



# Cable Assembly Coaxial BNC to BNC RG-59B 12.00" (304.80mm)

# RoHS Compliant

# **FEATURES**

- 75Ω impedance
- BNC Plug to BNC
  Plug
- RG-59B



# **Product Description**

Terminated with BNC male straight connector to BNC male straight connector for a durable, impedance match coaxial cable assembly. Gold plated contacts are utilized to minimize insertion loss.

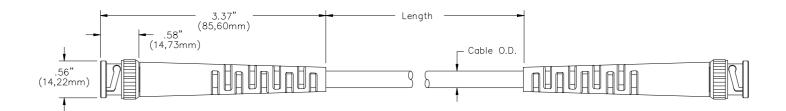
## **General Specifications**

Attribute	Value
Terminated/Unterminated	Terminated
Coaxial Type	RG-59B
Connector 1	BNC Plug
Connector 2	BNC Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	75 Ω
Length	12.00" (304.80mm)
Voltage Rating	500 Vrms





#### **Product Drawing**



#### Features:

- The molded strain relief is directly bonded to the cable jacket for superior strength and durability.
- PTFE insulation and nickel tarnish resistant outer shells used in the BNC connector provide long life and reliability.
- Gold-plated center contacts assure the most noise free connection possible.
- •The connectors and cable are impedance matched.

Dimensions: Millimeters (Inches)

# Cable Designation & Type:

RG59B/U, 75 Ohm cable assembly for use with broadcast, video, and other signal applications.

### Voltage:

500 Vrms max from center conductor to shield, and 30 Vac / 60 Vdc max from shield to earth in controlled hands-free testing environments.

#### Materials:

BNC male: Body – Brass, Tarnish Resistant Nickel Plating Center Contact – Brass, Gold Plated Dielectric – PTFE

Strain Relief: PVC molded directly to cable and connectors

#### **Part Number Table**

Part Number	Description
9202498R0723	Cable Assembly Coaxial BNC to BNC RG-59B 6.00" (152.40mm)
9202487R0712	Cable Assembly Coaxial BNC to BNC RG-59B 12.00" (304.80mm)
9202432R0657	Cable Assembly Coaxial BNC to BNC RG-59B 24.00" (609.60mm)
9202410R0635	Cable Assembly Coaxial BNC to BNC RG-59B 36.00" (914.40mm)
9202510R0735	Cable Assembly Coaxial BNC to BNC RG-59B 48.0" (1.2m) 4.0'
9202499R0724	Cable Assembly Coaxial BNC to BNC RG-59B 60.0" (1.5m) 5.0'
9202396R0621	Cable Assembly Coaxial BNC to BNC RG-59B 72.0" (1.8m) 6.0'
9202458R0683	Cable Assembly Coaxial BNC to BNC RG-59B 120.0" (3.0m) 10.0'
9202502R0727	Cable Assembly Coaxial BNC to BNC RG-59B 144.0" (3.7m) 12.0'
9202463R0688	Cable Assembly Coaxial BNC to BNC RG-59B 180.0" (4.6m) 15.0'
9202482R0707	Cable Assembly Coaxial BNC to BNC RG-59B 240.0" (6.1m) 20.0'
9202477R0702	Cable Assembly Coaxial BNC to BNC RG-59B 300.0" (7.6m) 25.0'
9202450R0675	Cable Assembly Coaxial BNC to BNC RG-59B 360.0" (9.1m) 30.0'
9202459R0684	Cable Assembly Coaxial BNC to BNC RG-59B 600.0" (15.2m) 50.0'

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