

## 3.5mm 7A Right Angle Wire Protector Terminal Blocks

## **Specifications**

Pitch: 3.5mm

Type: 90°, Wire Protector

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

Operational Temperature:  $-40^{\circ}$ C to  $+105^{\circ}$ C Withstand Voltage: 1250V AC for 60s Insulation Resistance:  $500M\Omega$  at 500V DC

Wire Range: See Table

Wire Stripping Length: 5-6mm ± 0.5mm

Screw Size: M2
Max. Torque Value: 0.2Nm
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

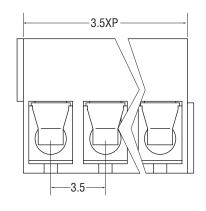
Screw: Zinc-plated steel (A3)

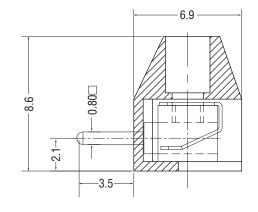
Wire Guard: Stainless steel
Pin Header: Tin-plated brass



Order Code	Poles	Order Code	Poles
21-3910	2	21-3917	8
21-3911	3	21-3918	9
21-3913	4	21-3919	10
21-3914	5	21-3922	11
21-3915	6	21-3923	12
21-3916	7		

Stando	ard	Rated Voltage	Rated Current	Wire Range
UL		300V	7A	24-18AWG
IEC		130V	10A	1mm²

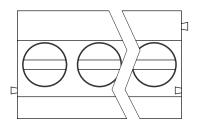




3.5\*(P-1)-

**PCB LAYOUT** 

3.5



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**.

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

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