

## FEATURES

- Contact resistance 30 mΩ max
- Current rating 2A max. at 16V dc
- Insulation resistance 100MΩ at 500 V dc
- Dielectric withstand voltage 500 V ac for 1 minute
- Power cords are 2 metres in length

## RS PRO DC Plug, 16.0 V, Cable Mount, length 2.0m

RS Stock No.:884-0941



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

From RS PRO, this lockable DC barrel-type power jack is a high-quality power connector solution, and comes complete with a pre-fitted cable. The DC connector plug has a sturdy ABS body and a nickel-plated brass contact for a dependable connection. The connector plug also features a crimp strain relief for securing the cable insulation, meaning this connector is securely terminated to the wire. This DC power connector is ideal for powering small appliances such as portable radios.

Stock No. [884-0932](#) has a 2.5 mm locking DC plug and 2 m cord

Stock No. [884-0941](#) has a 2.1 mm locking DC plug and 2 m cord

## General Specifications

<b>DC Power Connector Type</b>	DC Plug
<b>Body Orientation</b>	Straight
<b>Application</b>	Laptops, Wireless Speakers, Radios and Sound Systems, Games consoles

## Electrical Specifications

<b>Voltage Rating</b>	16.0V
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## Mechanical Specifications

<b>Inner Diameter</b>	2.1mm
<b>Outer Diameter</b>	5.5mm
<b>Length</b>	2.0mm
<b>Width</b>	9.0mm
<b>Maximum Cable Diameter</b>	2.5mm
<b>Pin Diameter</b>	2.1mm
<b>Mounting Type</b>	Cable Mount

## Approvals

<b>Compliance/Certifications</b>	2011/65/EU and 2015/863
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