rating: 50Vrms AC Current Rating: 0.5A

Operating Temp. Range: -25°C to +85°C Coplanarity:  $\leq 0.1$ mm

Reflow Temp.: 220°C for max.60 secs.,260° peak /10 secs

Mating Cycles: 10,000 (office environment)

## **MATERIALS AND FINISH**

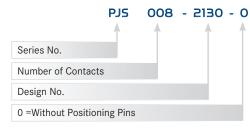
Insulator: LCP Shielding Plate: Stainless

Contacts: Copper Alloy, Ni-Au

#### **FEATURES**

- Super low profile of 1.5mm
- Smooth extraction function by Push-in / Push-out of card
- · Card detector and lock mechanism
- RoHS2011/65/EU

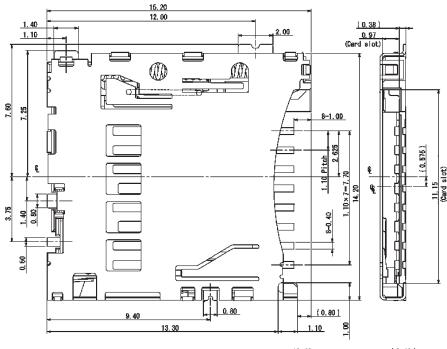
## PART NUMBER





- Top Mount
- Special card brake (indepedant from card thickness)
- Tape & Reel packaging 1,500 pcs per reel

## **OUTLINE DIMENSIONS FOR PJS008-2130-1**



## **CARD INSERTION DETAILS**

