

**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
Reflow Temp.:	220°C for max. 60 secs., 260° peak / 10 secs.
Mating Cycles:	10,000 (office environment)

**MATERIALS AND FINISH**

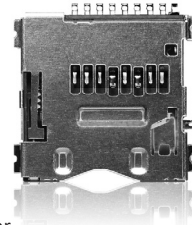
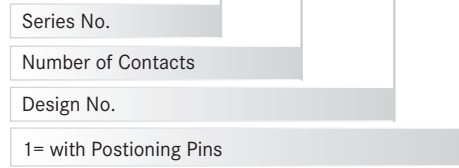
Insulator:	LCP
Shielding Plate:	Stainless
Contacts:	Copper Alloy, Ni-Au

**FEATURES**

- Card lock mechanism
- Smooth extraction function by Push-in /Push-out of card
- Reversed type
- RoHS2011/65/EU

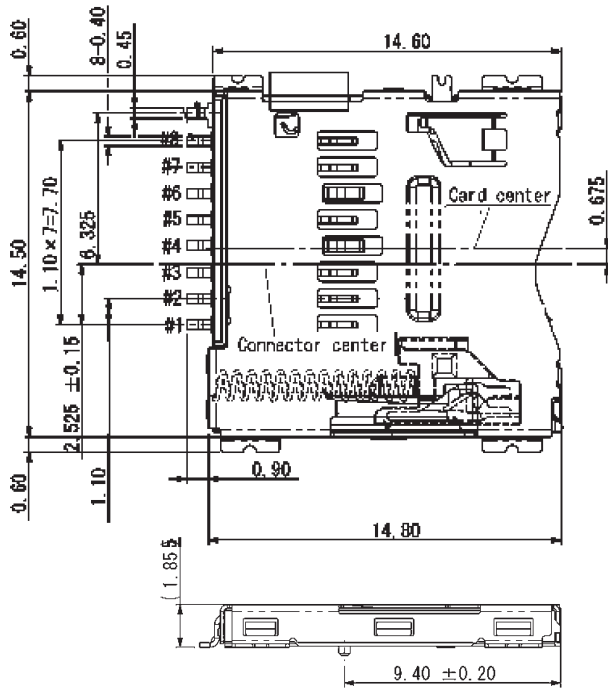
**PART NUMBER**

**PJS 008 - 2003 - 1**

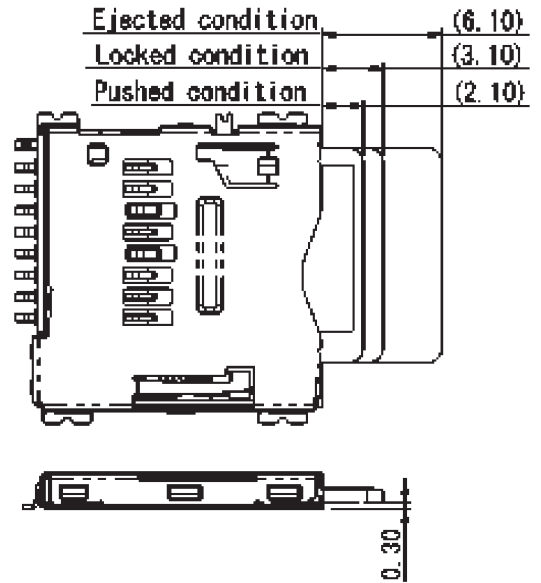


- Card detector
- Tape & Reel packaging  
(PJS008-2003-0 = 1,000 / PJS008-2003-1 = 800 pcs/reel)

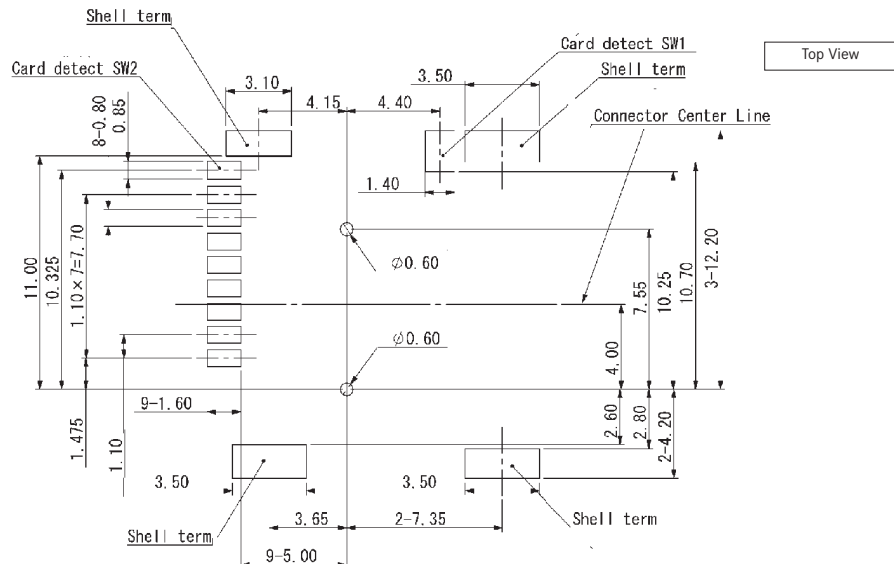
**OUTLINE DIMENSIONS FOR PJS008-2003-1**



**CARD INSERTION DETAILS**



**RECOMMENDED PCB LAYOUT**



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Memory Card Connectors](#) category:*

*Click to view products by [Yamaichi](#) manufacturer:*

Other Similar products are found below :

[M21-033321-005](#) [6407-249V-25273P](#) [6407-249V-25343P](#) [6426-201-21343](#) [69.920.0553.0](#) [FCN-568P068-G/07-4V](#) [809180410000000](#)  
[HMCAP001](#) [252-0144-000](#) [2041353-2](#) [33CFAE-DN](#) [502431-1011](#) [NX1-32T-KT3K\(05\)](#) [95622-003LF](#) [N7E50-U516RB-50-SIN0005](#) [95079-00CALF](#) [33DVIR-29S12R](#) [125A-78C00](#) [MI20A-50PD-SF-EJL\(71\)](#) [KP10S-SF-PEJ\(812\)](#) [504536-0691](#) [504580-0691](#) [CCM03-3109 B LFT](#)  
[MI21-50PD-SF\(91\)](#) [2309923-1](#) [61126-050CAHLF](#) [IC1GA-68PD-1.27DS-EJ\(72\)](#) [GTFP08432B1HR](#) [G85DT17001P1EU](#)  
[G85B21611142HHR](#) [GSD090144HR](#) [G85D1140022P1HR](#) [GMCB05801124EU](#) [G85C11101152HHR](#) [G85B231021B1HR](#)  
[G85D1160022HHR](#) [112K-TAA0-RA1](#) [115S-ACA2](#) [115S-ACA3](#) [115S-BS00](#) [115S-BT00](#) [115V-AD00](#) [503960-0695](#) [101B-TAA0-R](#) [101D-TAAA-R01](#) [101D-TAAB-R01](#) [104D-TCA0-R06](#) [104B-TAA0-R](#) [112C-TBAR-R02](#) [114B-40B00-R02](#)