

## FEATURES

- Reliable integrated strain relief for connection support and protection
- Easy to assemble – no special tooling required
- Fully moulded connector design for strength and durability
- Appliance Class - Class I – Cold Condition

## RS PRO C13 Cable Mount IEC Connector Socket, 10.0A, 250.0 V

RS Stock No.: 776-9122



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 C14 connector offers a hardwearing, safe and durable solution for many applications that require an IEC C14 cable mount plug connector, such as desktop computers, monitors or printers. As well as office equipment these types of power plugs are commonly used to power all professional photo/video & audio equipment. This IEC plug C14 variant has a cable mount re-wire able inlet connector with a nylon-6 body. With tin plated copper alloy mating contacts and screw terminals, this IEC plug is rated at 10A (VDE) and 15A (UL,CSA), 250Vac.

### General Specifications

<b>IEC Connector Type</b>	C13
<b>Gender</b>	Female
<b>Body Orientation</b>	Straight
<b>Switch Type</b>	None
<b>Illuminated Switch</b>	No
<b>Shuttered</b>	No
<b>Body Material</b>	Nylon-6
<b>Colour</b>	Black
<b>Applications</b>	Desktop computers, Monitors, Older Laptop power supplies, Printers, Audio and Video equipment, Test equipment, Power supplies, Commercial appliances

**Electrical Specifications**

<b>Current Rating</b>	10A
<b>Voltage Rating</b>	250V
<b>Termination Method</b>	Screw
<b>Number of Fuses</b>	None
<b>Rewire able</b>	Yes
<b>Terminals Material</b>	Copper Alloy, Tin Plated
<b>Withstanding Voltage</b>	2000VAC for 1 min
<b>Insulation Resistance</b>	1000M $\Omega$ min.
<b>Contact Resistance</b>	10m $\Omega$ max.

**Mechanical Specifications**

<b>Mounting Type</b>	Cable Mount
<b>Panel Thickness</b>	N/A

**Operation Environment Specifications**

<b>Permissible Temp With/Without Load</b>	0°C to 70°C
<b>Permissible Temp For Soldering</b>	N/A

**Approvals**

<b>Compliance/Certifications</b>	CE, UL(C,US) ,VDE
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