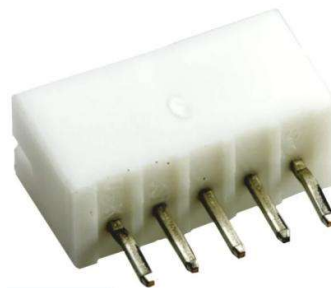


Features

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

RS PRO 2.0MM HEADER TOP ENTRY 5 WAY

RS Stock No.: 0147065



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

- 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	5
Number of Rows	1
Body Orientation	Straight
Dimensions(mm) A:	8
Dimensions(mm) B:	12
Type	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
---------------	--------------

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
-----------------------	----------------

Approvals

Compliance/Certifications	RoHS Compliant
Declarations	Reach

Spec Drawings

