

Datasheet

## RS Pro Straight 50 $\Omega$ Panel Mount BNC Connector, jack, Solder Termination Nickel

RS Stock No: **546-4005**



### Product Details

RS Pro straight panel mount BNC connector features brass construction with nickel and gold plated contacts. This female connector plug has 50  $\Omega$  impedance. It operates at a voltage rating of 335 V and temperature rating of -65 to +85°C.

### Features and Benefits

- Brass construction with nickel and gold plated contacts
- Solder termination method
- Female connector

**Specifications:**

Body Orientation	Straight
Body Plating	Nickel
Contact Material	Brass
Contact Plating	Gold
Gender	Female
Impedance	50 $\Omega$
Mounting Type	Panel Mount
Operating Frequency	4 GHz
Polarity	Normal
Termination Method	Solder
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)