

## FEATURES

- 50  $\Omega$  impedance
- Operating frequency is 18GHz
- Gold plated body

## RS PRO Family Name

RS Stock No.: 2469406



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 Jack to SMA Jack
Adapter Type A	SMA
Adapter Type B	SMA
Gender A	Female
Gender B	Female
Body Orientation	Straight
Body Plating	Gold
Body Material	Brass
Contact Material	C5440
Contact Plating	Gold
Insulation Material	PTFE

### Electrical Specifications

Temperature Range	-65°~+165°
Characteristic Impedance	50Ω
Frequency Range	0~18GHz
Working Voltage	500V
Insulation Resistance	≥1000MΩ
Medium Pressure	1000V(rms)
VSWR	≤1.3
Working Life	500Cycles

### Approvals

Declarations	CE
Hazardous Area Certification	
Standards Met	ROHS

### Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
8782369	RS PRO	RF Adapter	50Ω impedance	Operating frequency is 18GHz	

### Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

