

5.0mm 12A Terminal Blocks

Specifications

Pitch: 5.0mm

Type: 90°, Rising Clamp

Poles: 2 to 12
Rated Voltage: See Table
Rated Current: See Table

Operational Temperature: -40° C to $+105^{\circ}$ C Withstand Voltage: 2000V AC for 60s Insulation Resistance: $500M\Omega$ at 500V DC

Wire Range: See Table

Wire Stripping Length: 5-6mm ± 0.5mm

Screw Size: M3

Max. Torque Value: 0.5Nm

Wave Soldering: 260°C for 5s

Hand Soldering: 350°C for 10s

Colour and Materials

Housing Colour: Green
Housing Material: PA66
Flame Retardancy: UL94-V0

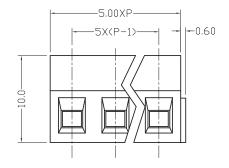
Screw: Zinc-plated steel (A3)
Wire Cage: Nickel-plated brass
Pin Header: Tin-plated brass

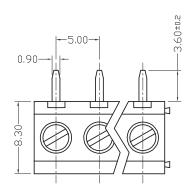


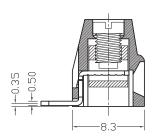


Order Code	Poles	Order Code	Poles
21-1849	2	21-1854	8
21-1850	3	21-1898	9
21-1851	4	21-1855	10
21-1852	5	21-1899	11
21-1853	6	21-1856	12
21-1897	7		

Standard	Rated Voltage	Rated Current	Wire Range
UL	300V	12A	26-14AWG (0.14-2.5mm ²)
IEC	250V	15A	1.5mm²







Measurements are in mm unless stated otherwise.

For further information on pricing, delivery, and long-term stock agreements please get in touch with your local business development contact. Telephone our main office on **01206 838000** or email **Sales@Rapidonline.com**.



The information contained in this datasheet is subject to change without notice and replaces all data sheets previously supplied.

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