1.27mm Pin Header Single Row, Right Angle, Through Hole Type



RoHS

Compliant

Specifications:

 $\begin{array}{lll} \text{Current Rating} & : 1 \text{A AC/DC} \\ \text{Voltage Rating} & : 50 \text{V AC/DC} \\ \text{Contact Resistance} & : 20 \text{m} \Omega \text{ Max.} \\ \text{Insulation Resistance} & : 1000 \text{M} \Omega \text{ Min.} \\ \text{Withstanding Voltage} & : 500 \text{V for one minute} \\ \text{Operating Temperature Range} & : -25 ^{\circ}\text{C to} +105 ^{\circ}\text{C} \\ \end{array}$

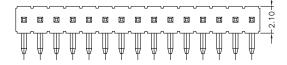
Materials and Finish

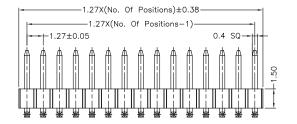
Insulator : High temp. Plastic (Nylon 6T UL94V-0)

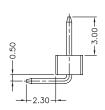
Colour : Black

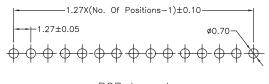
Contact Material : Copper Alloy Plated : Gold Plated

Diagram:









PCB Layout

Dimensions: Millimetres

Part Number Table

Description	Part Number
Header, 1.27mm, R/A, 2POS, 1 Row, TH	MC-HRT1-S02-G
Header, 1.27mm, R/A, 3POS, 1 Row, TH	MC-HRT1-S03-G
Header, 1.27mm, R/A, 4POS, 1 Row, TH	MC-HRT1-S04-G
Header, 1.27mm, R/A, 5POS, 1 Row, TH	MC-HRT1-S05-G
Header, 1.27mm, R/A, 6POS, 1 Row, TH	MC-HRT1-S06-G
Header, 1.27mm, R/A, 7POS, 1 Row, TH	MC-HRT1-S07-G
Header, 1.27mm, R/A, 8POS, 1 Row, TH	MC-HRT1-S08-G
Header, 1.27mm, R/A, 9POS, 1 Row, TH	MC-HRT1-S09-G
Header, 1.27mm, R/A, 10POS, 1 Row, TH	MC-HRT1-S10-G

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