Features

- Ø2.1 or Ø2.5mm pins
- Free End
- 12V. 2A.
- Various lengths

RS PRO Straight DC Plug to Cable Free End 12V

RS Stock No.: 588678, 588679, **0652719, 0652720**, 588680, 588681

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.

Power Cords

Product Description

These DC Connection Cables are used in the powering and charging of smaller electronic appliances from common domestic mains points. One end of the cable to be soldered directly into the equipment which allows for custom installations.

General Specifications

Connector 1	DC Plug
Connector 1 Gender	Male
Connector 1 Orientation	Straight
Pin Size	Ø2.1mm or Ø2.5mm
Connector 2	Free end
Length	See table

Mechanical Specifications

Plug 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

Similar Products

Power Cords

Stock No.	Brand	Product Name	Pin Size	Length (mm)
588678	RS PRO	DC Plug to Free End	Ø2.1	500
588679	RS PRO	DC Plug to Free End	Ø2.1	1000
0652719	RS PRO	DC Plug to Free End	Ø2.1	2000
0652720	RS PRO	DC Plug to Free End	Ø2.5	500
588680	RS PRO	DC Plug to Free End	Ø2.5	1000
588681	RS PRO	DC Plug to Free End	Ø2.5	2000