Multimedia Card With Metal Cover





Specifications:

Connector Type : Memory Card
Pitch Spacing : 2.5mm
No. of Contacts : 7

Gender : Receptacle
Contact Termination : PCB
No. of Rows : 1
Contact Plating : Gold

Contact Material : Phosphor Bronze

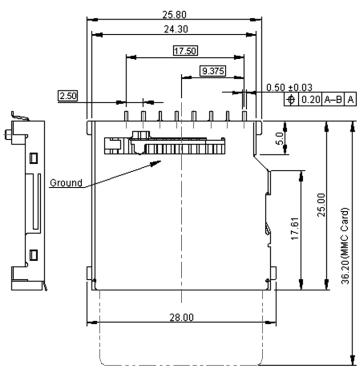
 $\begin{array}{lll} \text{Connector Mounting Orientation} & : \text{ PC Board} \\ \text{Connector Type} & : \text{ Card Edge} \\ \text{Contact Resistance} & : 40 \text{m}\Omega \\ \text{Current Rating} & : 0.5 \text{A} \\ \end{array}$

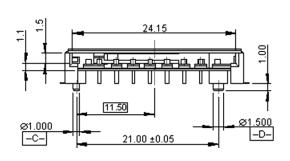
 $\begin{array}{lll} \mbox{Housing Type} & : LCP \mbox{ Glass Fibre} \\ \mbox{Insulation Resistance} & : 1,000\mbox{M}\Omega \\ \mbox{Lead Spacing} & : 2.5\mbox{mm} \\ \mbox{No. of Mating Cycles} & : 10 \\ \end{array}$

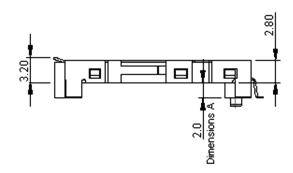
Operating Temperature : -25°C to 85°C

Voltage Rating V AC : 250V

Diagram







Dimensions : Millimetres

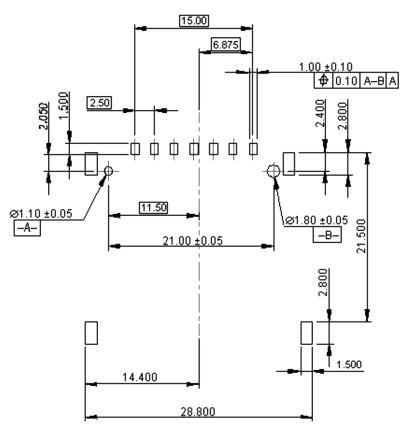
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PC Board Layout Component Side



SD Card PIN Assignment

PIN	Name
1	CD / DAT3
2	CMD / DI
3	VSS1
4	VDD
5	CLK / SCLK
6	VSS2
7	DATO

Dimensions: Millimetres

Part Number Table

Description	Part Number
Card, MMC, With Metal Cover	SDCMF-10715W1T0

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