



Slim 2 - Conductor Connector for 10mm SMD 5050 Single - Color LED Strip, 30–60 LEDs/m

- Fits 10mm PC board width for SMD 5050 single-color strips
- Supports LED densities from 30 to 60 LEDs per meter
- Two conductive pins for stable electrical connection
- Tool-free installation, secures directly to PC board
- Packaged 5 pieces per bag for job-site convenience
- Backed by 1-year warranty

OVERVIEW

The M-Z-CON2-S is a slim, compact 2-conductor connector designed to join SMD 5050 single-color LED strips mounted on a 10mm PC board. It is suited for professional lighting installations where a low-profile connection point is required, supporting strip configurations of 30 to 60 LEDs per meter.

The connector features two conductive pins that deliver a stable electrical connection and consistent power supply to the LED strip. The design minimizes the risk of loose connections or interruptions, and installation is straightforward, with the connector securing directly to the 10mm PC board without additional tooling.

The connector carries a 1-year warranty, and the LED strips it is designed to join are rated for a 50,000-hour operating lifetime.

SPECIFICATIONS

OPTICAL

LED Chip Type	SMD 5050
LED Density *	60 LEDs/m
LED Lifetime	50,000 h

MECHANICAL

Strip Width	10 mm 0.39 in
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ORDERING

Warranty	1 y
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APPLICATIONS

Cabinet and shelf lighting connections	Cove lighting strip splices	Under-counter LED strip installations	Signage and display lighting connections
Architectural linear lighting runs			

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slug	value	source	confidence
led_chip_type	SMD 5050	pdf	high
led_density	60 LEDs/m	pdf	low
led_lifetime_h	50,000 h	db	high
strip_width	10 mm	pdf	high
warranty_years	1 y	db	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.