



DC Power Plug Connector, Male 5.5 mm Barrel, 2.1 mm ID, Screw Terminal, 5-Pack

- Male barrel plug with 5.5 mm external diameter
- 2.1 mm internal plug diameter for standard DC jacks
- Screw-clamp terminals eliminate splicing, crimping and soldering
- Housing measures 39 mm L x 13 mm W x 12 mm H
- Field-terminated with a small screwdriver
- Packaged five pieces per bag with 1-year warranty

OVERVIEW

A male 5.5 mm DC barrel plug used to terminate low-voltage cable runs feeding 12 V DC equipment. Typical uses include LED lighting circuits, CCTV camera drops, and small appliances or charging devices that accept a standard 5.5 mm DC plug.

The plug carries a 5.5 mm external and 2.1 mm internal barrel diameter and terminates conductors with an internal screw clamp, so no soldering, crimping, or electrical tape is required at the connection point. The housing measures 39 mm long by 13 mm wide by 12 mm high and is supplied five pieces per bag.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 12 V

Input Connection Type Screw terminal

MECHANICAL

Product Dimensions 1 × 5.5mm

ORDERING

Warranty 1 y

DIMENSIONS & DIAGRAMS

- * Easy to use & install !
- * 1 x 5.5mm DC Male Power Connector

DIMENSION

APPLICATIONS

CCTV camera power drops

12 V LED lighting circuits

Low-voltage control panels

Security and access control cabinets

Small appliance and DC device power leads

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	pdf	medium
input_connection_type	Screw terminal	pdf	high
product_dimensions	1 × 5.5mm	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY