# 1.27mm Pin Header



RoHS

**Compliant** 

## **Specifications:**

**Current Rating** : 1A AC/DC : 50V AC/DC Voltage Rating Contact Resistance : 20mΩ Max. Insulation Resistance :  $1000M\Omega$  Min. Withstanding Voltage : 500V for one minute Operating Temperature Range : -25°C to +105°C

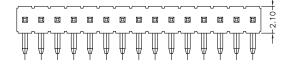
**Materials and Finish** 

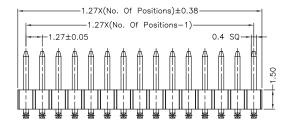
Insulator : High temp. Plastic (Nylon 6T UL94V-0)

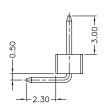
Colour : Black

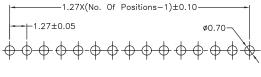
Contact Material : Copper Alloy : Gold Plated Plated

### 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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