RG58C Coaxial Cable, BNC Male / Male, 1.0 ft

Features for this product

- 50 Ohm RF (Radio Frequency) transmission
- Gold plated contacts reduce insertion loss
- RG58C/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 RG58C/U cable assembly with BNC male connectors and you need it now we have your cable assembly in stock. We offer these highly popular coaxial cable assemblies with molded strain reliefs for maximum durability. In addition, our BNC connectors feature gold plated center contacts for minimal attenuation and nickel plated bodies for enhanced corrosion resistance. We typically 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 ready for immediate delivery.

Details for this Coaxial product L-com Item # CC58C-1 Manufacturer L-com UPC # 822335005310 RoHS Status RoHS Compliant ✓



| Item # | Description | 1-9 | 1 | 0-24 2 | 5-99 100-2 | 49 250-499 |
|-------------------|---|--|------------|---------------------|--------------|------------|
| RG316/U | coated copper covered ste | Center Conductor: 26 (7x34) AWG silver | | NOMINAL ATTENUATION | | |
| MG510/0 | | coated copper covered steel | 1 1 (0.50) | | db/100 ft | db/100m |
| Ø.098 in. In | Shielding: Silver coated copper braid (95% coverage) Insulation: TFE Teflon | | 50 100 | 5.6 8.3 | 18.4 27.2 | |
| | Nominal | • Jacket: Brown FEP | | 200 | 12.0 | 39.4 |
| 50 Ohm Impedance | ^ | Operating Temperature: -70°C - +200°C VW-1 | | 400 | 17.5 | 57.4 |
| 30 Onni impedance | ' | vertical flame test compliant | | 1000 | 29.0 | 95.1 |

RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMB Plugs

| CCSB316-1 | RG316 Cable, SMB Male / Male, 1.0 ft |
|-------------|---------------------------------------|
| CCSB316-1.5 | RG316 Cable, SMB Male / Male, 1.5 ft |
| CCSB316-2 | RG316 Cable, SMB Male / Male, 2.0 ft |
| CCSB316-2.5 | RG316 Cable, SMB Male / Male, 2.5 ft |
| CCSB316-3 | RG316 Cable, SMB Male / Male, 3.0 ft |
| CCSB316-4 | RG316 Cable, SMB Male / Male, 4.0 ft |
| CCSB316-5 | RG316 Cable, SMB Male / Male, 5.0 ft |
| CCSB316-7.5 | RG316 Cable, SMB Male / Male, 7.5 ft |
| CCSB316-10 | RG316 Cable, SMB Male / Male, 10.0 ft |

RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMC Plugs

| RG316 Cable, SMC Male / Male, 1.0 ft |
|---------------------------------------|
| RG316 Cable, SMC Male / Male, 1.5 ft |
| RG316 Cable, SMC Male / Male, 2.0 ft |
| RG316 Cable, SMC Male / Male, 2.5 ft |
| RG316 Cable, SMC Male / Male, 3.0 ft |
| RG316 Cable, SMC Male / Male, 4.0 ft |
| RG316 Cable, SMC Male / Male, 5.0 ft |
| RG316 Cable, SMC Male / Male, 7.5 ft |
| RG316 Cable, SMC Male / Male, 10.0 ft |
| |

RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Right Angle MCX Plugs

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|-------------|---|-------------|--------------|---------|-----------|------------------|
| CCSM316-1 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 1.0 ft |
| CCSM316-1.5 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 1.5 ft |
| CCSM316-2 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 2.0 ft |
| CCSM316-2.5 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 2.5 ft |
| CCSM316-3 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 3.0 ft |
| CCSM316-4 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 4.0 ft |
| CCSM316-5 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 5.0 ft |
| CCSM316-7.5 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 7.5 ft |
| CCSM316-10 | | | RG316 Cable, | MCX 90° | Male / 90 | 0° Male, 10.0 ft |

RG58C/U - 50 Ohm Coaxial Cables with BNC and SMA Connectors

L-com offers a wide variety of RG58C/U cable assemblies utilizing BNC, SMA and TNC connectors. RG58C/U cable is one of the most commonly used 50 Ohm cables. In addition to inline configurations L-com offers right angle and female bulkheads. All BNC connectors feature a molded strain relief while the SMA connectors utilize shrink tubing for stain relief.



| | Center Conductor: 20 (19x33) AWG tinned copper | | NOMINAL ATTENUATION | | | |
|---|--|-------------|---------------------|--------------|--|--|
| | Shielding:Tinned copper braid (95% coverage) | MHz | db/100 ft | db/100m | | |
| | • Insulation: Polyethylene | 50 100 | 3.3 4.9 | 10.8 16.1 | | |
| . | Jacket: Black PVC | 200 | 7.3 | 23.9 | | |
| | Operating Temperature: -40°C - +85°C | 400 1000 | 11.0 20.0 | 36.1 65.6 | | |

RG58C/U - 50 Ohm Coaxial Cables with Two Inline BNC Plugs

| Tracco, c | oo omii ooddaa oddioo waa in in i |
|-----------|--|
| CC58C-05 | RG58C Cable, BNC Male / Male, 0.5 ft |
| CC58C-1 | RG58C Cable, BNC Male / Male, 1.0 ft |
| CC58C-1.5 | RG58C Cable, BNC Male / Male, 1.5 ft |
| CC58C-2 | RG58C Cable, BNC Male / Male, 2.0 ft |
| CC58C-2.5 | RG58C Cable, BNC Male / Male, 2.5 ft |
| CC58C-3 | RG58C Cable, BNC Male / Male, 3.0 ft |
| CC58C-4 | RG58C Cable, BNC Male / Male, 4.0 ft |
| CC58C-5 | RG58C Cable, BNC Male / Male, 5.0 ft |
| CC58C-6 | RG58C Cable, BNC Male / Male, 6.0 ft |
| CC58C-7.5 | RG58C Cable, BNC Male / Male, 7.5 ft |
| CC58C-10 | RG58C Cable, BNC Male / Male, 10.0 ft |
| CC58C-12 | RG58C Cable, BNC Male / Male, 12.0 ft |
| CC58C-15 | RG58C Cable, BNC Male / Male, 15.0 ft |
| CC58C-25 | RG58C Cable, BNC Male / Male, 25.0 ft |
| CC58C-50 | RG58C Cable, BNC Male / Male, 50.0 ft |
| CC58C-75 | RG58C Cable, BNC Male / Male, 75.0 ft |
| CC58C-100 | RG58C Cable, BNC Male / Male, 100.0 ft |
| CC58C-150 | RG58C Cable, BNC Male / Male, 150.0 ft |
| CC58C-200 | RG58C Cable, BNC Male / Male, 200.0 ft |

RG58C/U - 50 Ohm Coaxial Cables with Inline BNC Plug to BNC Jack

| CC58C-MF-1 | RG58C Cable, BNC Male / Female Bulkhead, 1.0 ft |
|-------------|--|
| CC58C-MF-3 | RG58C Cable, BNC Male / Female Bulkhead, 3.0 ft |
| CC58C-MF-6 | RG58C Cable, BNC Male / Female Bulkhead, 6.0 ft |
| CC58C-MF-10 | RG58C Cable, BNC Male / Female Bulkhead, 10.0 ft |
| CC58C-MF-15 | RG58C Cable, BNC Male / Female Bulkhead, 15.0 ft |
| CC58C-MF-25 | RG58C Cable, BNC Male / Female Bulkhead, 25.0 ft |
| CC58C-MF-50 | RG58C Cable, BNC Male / Female Bulkhead, 50.0 ft |
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