

Datasheet

## RS Pro Straight 50Ω Cable Mount BNC Connector, jack, Crimp Termination RG174/U Nickel

RS Stock No: **546-3866**



### Product Details

RS Pro cable mount BNC connector plug has a nickel plated body, gold plated centre contact and is suitable for RG174/U cables. This 50 Ω straight BNC connector plug comes with bayonet coupling and a cable jack, crimp termination. It is suitable for a variety of applications including video signalling and test equipment.

### Features and Benefits

- Nickel plated body
- Gold plated centre contact
- Jack, crimp termination

**Specifications:**

Body Orientation	Straight
Body Plating	Nickel
Cable Type	RG174/U
Contact Material	Brass
Contact Plating	Gold
Gender	Female
Impedance	50 $\Omega$
Mounting Type	Cable Mount
Operating Frequency	4 GHz
Polarity	Normal
Termination Method	Crimp
Contact Resistance	1.5 m $\Omega$ (Maximum Central), 0.5 m $\Omega$ (Maximum Outer)
Insulation Material	PTFE (Internal)
Insulation Resistance	5000 M $\Omega$
Number of Functions	500
Operating Temperature Range	-65 to +85°C
Standards Met	RoHS Compliant
Voltage Rating	750 V (Insulation), 335 V (Working)