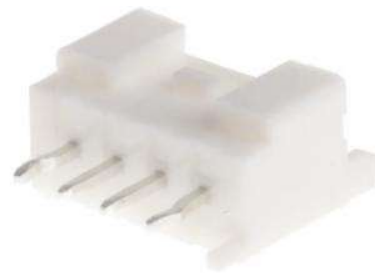


## Features

- 2.0mm pitch
- Voltage Rating:250V
- Current Rating:3.0A
- Low Mating Force
- Compact and durable
- 4 Way Top Entry PCB Header

## RS PRO 2.0MM PITCH 4 WAY TOP ENTRY PCB HEADE

RS Stock No.: 0147138



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.

## Product Description

Buy this product from [www.rspro.com](http://www.rspro.com)

- The interconnection system on a 2.0mm pitch provides a secure wire to board connection with additional locking device feature. The thumb depress mechanism prevents accidental disconnection during assembly or as a result of vibration. Suitable for a wide range of applications where a secure anti-vibration connection is required.
- Top entry and side entry headers available
- Header has polarising guides for easy and secure insertion
- Header pins are low insertion force

## General Specifications

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

## Electrical Specifications

Voltage Rating	250V AC,DC
Current Rating	3A, AC, DC
Insulation Resistance	1000M ohm min
Withstanding Voltage	800V AC/minute

## Mechanical Specifications

Mounting Type	Through Hole
Pitch	2.0 mm
Square pin size	0.5mm square pin
Pin height	3.3mm

## Operation Environment Specifications

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

Compliance/Certifications	RoHS Compliant
Declarations	Reach

## Spec Drawings

