

FEATURES

- 4-way PCB terminal block
- Made of green polyamide
- Pitch of 3.5 mm
- Dimensions of 10.5 mm (L) x 11.4 mm (W) 15.6 mm (D)
- 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

RS PRO 3.5mm Pitch, 3 Way PCB Terminal Block

RS Stock No.: 897-1001



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

Set up circuits on your PCB (printed circuit board) board quickly and easily with this 4-way PCB terminal block. Typically used to connect two or more wires, it can be mounted directly onto the board.

General Specifications

Number Of Contact	3
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	10.5mm

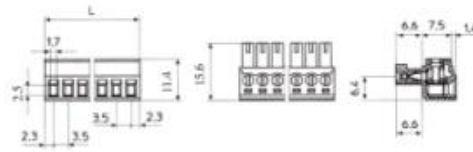
Operation Environment Specifications

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

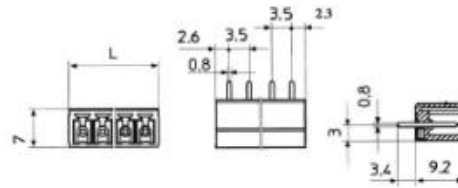
Compliance/Certifications	EN61340
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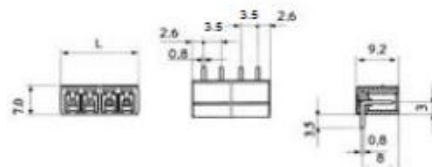
Female connector

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