

Features

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

RS PRO 2.0MM PITCH 8 WAY TOP ENTRY PCB HEADE

RS Stock No.: 0147142



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Product Description

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- 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	8
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	14
Dimensions(mm) B:	18
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

