



DC 3.5 x 1.35 mm Male Connector Plug, 20-Inch 22 AWG UL2464 Lead, 5-24 V, 3 A

- DC 3.5 × 1.35 mm male barrel plug for standard DC jacks
- UL2464 jacketed 22 AWG stranded lead cable
- 20-inch lead length for routing in confined enclosures
- Rated 5-24 V DC at up to 3 A continuous
- Backed by a 1-year warranty

OVERVIEW

This DC 3.5 × 1.35 mm male plug connector terminates a 20-inch lead cable and is intended for low-voltage DC power connections. It is used in sign, cabinet and fixture wiring where a compact barrel plug mates with a matching 3.5 mm DC jack.

The lead is UL2464 22 AWG cable, rated for 5-24 V DC service at up to 3 A. The barrel seats in compatible 3.5 × 1.35 mm jacks for a stable mechanical and electrical connection, and the 20-inch length allows routing in space-constrained enclosures.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

MECHANICAL

Product Dimensions5*1.35mm

MaterialUL2464 jacketed cable

ELECTRICAL

Operating Voltage24 V

Current Draw3 A

Input Connection TypeDC 3.5 × 1.35 mm male plug

Wire Gauge22 AWG

Wire Length20 in

ORDERING

Warranty1 y

APPLICATIONS

- Illuminated sign cabinets
- Under-cabinet lighting connections
- Low-voltage LED driver leads
- Display and retail fixture wiring
- Control enclosure power drops

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high

slug	value	source	confidence
operating_voltage	24 V	pdf	high
current_draw	3 A	pdf	high
input_connection_type	DC 3.5 × 1.35 mm male plug	pdf	high
wire_gauge	22 AWG	pdf	high
wire_length	20 in	pdf	high
product_dimensions	5*1.35mm	pdf	high
material	UL2464 jacketed cable	pdf	medium
warranty_years	1 y	db	high

Specifications subject to change without notice.

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