

Datasheet

## RS Pro Straight 50Ω RF Adapter SMA Socket to BNC Plug 4GHz

RS Stock No: **878-2371**



### Product Details

RS Pro straight RF adapter has SMA socket and BNC plug connecting ends that operates at 4 GHz. It has a characteristic impedance of 50 Ω. The SMA to BNC inter series RF coaxial adapter is available in a variety of configurations. The coaxial adapter has a nickel plated brass body and a mechanical interface in accordance with MIL-STD-348A.

### Features and Benefits

- Nominal impedance of 50Ω
- Gold plated brass body
- Coaxial cable type

**Specifications:**

Adapter Type A	SMA
Adapter Type B	BNC
Adapter Type	SMA Jack to BNC Plug
Body Orientation	Straight
Body Plating	Nickel
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender A	Socket
Gender B	Plug
Impedance	50 $\Omega$
Length	29.5 mm
Operating Frequency	4 GHz
Body Material	Brass
Insulation Material	PTFE
Operating Temperature	-20 to +80°C
Voltage Rating	500 V