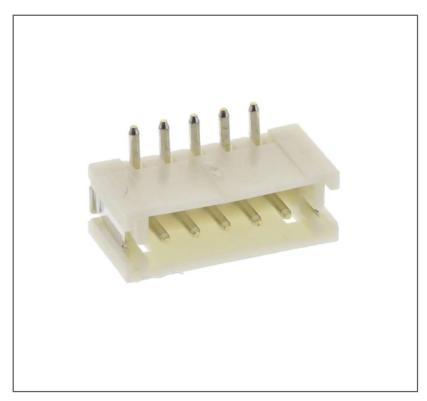


## **Features**

- 1.5 mm pitch
- Voltage Rating:100V
- Current Rating:1.0A
- Low Mating Force
- Reliable contact
- 5 Way Top Entry SMT Header

# RS PRO 1.5MM SMT HEADER TOP ENTRY 5 WAY

RS Stock No.: 0147054



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**

- These series Pitch Disconnectable Crimp Style Connectors have a compact, low profile design that requires only about 45% of the installation space required by the standard 2 mm pitch connector. These 1.5 mm pitch Shrouded Headers are Top Entry SMT types and feature a contact retention lances on the resilient housing allow visual confirmation of contact lock-in for easy and secure insertion.
- Contact material is brass

#### **General Specifications**

Number of Contacts	5
Number of Rows	1
Body Orientation	Top Entry
Dimensions(mm) A:	6.0
Dimensions(mm) B:	10.5
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin plating
Insulator	Nylon 6T, UL94V-0
Colour	Beige

#### **Electrical Specifications**

Voltage Rating	100V AC,DC
Current Rating	1A, AC, DC
Insulation Resistance	500M ohm min
Withstanding Voltage	500V AC/minute



Mounting Type	Through Hole
Pitch	1.5 mm
Square pin size	0.5mm
Pin height	1.5mm

## **Operation Environment Specifications**

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

Compliance/Certifications	RoHS Compliant
Declarations	Reach

## **Spec Drawings**

