

## **Features**

- 5 mm pitch
- Voltage Rating:300V
- Current Rating:15A
- Low Mating Force
- 2 WAY CLAMP PCB SCREW TERMINAL

# RS PRO 5MM PITCH 2 WAY CLAMP 15A PCB SCREW TERMINAL

RS Stock No.: 0631114



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#### **Product Description**

- Vertical cable mount terminal block plug connectors with a 5.0mm pitch and a 300V 15A rating. These 5.0mm cable mount pluggable terminal blocks have M3.0 rising cage clamp screw terminals that accept a wire size range of 28 to 12 AWG and green PA66 housings
- Standard accepts wire 28-12AWG 2.5 mm²

#### **General Specifications**

Number of Contacts	2
Number of Rows	1
Pitch	5mm
Mounting Type	Through Hole
Туре	PCB Terminal Block
Body Orientation	Straight
Number of P	2
Termination Method	Screw (M3, Steel(A3), Zinc Plated
Torque	0.5N.m
Clamp	Phosphor Bronze, Nickel Plated
Wire Cage Material	Brass or Steel
Wire Cage Plating	Nickel Plated
Housing	PA66(UL94V-0)
Colour	Green

#### **Electrical Specifications**

Voltage Rating	300V
Current Rating	15A
Insulation Resistance	500M ohm min

# **PCB** Headers



#### **Mechanical Specifications**

Mounting Type	Through Hole
Pitch	5.0 mm
Pin size	Please see below drawings

#### **Operation Environment Specifications**

Operating Temperature	-40°C to 105°C
1-1-1-1-1	

## **Approvals**

Compliance/Certifications	RoHS Compliant, UL, CE
Declarations	Reach

## **Spec Drawings**

# **PCB Headers**



