

FEATURES

- Nominal impedance of 50Ω
- BNC plug to TNC socket type
- Straight orientation
- Various plug types offered in this range of coaxial adapters

Straight 50Ω RF Adapter BNC Plug to TNC Socket 0 → 4GHz

RS Stock No.: 546-4954



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 comes a range of high quality and great value coaxial adapters, These coaxial type adapters have been designed to provide an effective method of connecting coaxial cable assemblies through a panel mounting connection Manufactured out of industry standard components, these connectors are most commonly used for connecting radio and television broadcast equipment.

General Specifications

Adapter Type	BNC Plug to TNC Socket
Adapter Type A	BNC
Adapter Type B	TNC
Gender A	Plug
Gender B	Socket
Body Orientation	Straight
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Insulation Material	POM
Body Material	Brass
Shell Material	ZINC
Washer Material	Brass
Centre contact Material	Brass
Shell Finish	Nickel
Body Finish	Nickel 100µ" min
O-Ring Finish	Nickel
Washer Finish	Nickel
Centre Contact Finish	Gold
Application	Test and measurement, Communication systems, GPS equipment, Antennas

Electrical Specifications

Impedance	50 Ω
Operating Frequency	4GHz
Voltage Rating	500 V
VSWR	1.3 Max

Mechanical Specifications

Length	31.3±0.5 mm
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Operation Environment Specifications

Operating Temperature	-20°C to +80°C
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Approvals

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