

FEATURES

- 24-way PCB Terminal Block header
- Made from PA66 polyamide, UL94-V0 certified (with stainless steel wicking pins)
- Pitch of 5.0 mm
- Single row
- Straight body orientation (right-angled to the surface)
- Through-hole mounting
- Solder termination method
- Current Rating of 10.0 A

RS PRO, 24 Way, 1 Row, Straight PCB Terminal Block Header

RS Stock No.: 897-1323



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

You can rely on these PCB headers as a straightforward and efficient way to set up PCBs (printed circuit boards), typically in conjunction with a PCB terminal block. They provide simple, safe connections between components in a circuit.

General Specifications

Number of Contacts	24
Number of Rows	1
Body Orientation	Straight
Shrouded/Unshrouded	Shrouded
Termination Method	Solder
Contact Material	Brass
Contact Plating	Tin
Moulding Material	PA66 polyamide
Flammability	UL94V-0
Colour	Black
Application	Wire wrap and board-to-board electronics applications, as well as programming.

Electrical Specifications

Current Rating	10.0A
Contact Resistance	20 milliohms max
Dielectric withstanding voltage	AC 1500 volts rms/ 1 min
Insulation Resistance	5000M ohm at 1000V DC

Mechanical Specifications

Mounting Type	Through Hole
Pitch	5.0 mm
pin diameter	0.64mm

Operation Environment Specifications

Operating Temperature	-33°C to 120°C
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Approvals

Compliance/Certifications	EN61340
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Drawing (mm):

