

FEATURES

- Straight body female SMA connector
- RG58/U cable type
- Subminiature in size
- Crimp termination method
- Cable mounting type
- Characteristic impedance of 50Ω
- Operating frequency of 0 to 12.4 GHz or 0 to 18 GHz depending on class
- Voltage rating of 450V
- Reverse polarity
- High-quality gold contact plating and body plating
- Gold plated contacts
- Suitable use with semi-rigid and flexible coaxial cable

RS PRO Straight Cable Mount SMA Connector, Plug, RG58/U

RS Stock No.: 546-2807



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 female SMA connector from the RS PRO range is a sub-miniature radio frequency (RF) coaxial connector. When paired with a female connector of the same type, this cable mount connector allows you to join coaxial cables together.

General Specifications

Coaxial Connector Type	SMA Connector
Gender	Female
Mounting Type	Cable Mount
Termination Method	Crimp
Body Orientation	Straight
Cable Type	RG58/U
Size	Subminiature
Bulkhead	No
Body Plating	Gold
Contact Plating	Gold
Body Material	Brass
Type	SMA
Applications	Antennas; Industrial; Wireless; Broadband; Military

Electrical Specifications

Impedance	50Ω
Polarity	Reverse
Operating Frequency	0GHz to 12.4GHz, 0GHz to 18GHz
VSWR (Voltage Standing Wave Ratio)	1.07 + 0.07
Voltage Rating	450VAC/DC

Approvals

Standard Met

RoHS Compliant

