

## **FEATURES**

- The nickel plated body provides heavy duty structural quality
- 75Ω impedance
- Operating frequency is 4GHz
- Gold contacts ensure maximum efficiency

# RS PRO 75Ω Straight Cable Mount BNC Connector

**RS Stock No.: 213-8228** 



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**

The connector has a rugged nickel-plated body and features a safe and convenient bayonet coupling system typical of BNC connectors. The centre pin contacts are gold-plated for excellent electrical conductivity over a long service life

BNC connectors are used for various RF signal applications. Although they are most commonly used in radio and television broadcasting applications, they can also be used in medical and test equipment.

This BNC is a crimping end, which means that it can be connected by using the crimping tool to compress the connector crimping collar to the appropriate cable.

#### **General Specifications**

Type of coaxial connector	BNC connector
Body Plating	Nickel
Installation type	Cable installation
Contact Material	Brass
Contact Plating	Nickel
Gender	Male
Termination method	Pressure welding
Cable type	RG59

#### **Electrical Specifications**

Temperature Range	-45°~+165°
Characteristic Impedance	75Ω
Frequency Range	0~4GHz
Working Voltage	335V
VSWR	≤1.5
Insulation Resistance	≥1000MΩ
Medium Pressure	1000V(rms)
Working Life	500Cycles

# Family Name



**Protection Category** 

## Additional Information

EAN	
Custom Tariff Number	

### Classification

eCI@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
5464869	RS PRO	BNC connector	75Ω impedance	Operating frequency is 4GHz	

## Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

# Family Name



