

FEATURES

- Green 4-way PCB Terminal Block
- Pitch of 3.5 mm
- Dimensions of 14 mm (length) x 15.6 mm (depth) x 11.4 mm (width)
- Single row
- Through-hole mounting
- Female connection (socket)
- Screw termination method
- Right-angle body orientation
- Current rating of 10 A
- Voltage rating of 200 V
- Made of Polyamide

RS PRO 3.5mm Pitch, 4 Way PCB Terminal Block

RS Stock No.: 897-1004



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This time-saving 4-way PCB terminal block can be used to connect two or more wires, and you can mount it directly on the board. The block is pluggable for easy connections that can be quickly disconnected if there are any issues or adjustments needed. Through-hole mounting makes it straightforward to set up. The screw termination method allows connections to be secured simply. The PCB terminal block's steel screws are tin-plated to reduce corrosion, oxidation and degradation, as are the four contacts. This connector is highly versatile, accepting solid and stranded cable with a wire size range of 0.13 mm² to 1.3 mm².

General Specifications

Number Of Contact	4
Number Of Rows	1
Mounting Type	Through Hole
Gender	Female
Termination Method	Screw
Type	Plug
Body Orientation	Right Angle
Colour	Green
Material	Polyamide
Flammability Rating	UL 94 V-0
Applications	PCB

Electrical Specifications

Current Rating	10A
Voltage Rating	200V

Mechanical Specifications

Pitch	3.5mm
Depth	15.6mm
Width	11.4mm
Length	14mm

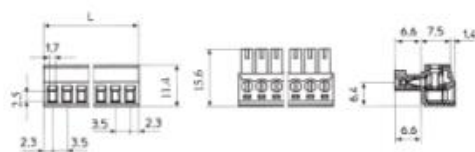
Operation Environment Specifications

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

Approvals

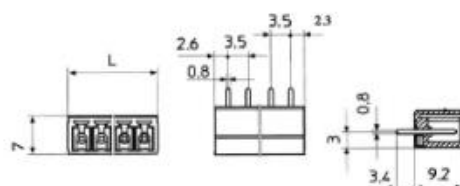
Compliance/Certifications	EN61340
---------------------------	---------





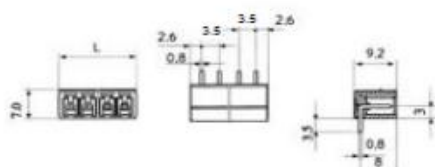
Female connector

TYPE NO.	POLES	LENGTH
8970996	2	7mm
8971001	3	10.5mm
8971004	4	14mm
8971008	5	17.5mm
8971017	6	21mm
8971010	7	24.5mm
8971014	8	28mm
8971023	9	31.5mm



PCB mounting male vertical (closed ended)

TYPE NO.	POLES	LENGTH
8971026	2	8.4mm
8971020	3	11.9mm
8971039	4	15.4mm
8971032	5	18.9mm
8971036	6	22.4mm
8971045	7	25.9mm
8971048	8	29.4mm
8971042	9	32.9mm



PCB mounting male horizontal (closed ended)

TYPE NO.	POLES	LENGTH
8971051	2	8.4mm
8971054	3	11.9mm
8971058	4	15.4mm
8971067	5	18.9mm
8971060	6	22.4mm
8971064	7	25.9mm
8971073	8	29.4mm
8971076	9	32.9mm