LED Technologies
Creative LED & Effect Technology for the Trade Professional

2 Pin Strip to Wire Screw Connector for IP20 Single Colour 8mm COB & SMD Strip Pack of 5



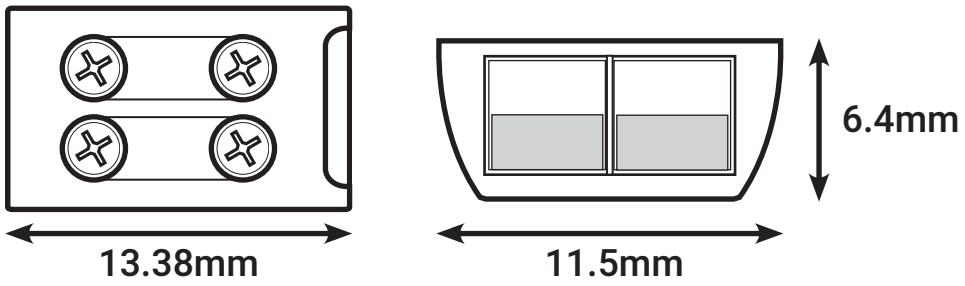
Product Code:	400.006
Product Type:	Solderless Clip Connector
Guarantee Period:	1 Year

Features & Benefits:

- For single colour COB or SMD type LED strip
- Max load 3V-24V / 6A
- For use with 8mm LED strip
- Fast connection to LED Strip / Wire
- Suitable for fitting into small profiles
- Firm mechanical & electrical connection
- Pack of 5 Connectors

Connection Type:	Board to Wire
With Wire or Not:	No Wire
Size:	13.38 x 11.5 x 6.4 (mm)
Pin Quantity:	2 Pin
Pin Distance:	4.5mm
Housing Colour:	Transparent
Material:	Polycarbonate
Temperature Resistance (Housing):	80°C (UL94V-0 Flame Retardant)
Voltage:	DC5~24V
Max Current of Pin:	6A
Strip Type:	COB/SMD
Strip Width:	8mm
Light Colour:	MONO
IP Rating:	IP20
PCB Thickness:	0.25~0.35 (mm)
LED Density/Meter:	*Refer to following form*
Wire Length:	N/A
Wire Gauge:	20AWG ~ 16AWG
Cross Section:	0.52 ~ 1.3 (mm²)
Wire Type:	Multiple Stranded Sheathed Cable/Flat Wire
Cable Colour:	N/A
Environment Temp/Type:	-10 ~ 40°C / Indoor

Dimensions (Unit: mm)



Notes:

- With their screw type terminals, the connector is simply screwed down onto the LED Strip cutting points making an excellent mechanical and electrical connection, care must be taken to slide the LED strip into the connector body ensuring that the screws line up with the cut points on the LED Strip. These connectors can be also re-used by simply loosening the screw terminals and re-fitting as required.

UK CA | CE | RoHS Compliant

We reserve the right to change specifications without notice. E&OE

If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

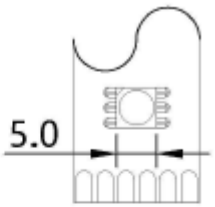
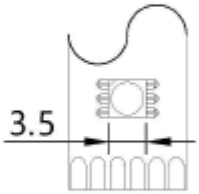
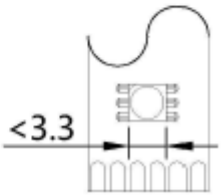
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- **Note: Not all SMD strips are suitable for this connector, it depends on the width of the SMD.**

The following diagram shows the applicable range.

- **COB has no limit.**

Lamp Bead Width	SMD Reference Picture	Maximum Density
5.0mm		110LEDs/M
3.5mm		147LEDs/M
<3.3mm		No limit

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