RS PRO

Features

- USB-A panel mount jack
- IP68 rated
- C4 size
- Gold plated copper contacts for corrosion resistance
- Minimum operating temperature of -40°C
- Maximum operating temperature of +105°C
- Voltage rating of 500V
- 1.5 A current rating
- Dimensions of 33 x 28.6 x 23.8 mm

RS PRO Straight, Panel Mount, Socket Type A IP68 USB Connector

RS Stock No.: 122-3022

RS PRO 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.

USB Connectors

Product Description

The RS PRO series of waterproof metal USB-A connectors are a range of ruggedised IP67/IP68 connectors designed to be used outdoors or in harsher industrial environments. Designed to fit panel cut outs of 25.5mm the metal USB-A series also comes with rear potting on the panel mount connectors. This ensures your panel is still sealed to an IP67/IP68 rating even when the connector is unmated, and the sealing cap is not connected. The threaded mating allows for a secure connection.

General Specifications

Gender	Female
USB Type	A
Mounting Type	Panel Mount
Termination Method	Solder
Body Orientation	Straight
Number of Ports	1
Contact Material	Copper Alloy
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+105°C

Electrical Specifications

Current Rating	1.5A
Voltage Rating	500V

Protection Category

IP Rating	IP68

Approvals

Standards Met	UL, RoHS

Recommend
Panel Cut-Out

Recommend PCB Layout