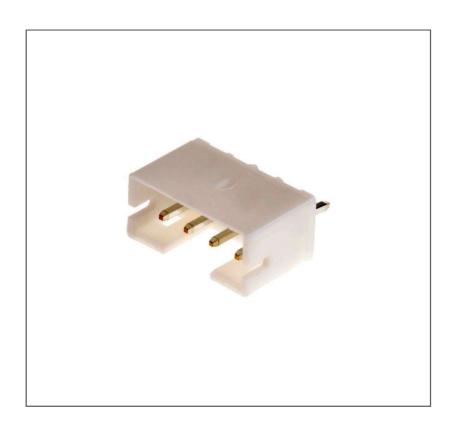


### **Features**

- 2.0mm pitch
- Voltage Rating:100V
- Current Rating:2.0A
- Low Mating Force
- Reliable contact
- 4 Way TOP Entry PCB Header

# RS PRO 2.0MM HEADER TOP ENTRY 4 WAY

RS Stock No.: 0147063



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



- A range shrouded headers for these series of low-profile 2.0mm pitch wire-to-board connectors. These compact through-hole mounting headers are ideal for high density PCB connections and offer high reliability at low cost.
- Contact material is brass

#### **General Specifications**

Number of Contacts	4
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	6
Dimensions(mm) B:	10
Туре	Type 1
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	Nylon 66, UL94V-0
Colour	White
Contact Resistance	10 mOHM max

#### **Electrical Specifications**

Voltage Rating	100V AC,DC
Current Rating	2A, AC, DC
Insulation Resistance	1000M ohm min
Withstanding Voltage	800V AC/minute

#### **Mechanical Specifications**

Mounting Type	Through Hole
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## **PCB Headers**



Pitch	2.0 mm
Square pin size	0.5mm square pin
Pin height	3.4mm

#### **Operation Environment Specifications**

Operating Temperature -40°C to 105°C
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#### **Approvals**

Compliance/Certifications	RoHS Compliant
Declarations	Reach

#### **Spec Drawings**

