

Features

- 3.5 mm pitch
- Voltage Rating: 300V
- Current Rating: 8A
- Low Mating Force
- Low Profile
- 8 WAY SCREW TERMINAL

RS PRO 3.5MM PITCH, 8 WAY, 8A SCREW TERMINAL

RS Stock No.: 0631110



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

- Right angle cable mount terminal block plug connectors with a 3.5mm pitch and a 300V 8A electrical rating. These 3.5mm cable mount pluggable terminal blocks have M2 rising cage clamp screw terminals that accept a wire size range of 28 to 16 AWG and green PA66 housings.
- Standard accepts wire 28-16AWG 1.5 mm²

General Specifications

Number of Contacts	8
Number of Rows	1
Pitch	3.5mm
Mounting Type	Through Hole
Body Orientation	Straight
Number of P	8
Termination Method	Screw (M2, Steel(A3), Zinc Plated
Torque	0.2N.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	8A
Insulation Resistance	500M ohm min
Withstanding Voltage	2000V AC/minute

Mechanical Specifications

Mounting Type	Through Hole
Pitch	3.5 mm
Pin size	Please see below drawings
Pin height	6.5mm

Operation Environment Specifications

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

Approvals

Compliance/Certifications	RoHS Compliant, UL, CE
Declarations	Reach

Spec Drawings

