

DC 5.5mm Female to 4-Way Male Plug Splitter Cable, 18 In., 300V

OVERVIEW

The E-DC-P5.5-4J-18 is a DC power splitter cable configured with a single 5.5mm female jack (#20 AWG) splitting to four 5.5mm male plugs (#22 AWG) on an 18-inch, 2468-series flat cable. It is designed for distributing low-voltage DC power from a single source to multiple LED drivers, strips, or fixtures in commercial and industrial lighting installations.

The cable is rated at 300V and 80°C, with conductors constructed from tinned stranded copper and PVC insulation. The #20 AWG input conductor and #22 AWG output conductors are sized to handle typical LED power distribution loads. Insulation is dielectric-tested at 2000V AC per the manufacturer's specification sheet, and the PVC jacket meets standard physical requirements for tensile strength and elongation.

This cable complies with RoHS 1.0 (6-substance) environmental standards as confirmed by the manufacturer's specification documentation. No additional third-party certifications are confirmed in the available source data. Warranty terms are not specified in the provided documentation; consult Poli LED & Signs for applicable coverage.

SPECIFICATIONS

Input voltage	300 V	Operating temp	80 °C
----------------------	-------	-----------------------	-------

CERTIFICATIONS & COMPLIANCE



RoHS