

FEATURES

- SMA plug to type N socket RF adapter
- Brass contacts and gold plated contacts
- 50Ω impedance
- Measures 31 mm

Straight 50Ω RF Adapter SMA Plug to Type N Socket 11GHz

RS Stock No.: 546-3052



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

RS Pro straight SMA plug to type N socket RF adapter features brass contact and gold plated contact. This SMA plug to type N socket RF adapter has 50 Ω impedance. It measures 31 mm.

General Specifications

Adapter Type	SMA Plug to SMA Socket
Adapter Type A	SMA
Adapter Type B	Type N T
Gender A	Male
Gender B	Female
Body Orientation	Straight
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Insulation Material	PTFE
Body Material	Brass
Shell Material	Brass
Washer Material	Brass
Centre contact Material	Brass
Shell Finish	Nickel 100 μ " min
Body Finish	Nickel 100 μ " min
Washer Finish	Nickel
Centre Contact Finish	Gold 5
Application	Test and measurement, Communication systems, GPS equipment, Antennas

Electrical Specifications

Impedance	50 Ω
Operating Frequency	11GHz
Voltage Rating	500 V
VSWR	1.3 Max

Mechanical Specifications

Length	31 mm
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Operation Environment Specifications

Operating Temperature	-65°C to +165°C
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Approvals

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