

FEATURES

- 50 Ω impedance
- Operating frequency is 4GHz
- Nickel plated body provides high load structure quality
- Gold-plated contacts provide excellent signal connectivity

RS PRO Family Name

RS Stock No.: 2469496



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

This series of interconnector adapters have a nickel-plated brass body and can be converted from one connector type to another while maintaining impedance.

BNC connectors are typically used for lower frequency and power applications and are commonly used for analog signal applications such as pre-digital television broadcasts and laboratory test equipment. This series adapter allows connections between two types of connectors and is typically used for laboratory conditions or for testing and evaluating products.

General Specifications

Adapter Type	SMA Socket to BNC Plug
Adapter Type A	SMA
Adapter Type B	BNC
Gender A	Plug
Gender B	Socket
BNC-J Plating	Nickel
BNC-J Material	Copper
SMA-K Material	Brass
SMA-K Plating	Gold
Body Orientation	Straight

Electrical Specifications

Temperature Range	-45° ~+165°
Characteristic Impedance	50Ω
Frequency Range	0~4GHz
Working Voltage	335V
Insulation Resistance	≥1000MΩ
Medium Pressure	1000V(rms)
VSWR	≤1.5
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
8782371	RS PRO	RF Adapter	50Ω impedance	Operating frequency is 4GHz	

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

