

#### **FEATURES**

- Brass body construction
- Gold plated contacts
- PTFE insulators
- Tee shaped body
- Brass bodied
- N Plug to N Socket

# Tee 50Ω RF Adapter N Plug to N Socket 11GHz

RS Stock No.: 546-2481



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	N Plug to N Socket
Adapter Type A	N
Adapter Type B	N
Gender A	Plug
Gender B	Socket
Body Orientation	Tee
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
Chassis Material	Brass
Shell Finish	Nickel 100µ" min
Body Finish	Nickel 100µ" min
Centre Contact Finish	Gold
Chassis Finish	Nickel 100µ" min
Application	Test and measurement, Communication systems, GPS equipment, Antennas, Wi-equipment, ,aerospace, Broadcast, Audio and Video



# **Electrical Specifications**

Impedance	50 Ω
Operating Frequency	11GHz
Voltage Rating	1000 V

## **Mechanical Specifications**

Longth	40 mm
Lenum	40 mm
	1.5.11111

## **Operation Environment Specifications**

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

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





