1.27mm PCB Socket with Cap Single Row, Vertical, SMD Type

multicomp PRO

RoHS

Compliant

Specifications:

 $\begin{tabular}{lll} Current Rating & : 1A AC/DC \\ Voltage Rating & : 50V AC/DC \\ Contact Resistance & : 20mΩ Max. \\ Insulation Resistance & : 1000MΩ Min. \\ \end{tabular}$

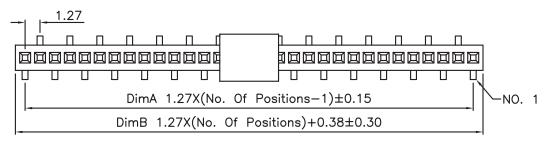
Withstanding Voltage : 500V AC for one minute
Operating Temperature Range : -25°C to +105°C

Material and Finish

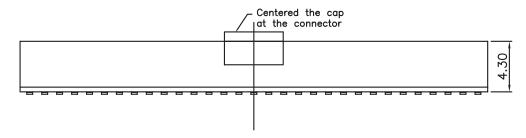
Insulator : High temp. Plastic (9T UL94V-0)

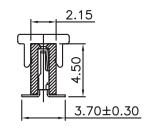
Contact : Phosphor Bronze Plated : Gold Plated

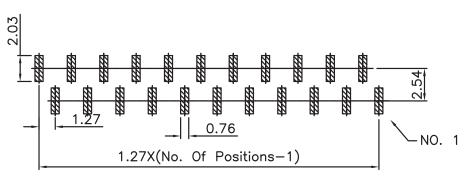
Diagram:



B1 Type







B1 Type PCB Layout

Dimensions: Millimetres

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Part Number Table

Description	Dim. A	Dim. B	Part Number
Socket W/CAP, 1.27mm, Vertical, 3POS, 1 Row, SMD	2.54	4.19	MC-SVS1-S03-G
Socket W/CAP, 1.27mm, Vertical, 4POS, 1 Row, SMD	3.81	5.46	MC-SVS1-S04-G
Socket W/CAP, 1.27mm, Vertical, 5POS, 1 Row, SMD	5.08	6.73	MC-SVS1-S05-G
Socket W/CAP, 1.27mm, Vertical, 6POS, 1 Row, SMD	6.35	8	MC-SVS1-S06-G
Socket W/CAP, 1.27mm, Vertical, 7POS, 1 Row, SMD	7.62	9.27	MC-SVS1-S07-G
Socket W/CAP, 1.27mm, Vertical, 8POS, 1 Row, SMD	8.89	10.54	MC-SVS1-S08-G
Socket W/CAP, 1.27mm, Vertical, 9POS, 1 Row, SMD	10.16	11.81	MC-SVS1-S09-G
Socket W/CAP, 1.27mm, Vertical, 10POS, 1 Row, SMD	11.43	13.08	MC-SVS1-S10-G

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