

# ENGLISH

#### Datasheet

## RS Pro Straight 50Ω PCB Mount BNC Connector, jack, Solder Termination RS Stock No: 526-0279



#### **Product Details**

RS Pro straight PCB mount BNC connector features brass construction with nickel and gold plated contacts. This female connector has  $50 \Omega$  impedance. It operates at a voltage rating of 335 V and temperature rating of -65 to  $+85^{\circ}$ C at a frequency of 0 to 1 GHz.

#### **Features and Benefits**

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



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## Specifications:

Body Orientation	Straight
Body Plating	Nickel
Contact Material	Phosphor Bronze
Contact Plating	Gold
Gender	Female
Impedance	50 Ω
Mounting Type	PCB Mount
Operating Frequency	0 to 1 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 ΜΩ
Number of Functions	500
Operating Temperature Range	-65 to +85°C
Voltage Rating	750 V (Insulation), 335 V (Working)