

DC 5.5mm x 2.1mm Female Jack Connector with Locking Screw, 2A, 30W (5-Pack)

OVERVIEW

The E-DC-J5.5 is a 5.5mm x 2.1mm female DC jack connector with a locking screw, supplied in a 5-pack. It is designed for low-voltage power connections in security cameras, surveillance systems, routers, switches, and LED lighting applications requiring reliable 2.1mm DC input or output terminations.

The connector supports a maximum transmission current of 2A, a voltage range of 5V to 15V, and a maximum power rating of 30W. The contact metal is alloy construction, and the housing is PVC plastic. A green rubber indicator identifies polarity. The operating temperature range is -20°C to 50°C, suitable for standard indoor and light-duty installations.

No certifications are confirmed for this product. No warranty terms are specified in the available product documentation. Contractors should verify suitability against project specifications and applicable electrical codes prior to installation.

SPECIFICATIONS

Power	30 W	Operating temp	-20 to 50 °C
Input voltage	5–15 V DC		