1mm PCB Socket with Cap Double Row, Vertical, SMD Type



RoHS

Compliant

Specifications:

 $\begin{array}{lll} & \text{Current Rating} & : 1 \text{A AC/DC} \\ & \text{Voltage Rating} & : 100 \text{V AC/DC} \\ & \text{Contact Resistance} & : 20 \text{m} \Omega \text{ Max.} \\ & \text{Insulation Resistance} & : 5000 \text{M} \Omega \text{ Min.} \\ & \text{Dielectric Withstanding} & : 500 \text{V AC} \\ & \text{Operating Temperature Range} & : -40 ^{\circ} \text{C to } +105 ^{\circ} \text{C} \\ \end{array}$

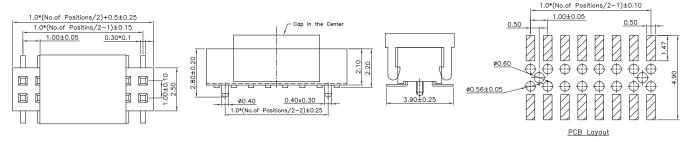
Materials and Finish

Insulator : High temp. Plastic (Nylon 6T UL94V-0)

Colour : Black

Contact Material : Phosphor Bronze
Plated : Gold Plated

Diagram:



Dimensions: Millimetres

Part Number Table

Description	Part Number
Socket W/CAP, 1mm, Vertical, 6POS, 2 Row, SMD	MC-SVS1-D06-G
Socket W/CAP, 1mm, Vertical, 8POS, 2 Row, SMD	MC-SVS1-D08-G
Socket W/CAP, 1mm, Vertical, 10POS, 2 Row, SMD	MC-SVS1-D10-G
Socket W/CAP, 1mm, Vertical, 12POS, 2 Row, SMD	MC-SVS1-D12-G
Socket W/CAP, 1mm, Vertical, 14POS, 2 Row, SMD	MC-SVS1-D14-G
Socket W/CAP, 1mm, Vertical, 20POS, 2 Row, SMD	MC-SVS1-D20-G
Socket W/CAP, 1mm, Vertical, 30POS, 2 Row, SMD	MC-SVS1-D30-G
Socket W/CAP, 1mm, Vertical, 40POS, 2 Row, SMD	MC-SVS1-D40-G

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