

Features

- Solder/ Faston Termination
- Rated at 20A, 250 V ac
- Mounting: Panel, Screw Type

RS PRO C19 Female Straight Panel Mount IEC Connector

RS Stock No.: 776-9144



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.

Product Description

The IEC socket is designed to be panel mounted into a cut out of 37.5 x 29.5mm and features Copper contacts with a tin plating for a hardwearing and reliable connection.

The 6.3x0.8mm faston terminals make installation quick and simple and the robust Nylon-6 body keeps the socket safe from accidental impact and damage from repeated disconnections.

A hardwearing and durable C19 connector suitable for industrial environments.

General Specifications

Material (Contact - Terminal)	Copper Allow, Tin Plating
Material (Body, Cable Lock)	Nylon-6, GF20% V-2
Terminals	Solder type or faston 6.3 X 0.8mm
Mounting	Panel, Screw Type
Panel Thickness	NA

Electrical Specifications

V / A Rating	16 Amps (VDE), 20 Amps (UL,C-US) 250 VAC
Voltage Rating	250V
H.V. Breakdown Test (for 1 Minute)	2 KV AC
Insulation Resistance @ 500 VDC	1000 mohms Min.
Contact Resistance (Initial)	10 mohms Max.

Operation Environment Specifications

Permissible Temp. (For Soldering)	270°C for 5 Sec. max
Permissible Temp. (With / Without Load)	0 to 70°C

Approvals

Declaration/ Standards	IEC 60320-1, UL(C-US), VDE
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