

SPECIFICATIONS

Insulation Resistance:	500MΩ min. at 500V DC
Withstanding Voltage:	500V AC rms 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)

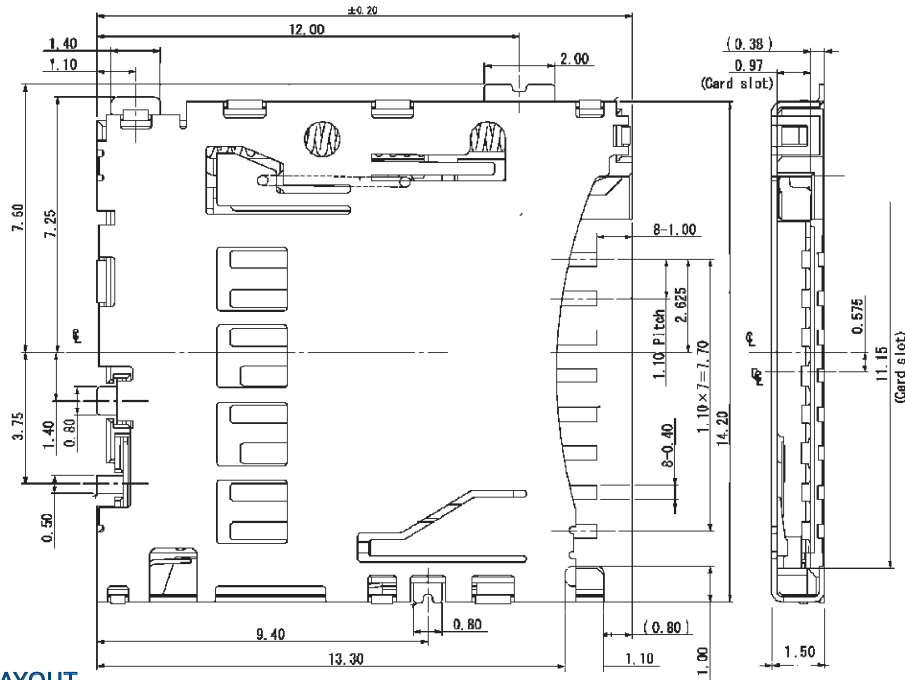
MATERIALS AND FINISH

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

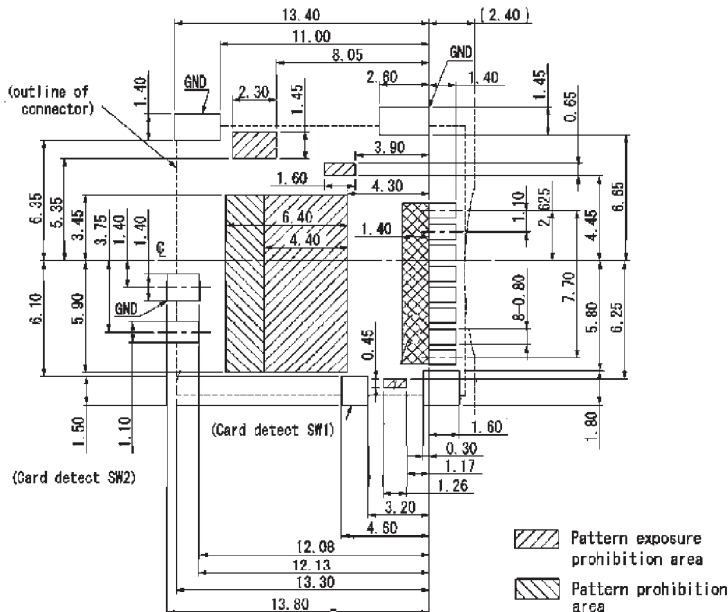
FEATURES

- Super low profile of 1.5mm
- Smooth extraction function by Push-in / Push-out of card
- Card detector and lock mechanism
- Tape & Reel packaging 1,500 pcs per reel
- Top Mount
- Special card brake (independent from card thickness)
- Lubricant assisted coil spring to slow card coming out
- RoHS2011/65/EU

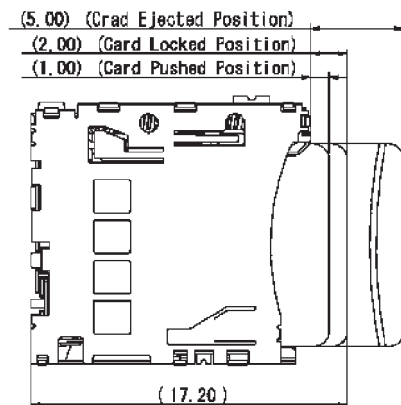
OUTLINE DIMENSIONS



RECOMMENDED PCB LAYOUT



CARD INSERTION DETAILS



PART NUMBER

PJS 008 - 2120-0

Series No.	PJS
Number of Contacts	008
Design No.	2120-0

