

DC 5.5mm x 2.1mm Male Plug Connector with 5-Inch Lead, 20 AWG, 5A

OVERVIEW

The E-DC-P5.5-5 is a DC 5.5mm x 2.1mm male plug connector fitted with a 5-inch (15 cm) 20 AWG pigtail lead. It is designed for making reliable low-voltage DC connections in LED drivers, power supplies, and control equipment where a terminated flying lead is required rather than a panel-mount or inline connector.

The connector is rated for up to 5A continuous current and operates across a DC voltage range of 5–24V. The 20 AWG conductor provides adequate capacity for typical LED driver and accessory loads within that current rating. The 5-inch lead length suits short point-of-connection wiring tasks in enclosures, junction boxes, or driver compartments.

No certifications have been confirmed in the available source data for this connector. Installers should verify suitability against applicable local electrical codes and project specifications prior to use. Contact Poli LED & Signs for warranty terms and bulk availability.

SPECIFICATIONS

Input voltage	DC 5–24 V	Rated Current	5 A
Dimensions	15 cm length cm	Wire Gauge	20 AWG
Connector Spec	DC 5.5 × 2.1 mm		