

FEATURES

- 50 Ω impedance
- Operating frequency is 6GHz
- Nickel plated body provides high load structure quality
- Gold-plated contacts ensure maximum efficiency

RS PRO Family Name

RS Stock No.: 2469488



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

These coaxial adapters are designed to provide an efficient means of connecting coaxial cable assemblies through panel mounting connections.

These connectors are made from industry-standard components and are most commonly used to connect radio and television broadcasting equipment.

Coaxial adapters are available for a variety of radio frequency (RF) signal applications as well as medical and test equipment.

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 Plating	Nickel
Body Material	Brass
Body Orientation	Straight
Contact Material	Brass
Contact Plating	Gold
Insulation Material	PTFE

Electrical Specifications

Temperature Range	-45°~+125°
Characteristic Impedance	50Ω
Frequency Range	0~6GHz
Working Voltage	335V
Insulation Resistance	≥1000MΩ
Medium Pressure	1000V(rms)
VSWR	≤1.25
Working Life	500Cycles

Protection Category

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Additional Information

EAN	
Custom Tariff Number	

Classification

eCl@ss (Version)	
UNSPSC (Version)	

Approvals

Declarations	CE
Hazardous Area Certification	
Standards Met	ROHS

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
5463052	RS PRO	RF Adapter	50Ω impedance	Operating frequency is 6GHz	

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

