# Pin Header Double Row Straight, 12 Way





#### Feature:

· Design for home appliances, aviation electronics, automobile electronics and computer (PC) peripherals

### Specifications:

Connector Type : Board to Board
Pitch Spacing : 2.54mm
No. of Rows : 2

No. of Contacts : 12
Gender : Header

Contact Termination : Through Hole Right Angle

Contact Termination : Solder

Contact Resistance :  $20m\Omega$ Current Rating : 3AInsulation Resistance :  $1,000M\Omega$ Operating Temperature :  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$ 

Voltage Rating : 250V AC Withstand Voltage : 600V

### Material and Finish:

Insulator:

Standard : PBT (F1)

High Temperature Plastic : Nylon 6T (F2)

Insulator Height : 1.5/1.7/2/2.54/3mm

Contact : Copper Alloy

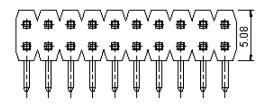
Plating : Gold Plated

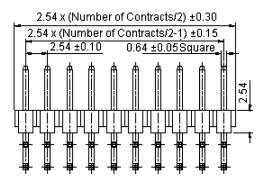


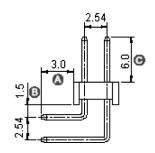
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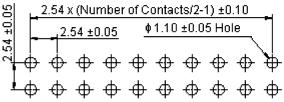












Dimensions: Millimetres

### **Part Number Table**

Description	Part Number
Header, 2 Row, R/Angle, 12 Way	MC34771

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