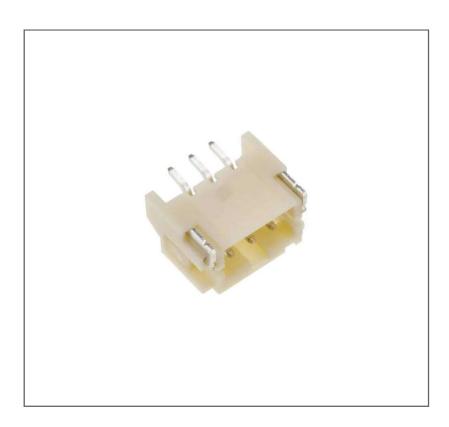


## **Features**

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

# RS PRO 2.0MM PITCH SMT SIDE ENTRY SHROUD HEADER 3 WAY

RS Stock No.: 0147098



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.



- The Connectors are designed to meet the demand for high density connection of internal wires to printed circuit boards. It is compact, highly reliable and low in cost.
- Printed circuit board retention mechanism
- Contact material is brass

#### **General Specifications**

Number of Contacts	3
Number of Rows	1
Body Orientation	Right Angle
Dimensions(mm) A:	4.0
Dimensions(mm) B:	10.0
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	2A, AC, DC
Insulation Resistance	1000M ohm min
Withstanding Voltage	800V AC/minute

#### **Mechanical Specifications**

Mounting Type	Surface Mount
Pitch	2.0 mm

# **PCB** Headers



Square pin size	0.5mm square pin
Pin height	1.0mm

#### **Operation Environment Specifications**

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

Compliance/Certifications	RoHS Compliant
Declarations	Reach

### **Spec Drawings**

