

RG59A Coaxial Cable, BNC Male / Male, 2.0 ft


Features for this product

- 75 Ohm video signal transmission
- True 75 Ohm BNC eliminates interface impedance mismatch
- RG59A/U stranded center conductor enhances flexibility
- Crimp style attachment and molded strain relief result in a highly durable assembly
- Available from stock in 19 lengths ranging from .5 to 200 feet



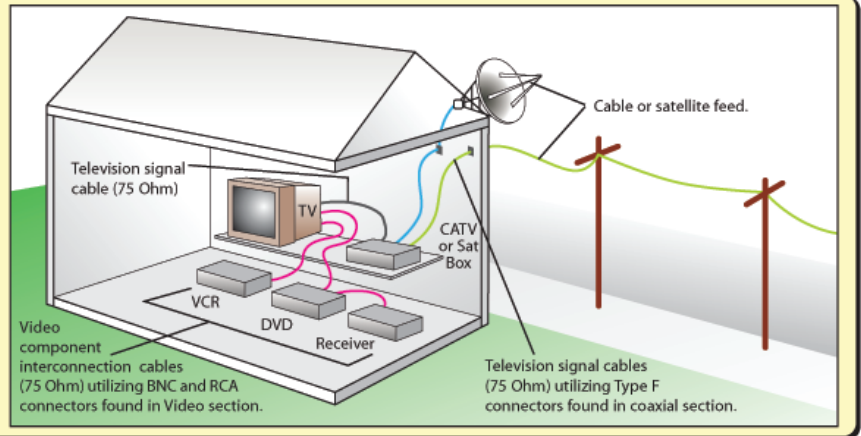
When you need a well built, durable RG59A/U cable assembly with true 75 Ohm BNC male connectors and you need it now we have your cable assembly in stock. We offer these highly popular 75 Ohm coaxial cable assemblies with molded strain reliefs for maximum durability. In addition our true 75 Ohm BNC connectors feature gold plated center contacts for minimal attenuation and nickel plated bodies for enhanced corrosion resistance. We stock these cables in a multiple of standard lengths from .5 ft to 200 ft. We are sure to have just the length you are looking for in stock ready for immediate delivery.

Details for this Coaxial product

| | |
|--------------|--|
| L-com Item # | CC59A-2 |
| Manufacturer | L-com |
| UPC # | 822335005884 |
| RoHS Status | RoHS Compliant  |

**Tip***When is a 75 Ohm coaxial cable used?*

The primary use of a 75 Ohm cable is to transmit a video signal. One of the typical applications is television signals over cable, sometimes called signal feed cables. The most common connector used in this application is a Type F. Another application is video signals between components such as DVD players, VCRs or Receivers commonly known as audio/video (A/V) cables. In this case BNC and RCA connectors are most often found. In both of these applications RG59 with both solid center conductor (RG59B/U) and stranded center conductor (RG59A/U) as well as RG6 are often found. The cable assemblies offered in the following section cover the most common connection situations found in both applications.



Item # Description

RG59A/U - 75 Ohm Coaxial Cables with Inline Molded BNC, Type F and RCA Plugs

L-com offers a wide variety of RG59A/U cable assemblies utilizing BNC, Type F and RCA connectors. RG59A/U cable is one of the most commonly used 75 Ohm cables. In addition to inline configurations L-com offers right angle and female bulkheads. All connectors feature a molded strain relief while the Type F connector features a captivated gold plated center pin for enhanced performance. The stranded center conductor of the RG59A/U cable provides maximum flexibility.

RG59A/U



75 Ohm Impedance

- Center Conductor: 22 (7x30) AWG bare compacted copper
- Shielding: Bare copper braid (96% coverage)
- Insulation: Foam polyethylene
- Jacket: Black PVC
- Operating Temperature: -40°C - +80°C

NOMINAL ATTENUATION

| MHz | db/100 ft | db/100m |
|------|-----------|---------|
| 50 | 2.1 | 6.9 |
| 100 | 3.0 | 9.8 |
| 200 | 4.5 | 14.8 |
| 400 | 6.6 | 21.7 |
| 1000 | 10.9 | 35.8 |

RG59A/U - 75 Ohm Coaxial Cables with Two Inline BNC Plugs

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|---------------------------|--|
| CC59A-05 | RG59A Cable, BNC Male / Male, 0.5 ft |
| CC59A-1 | RG59A Cable, BNC Male / Male, 1.0 ft |
| CC59A-1.5 | RG59A Cable, BNC Male / Male, 1.5 ft |
| CC59A-2 | RG59A Cable, BNC Male / Male, 2.0 ft |
| CC59A-2.5 | RG59A Cable, BNC Male / Male, 2.5 ft |
| CC59A-3 | RG59A Cable, BNC Male / Male, 3.0 ft |
| CC59A-4 | RG59A Cable, BNC Male / Male, 4.0 ft |
| CC59A-5 | RG59A Cable, BNC Male / Male, 5.0 ft |
| CC59A-6 | RG59A Cable, BNC Male / Male, 6.0 ft |
| CC59A-7.5 | RG59A Cable, BNC Male / Male, 7.5 ft |
| CC59A-10 | RG59A Cable, BNC Male / Male, 10.0 ft |
| CC59A-12 | RG59A Cable, BNC Male / Male, 12.0 ft |
| CC59A-15 | RG59A Cable, BNC Male / Male, 15.0 ft |
| CC59A-25 | RG59A Cable, BNC Male / Male, 25.0 ft |
| CC59A-50 | RG59A Cable, BNC Male / Male, 50.0 ft |
| CC59A-75 | RG59A Cable, BNC Male / Male, 75.0 ft |
| CC59A-100 | RG59A Cable, BNC Male / Male, 100.0 ft |
| CC59A-150 | RG59A Cable, BNC Male / Male, 150.0 ft |
| CC59A-200 | RG59A Cable, BNC Male / Male, 200.0 ft |

RG59A/U - 75 Ohm Coaxial Cables with Inline BNC Plug to BNC Jack

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|-----------------------------|--|
| CC59A-MF-1 | RG59A Cable, BNC Male / Female Bulkhead, 1.0 ft |
| CC59A-MF-3 | RG59A Cable, BNC Male / Female Bulkhead, 3.0 ft |
| CC59A-MF-6 | RG59A Cable, BNC Male / Female Bulkhead, 6.0 ft |
| CC59A-MF-10 | RG59A Cable, BNC Male / Female Bulkhead, 10.0 ft |
| CC59A-MF-15 | RG59A Cable, BNC Male / Female Bulkhead, 15.0 ft |
| CC59A-MF-25 | RG59A Cable, BNC Male / Female Bulkhead, 25.0 ft |
| CC59A-MF-50 | RG59A Cable, BNC Male / Female Bulkhead, 50.0 ft |

RG59A/U - 75 Ohm Coaxial Cables with Inline BNC to Right Angle BNC Plugs

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|-----------------------------|---|
| CC59A-1HR | RG59A Cable, BNC Male / 90° Male, 1.0 ft |
| CC59A-1.5HR | RG59A Cable, BNC Male / 90° Male, 1.5 ft |
| CC59A-2HR | RG59A Cable, BNC Male / 90° Male, 2.0 ft |
| CC59A-2.5HR | RG59A Cable, BNC Male / 90° Male, 2.5 ft |
| CC59A-3HR | RG59A Cable, BNC Male / 90° Male, 3.0 ft |
| CC59A-4HR | RG59A Cable, BNC Male / 90° Male, 4.0 ft |
| CC59A-5HR | RG59A Cable, BNC Male / 90° Male, 5.0 ft |
| CC59A-7.5HR | RG59A Cable, BNC Male / 90° Male, 7.5 ft |
| CC59A-10HR | RG59A Cable, BNC Male / 90° Male, 10.0 ft |

RG59A/U - 75 Ohm Coaxial Cables with Two Right Angle BNC Plugs

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|------------------------------|---|
| CC59A-1HR2 | RG59A Cable, BNC 90° Male / 90° Male, 1.0 ft |
| CC59A-1.5HR2 | RG59A Cable, BNC 90° Male / 90° Male, 1.5 ft |
| CC59A-2HR2 | RG59A Cable, BNC 90° Male / 90° Male, 2.0 ft |
| CC59A-2.5HR2 | RG59A Cable, BNC 90° Male / 90° Male, 2.5 ft |
| CC59A-3HR2 | RG59A Cable, BNC 90° Male / 90° Male, 3.0 ft |
| CC59A-4HR2 | RG59A Cable, BNC 90° Male / 90° Male, 4.0 ft |
| CC59A-5HR2 | RG59A Cable, BNC 90° Male / 90° Male, 5.0 ft |
| CC59A-7.5HR2 | RG59A Cable, BNC 90° Male / 90° Male, 7.5 ft |
| CC59A-10HR2 | RG59A Cable, BNC 90° Male / 90° Male, 10.0 ft |