

# Socket for 5mm LED, plastic

## Product codes:

Reference: AM0630

EAN13: -

UPC: 85469090

## Product features:

Color: Black

## Product attributes:

## Product description:

The plastic panel mount for 5mm LEDs is used to mechanically fasten the LED diode into a hole in the panel or housing. The design with a flexible locking (clip) allows for quick assembly without the use of adhesives and at the same time improves the stability of the LED mounting in the application.

## Technical specifications

- Designed for: 5 mm LEDs
- Mounting type: panel (snap-on clip)
- Material: ABS plastic
- Color: black
- Recommended mounting hole diameter: 6.1 mm
- Operating temperature: -25 to +75 °C

## Functions and features

- Mechanical mounting of 5mm LED into the panel with repeatable seating
- Snap-on design for quick installation in a prepared hole
- Electrically non-conductive material suitable for common low-voltage LED applications
- LED protection against direct stress on the terminals when handling the panel

## Ideal for

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- Indicator LEDs in instrument panels and covers
- Prototypes, test fixtures and laboratory equipment
- Control panels, cabinet doors and low voltage cabinet applications

#### Package contents

- 1 pc plastic socket for 5mm LED

#### Why choose this product?

- Simple and quick panel assembly without additional fasteners
- Standard design for 5mm LED with defined mounting hole
- ABS plastic with declared operating temperature range

#### Installation and operating instructions

- Prepare a 6.1 mm diameter hole in the panel and remove any burrs.
- Insert the sleeve into the hole and snap with the spring clips.
- Insert the 5 mm LED into the socket and ensure proper seating; make the electrical connection according to the LED wiring (series resistor, etc.).

#### Product gallery:

