

Cable Assembly Coaxial BNC to BNC  
4.95mm OD Coaxial Cable  
12.00" (304.80mm)

RoHS  
Compliant

Stock No.: 9202435R0660

FEATURES

- 50Ω impedance
- BNC Plug to BNC Plug
- 4.95mm OD Coaxial Cable



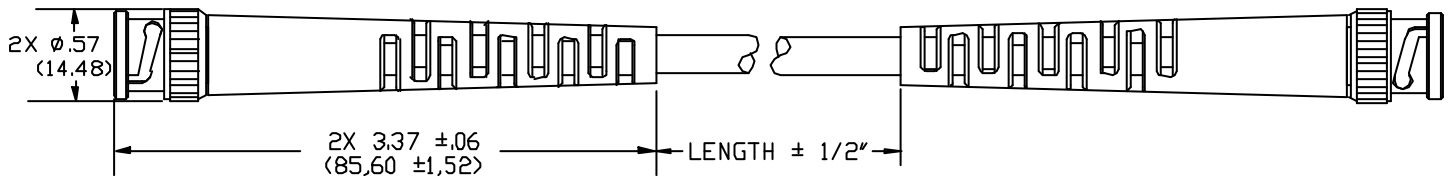
Product Description

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             | 4.95mm OD Coaxial Cable |
| 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:

- Uses a special low-triboelectric cable which has noise attenuating layers surrounding the center conductor.
- The cable is ideal for low power, low frequency measurements.

### Materials:

Body: Brass, Tarnish Resistant Plating

Center Contact: Gold Plated Brass

Dielectric: PTFE

Strain Relief: PVC molded directly to cable and connectors

Cable: 22 AWG, stranding 7 x 30 T.C., PVC insulated, 4.95 (.195) O.D.

### Ratings:

Voltage: Shield/Earth: 30VAC/60VDC Max.

Inner Conductor/Shield: 500VRMS Max.

Operating Temperature: +50°C. (+122°F.) Max.

Nominal Impedance: 50 Ohms

Recommended Frequency Range: DC to 10KHz

Dimensions: Millimeters (Inches)

### Part Number Table

| Part Number  | Description                                                                   |
|--------------|-------------------------------------------------------------------------------|
| 9202435R0660 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 12.00" (304.80mm)   |
| 9202407R0632 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 24.00" (609.60mm)   |
| 9202428R0653 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 36.00" (914.40mm)   |
| 9202427R0652 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 48.0" (1.2m) 4.0'   |
| 9202468R0693 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 60.0" (1.5m) 5.0'   |
| 9202449R0674 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 72.0" (1.8m) 6.0'   |
| 9202438R0663 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 120.0" (3.0m) 10.0' |
| 9202461R0686 | Cable Assembly Coaxial BNC to BNC 4.95mm OD Coaxial Cable 240.0" (6.1m) 20.0' |

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