

Cable Assembly Coaxial BNC to BNC
RG-223 DS 12.00" (304.80mm)

RoHS
Compliant

FEATURES

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

Stock No.: 9202394R0619



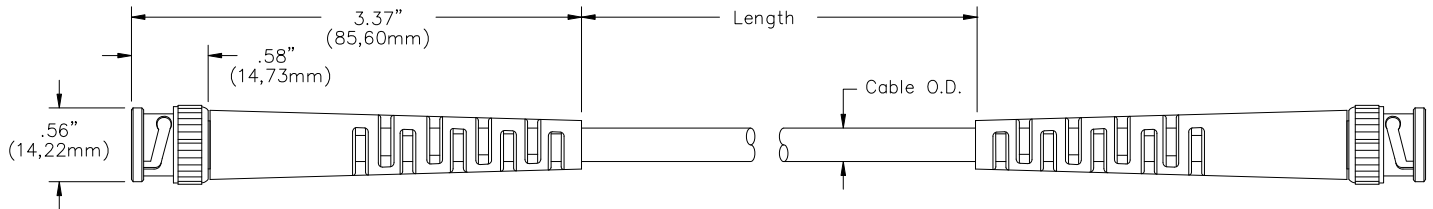
Product Description

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	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.

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'

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.