# PJS008-21 Series microSD Card Connector

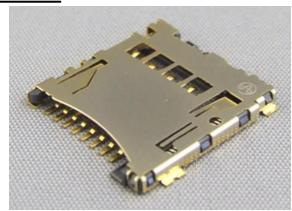
P/N: PJS008-21 \* 0-0

2: Card jump out prevention type

3 : Standard type

#### ♦Feature

- > Top mount type
- > Push lock push eject mechanism
- Card detection switch
- > Static discontinuity prevention
- > Card mis-insertion prevention design
- Card jump out prevention type available
- RdHS compliant / Lead-free soldering capable
- Tape and reel packing : Packing quantity 1,500pcs/reel



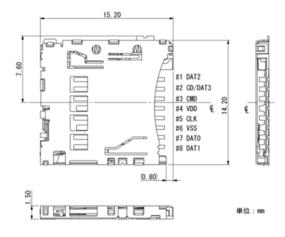
### Specification

ltem	Specification(In reference value)
Insulation resistance	>1000MΩ at (500VDC)
Withstanding voltage	AC500V rms 1min
Contact resistance	<100mΩ 1mA/20mV
Rated voltage	AC/DC 50Vrms
Rated current(MAX)	0.5A
Durability	10,000 insertion/extraction cycles
Operating temperature	-25°C~+85°C

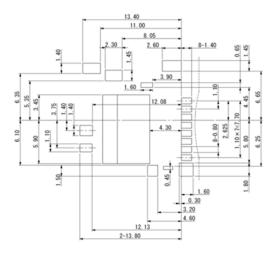
### ♦ Material & finish

Parts name	Material & finish
Insulator	LCP
Ejecter	LCP
Contact	Copper alloy
	Contact area : Ni-Au
	soldering area: Ni-Au

#### ♦Outline dimensions



## ♦ Recommended foot pattern



#### YAMAICHI ELECTRONICS Co.,LTD. Connector Solutions Division

6F, Technoport Mitsui Seimei Bldg., 2-16-2,Minamikamata,Ota-ku,Tokyo 144-8566,Japan TEL: 03-6715-8944 FAX: 03-6715-9082

URL: http://www.yamaichi.co.jp/

Specification in this document are reference values for representative products of each series and 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 2017 Septmber Rev.C Copyright (C) 2014 YAMAICHI ELECTRONICS CO., LTD.