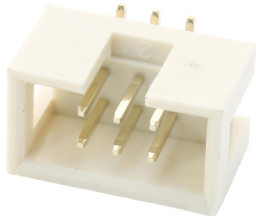


2.54mm Box Header

Double Row, Vertical, SMD Type



**RoHS
Compliant**



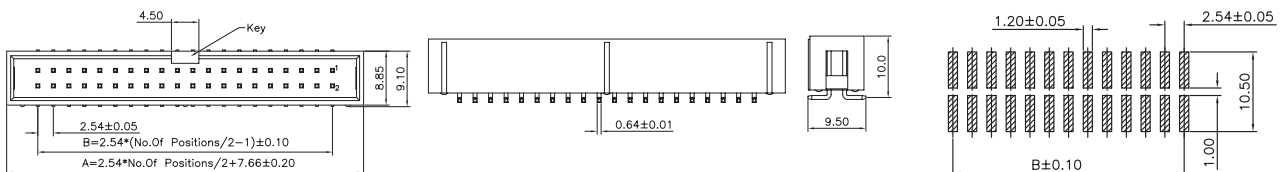
Specifications

Current Rating	: 3AAC/DC
Voltage Rating	: 250V AC/DC
Contact Resistance	: 20mΩ Max.
Insulation Resistance	: 1000MΩ Min.
Withstanding Voltage	: 600V AC for one minute
Operating Temperature Range	: -40°C to +105°C

Materials

Insulator	: High Temp. Plastic (Nylon 6T UL94V-0)
Standard Colour	: White
Contact	: Copper Alloy
Finish	: Gold Plated
IR Reflow Temperature	: 260°C, 5 Sec. Max.

Diagram



Dimensions : Millimetres

Part Number Table

Description	Dimensions		Part Number
	A	B	
Header, Vertical, 2.54mm, 6POS, 2Row, SMD, 1Key	15.28mm	5.08mm	MC-254-06-00-ST-SMD
Header, Vertical, 2.54mm, 8POS, 2Row, SMD, 1Key	17.82mm	7.62mm	MC-254-08-00-ST-SMD
Header, Vertical, 2.54mm, 10POS, 2Row, SMD, 1Key	20.36mm	10.16mm	MC-254-10-00-ST-SMD
Header, Vertical, 2.54mm, 12POS, 2Row, SMD, 1Key	22.9mm	12.7mm	MC-254-12-00-ST-SMD
Header, Vertical, 2.54mm, 14POS, 2Row, SMD, 1Key	25.44mm	15.24mm	MC-254-14-00-ST-SMD
Header, Vertical, 2.54mm, 16POS, 2Row, SMD, 1Key	27.98mm	17.78mm	MC-254-16-00-ST-SMD
Header, Vertical, 2.54mm, 20POS, 2Row, SMD, 1Key	33.06mm	22.86mm	MC-254-20-00-ST-SMD
Header, Vertical, 2.54mm, 24POS, 2Row, SMD, 1Key	38.14mm	27.94mm	MC-254-24-00-ST-SMD
Header, Vertical, 2.54mm, 26POS, 2Row, SMD, 1Key	40.68mm	30.48mm	MC-254-26-00-ST-SMD
Header, Vertical, 2.54mm, 30POS, 2Row, SMD, 1Key	45.76mm	35.56mm	MC-254-30-00-ST-SMD
Header, Vertical, 2.54mm, 34POS, 2Row, SMD, 1Key	50.84mm	40.64mm	MC-254-34-00-ST-SMD

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