

## FEATURES

- Screw and lock capability.
- Sturdy tabs provide secure connection.
- Connector bodies are moulded ABS Plastic.
- Used with a 2.1 mm plug.
- PIN Diameter 2.1 mm.
- 3 PCB Mounting contacts.
- N/C contacts (normally closed)
- Supplied in packs of 10 DC Power Sockets.

## RS PRO Right Angle DC Socket Rated At 1.0A, 12.0 V, PCB Mount, length 14.5mm, Nickel

RS Stock No.: 448-382



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

This range of PCB-mounted sockets is brought to you under the trusted RS Brand. The mounted power sockets are fitted with a nickel plated N/C contact and are compatible with a 2.1mm dc plug. With sturdy tabs, this versatile range of sockets ensures a reliable and secure connection to printed circuit boards.

The RS Pro range of PCB Mount DC Power Sockets includes the following products:

- Stock No. 487-832 features a screw-lock capability and matches perfectly to stock number 487-820 cable-mounted plug
- Stock No. 448-382 is a right angled PCB mount dc power socket
- Stock No. 448-376 is a straight PCB mount dc power socket

## General Specifications

<b>DC Power Connector Type</b>	DC Socket
<b>Body Orientation</b>	Right Angled
<b>Contact Material</b>	Brass
<b>Contact Plating</b>	Nickel
<b>Application</b>	Portable computers, electronic instruments and sound systems.

## Electrical Specifications

<b>Current Rating</b>	1.0A
<b>Voltage Rating</b>	12.0V

## Mechanical Specifications

<b>Length</b>	14.5mm
<b>Width</b>	11.1mm
<b>Pin Diameter</b>	3.5mm
<b>Mounting Type</b>	Cable Mount

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
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Dimensions

