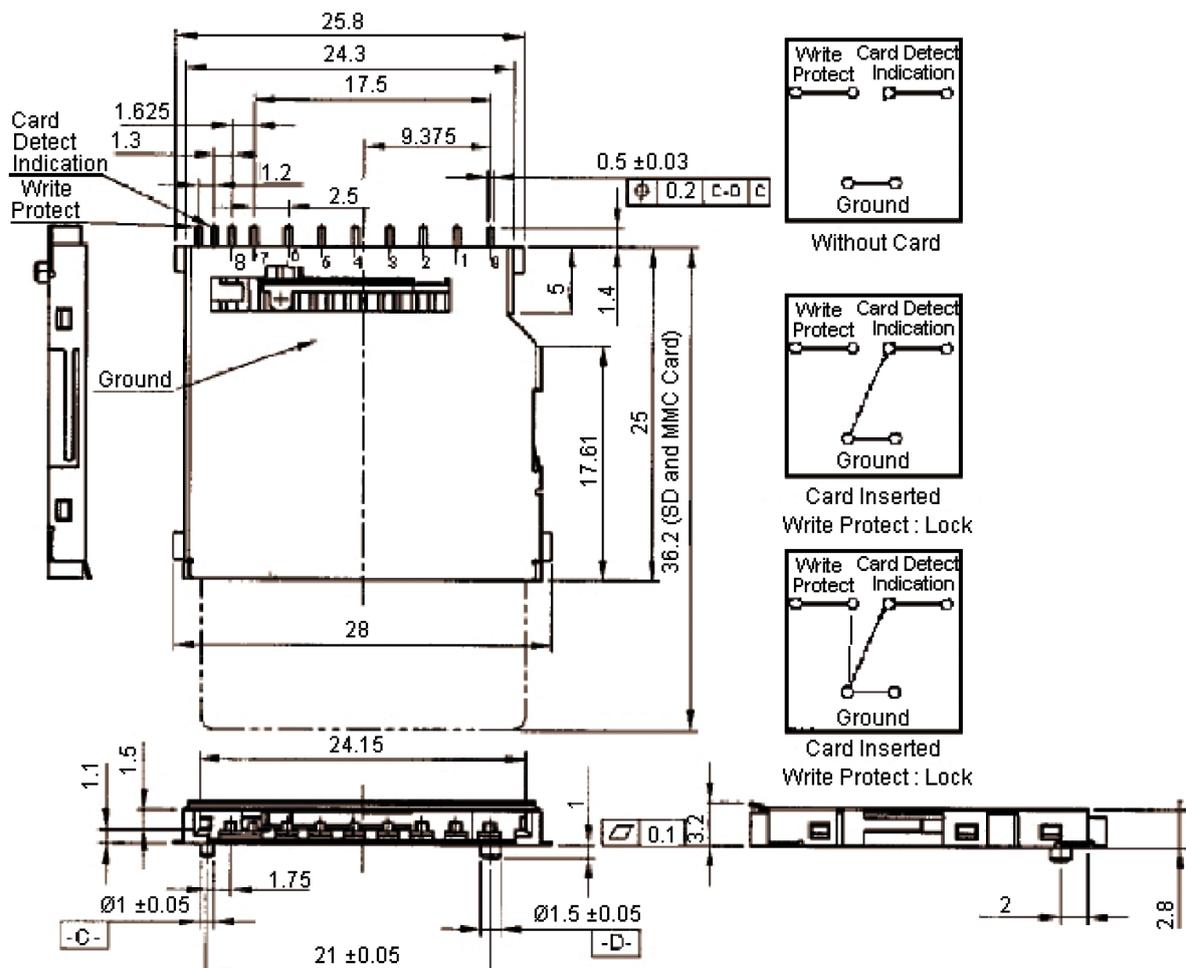


# SD Memory Card Connector Type C



## Specifications

Connector Type	: Memory Card
No. of Contacts	: 9
Pitch Spacing	: 2.5mm
Contact Material	: Phosphor Bronze
Contact Plating	: Gold
Contact Termination	: Surface Mount Right Angle
Contact Resistance	: 40mΩ
Current Rating	: 0.5A
Housing Type	: LCP Glass Fibre
Insulation Resistance	: 1,000MΩ
Mounting Type	: PC Board
No. of Mating Cycles	: 10,000
No. of Ways	: 8
Operating Temperature Min	: -25°C to + 85°C
Voltage Rating	: 250V AC



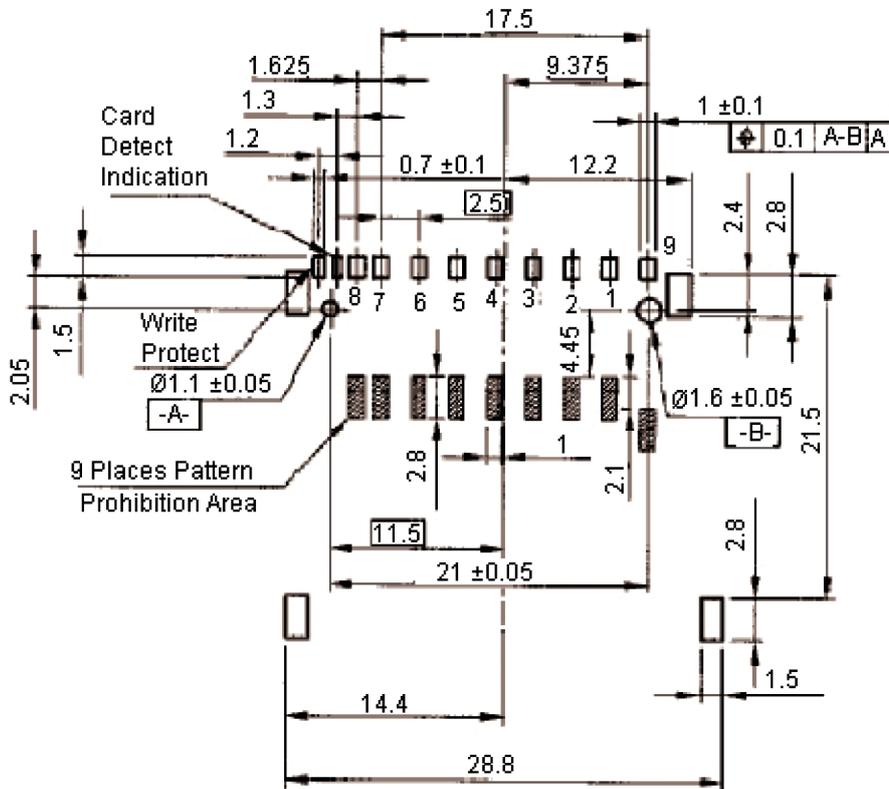
Dimensions : Millimetres

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# SD Memory Card Connector Type C

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## PC Board Layout Component Side:



Dimensions : Millimetres

## SD Cord Pin Assignment

Pin	Name
1	CD / DAT3
2	CMD / D1
3	VSS1
4	VDD
5	CLK / SCLK
6	VSS2
7	DAT0
8	DAT1
9	DAT2

## Part Number Table

Description	Part Number
Card, SD, Metal Cover	MC34459

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