

Cable Assembly Coaxial BNC to BNC
RG-223 DS 48.0" (1.2m) 4.0'

RoHS
Compliant

FEATURES

- 50Ω impedance
- BNC Plug to BNC Plug
- RG-223 DS

Stock No.: 9202419R0644



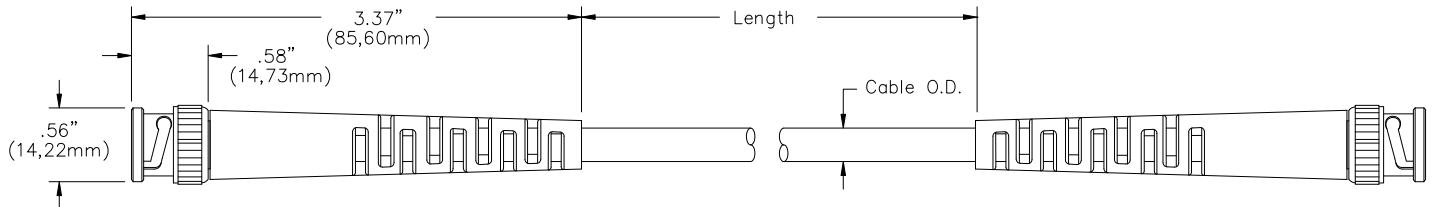
Product Description

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-223 DS
Connector 1	BNC Plug
Connector 2	BNC Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	50 Ω
Length	48.0" (1.2m) 4.0'
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.

Cable Designation & Type:

RG223/U, double-shielded 50 Ohm cable assembly for superior interference rejection.

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

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9202543R0768	Cable Assembly Coaxial BNC to BNC RG-223 DS 6.00" (152.40mm)
9202394R0619	Cable Assembly Coaxial BNC to BNC RG-223 DS 12.00" (304.80mm)
9202443R0668	Cable Assembly Coaxial BNC to BNC RG-223 DS 24.00" (609.60mm)
9202420R0645	Cable Assembly Coaxial BNC to BNC RG-223 DS 36.00" (914.40mm)
9202419R0644	Cable Assembly Coaxial BNC to BNC RG-223 DS 48.0" (1.2m) 4.0'
9202426R0651	Cable Assembly Coaxial BNC to BNC RG-223 DS 60.0" (1.5m) 5.0'
9202444R0669	Cable Assembly Coaxial BNC to BNC RG-223 DS 72.0" (1.8m) 6.0'
9202544R0769	Cable Assembly Coaxial BNC to BNC RG-223 DS 96.0" (2.4m) 8.0'
9202411R0636	Cable Assembly Coaxial BNC to BNC RG-223 DS 120.0" (3.0m) 10.0'
9202489R0714	Cable Assembly Coaxial BNC to BNC RG-223 DS 144.0" (3.7m) 12.0'
9202483R0708	Cable Assembly Coaxial BNC to BNC RG-223 DS 180.0" (4.6m) 15.0'
9202442R0667	Cable Assembly Coaxial BNC to BNC RG-223 DS 240.0" (6.1m) 20.0'

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