

Features

- Ø2.1 or Ø2.5mm pins
- Plug to Socket
- 12V. 2A.
- Various lengths

RS PRO Straight DC Plug to Straight DC Socket 12V

RS Stock No.: 588676, 588677



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These DC Connection Cables are used in the powering and charging of smaller electronic appliances from common domestic mains points.

General Specifications

Connector 1	DC Plug
Connector 1 Gender	Male
Connector 1 Orientation	Straight
Connector 1 Pin Size	Ø2.1mm or Ø2.5mm
Connector 2	DC Socket
Connector 2 Gender	Female
Connector 2 Orientation	Straight
Connector 2 Pins Size	Ø2.1mm or Ø2.5mm
Length	See table

Mechanical Specifications

Connector Material	PVC
Contact Material	Brass / Ni Plated
Cable Specification	Black PVC 17x0.16 (x2)

Electrical Specifications

Max Voltage	12V
Max Current	2A
Dielectric Withstand	300V DC
Conductor Resistance	2Ω
Insulation Resistance	50MΩ

Approvals

Standards Met	RoHS
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Similar Products

Stock No.	Brand	Product Name	Plug Pin Size	Socket Pin Size	Length (mm)
588678	RS PRO	DC Plug to Free End	Ø2.1	Ø2.1	500
588679	RS PRO	DC Plug to Free End	Ø2.1	Ø2.1	1000

