

## **Features**

- 5 mm pitch
- Voltage Rating: 250V/VDE, 300V/UL
- Current Rating:16A
- Low Mating Force
- Low Profile
- 3 WAY VERTICAL

  SCREW TERMINAL

# RS PRO 5MM PITCH 3 WAY VERTICAL LOW PROFILE SCREW TERMINAL

RS Stock No.: 0631124



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**

- A series of RS Pro vertical mount screw terminals. Available from 3
  way to 4 way, these PCB terminal blocks allow a perfect
  connection with your wiring application. All models are highly
  reliable and excellent quality.
- Tin plated brass
- Standard accepts wire 22-14AWG for UL, 0.75-1.5 mm² for VDE
- Tin plated brass terminals in glass filled PBT bodies

## **General Specifications**

Number of Contacts	3
Number of Rows	1
Pitch	5mm
Mounting Type	Through Hole
Туре	PCB Terminal Block
Body Orientation	Straight
Number of P	3
Gender	Male
Termination Method	Screw (M2.5, Steel(A3), Zinc Plated
Torque	0.4N.m
Contact Material	Brass
Contact Plating	Tin plated
Housing	PBT(UL94V-0)
Colour	Dark grey

#### **Electrical Specifications**

Voltage Rating	250V/VDE, 300V/UL
Current Rating	16A
Insulation Resistance	500M ohm min

# **PCB Headers**



Withstanding Voltage 200	000V AC/minute
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## **Mechanical Specifications**

Mounting Type	Through Hole
Pitch	5.0 mm
Pin size	1.0mm
Pin height	4.2mm

## **Operation Environment Specifications**

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

Compliance/Certifications	RoHS Compliant, UL, VDE, CE
Declarations	Reach

## **Spec Drawings**

