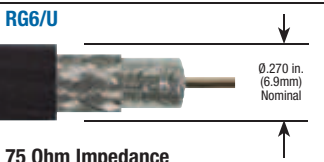


| Item # | Description | 1-9 | 10-24 | 25-99 | 100-249 | 250-499 |
|---|---|---------------------|-------|----------|---------|---------|
| RG6/U  | RG6/U <ul style="list-style-type: none"> Center Conductor: 18 AWG solid bare copper covered steel Shielding: Inner foil (100% coverage); Outer, copper braid (60% coverage) Insulation: Foam Polyethylene Jacket: Black PVC Operating Temperature: -40°C - +80°C | NOMINAL ATTENUATION | | | | |
| | | | MHz | db/100ft | db/100m | |
| | | 50 | 1.5 | 4.9 | | |
| | | 100 | 2.1 | 6.9 | | |
| | | 200 | 3.1 | 10.2 | | |
| | | 400 | 4.5 | 14.8 | | |
| | | 1000 | 7.3 | 23.9 | | |

RoHS RG6 Quad Shield - 75 Ohm Coaxial Cable Assemblies with Inline Type F Plugs

This series features premium grade RG6 cable with four layers of shielding for enhanced performance coupled with our BAC529 weather resistant Type F male connectors. These Type F connectors utilize both silicone sealant as well as an internal O-ring to achieve performance suitable for both indoor and outdoor applications.

| | | | | | | |
|----------|---|-------|-------|-------|-------|-------|
| CC6QF-05 | RG6 Cable, Type F Male / Male, 0.5ft (0.2m) | 20.00 | 18.80 | 17.60 | 16.40 | 15.20 |
| CC6QF-1 | RG6 Cable, Type F Male / Male, 1.0ft (0.3m) | 20.25 | 19.04 | 17.82 | 16.61 | 15.39 |
| CC6QF-3 | RG6 Cable, Type F Male / Male, 3.0ft (0.9m) | 21.25 | 19.97 | 18.70 | 17.43 | 16.15 |
| CC6QF-6 | RG6 Cable, Type F Male / Male, 6.0ft (1.8m) | 22.75 | 21.38 | 20.02 | 18.66 | 17.29 |
| CC6QF-9 | RG6 Cable, Type F Male / Male, 9.0ft (2.7m) | 24.25 | 22.79 | 21.34 | 19.89 | 18.43 |
| CC6QF-12 | RG6 Cable, Type F Male / Male, 12.0ft (3.7m) | 25.75 | 24.20 | 22.66 | 21.12 | 19.57 |
| CC6QF-25 | RG6 Cable, Type F Male / Male, 25.0ft (7.6m) | 32.25 | 30.31 | 28.38 | 26.45 | 24.51 |
| CC6QF-50 | RG6 Cable, Type F Male / Male, 50.0ft (15.2m) | 44.75 | 42.06 | 39.38 | 36.70 | 34.01 |

RG59 and RG6 Plenum - 75 Ohm Cable with Inline BNC Plugs

This series offers the commonly used RG6 and RG59 cable sizes with a plenum jacket for applications that require this level of fire retardation and low smoke attributes. Offered with BNC male connectors in eight convenient lengths. Custom lengths available with modest minimums.

RG59 Plenum- 75 Ohm Coaxial Cable with Two Inline BNC Plugs

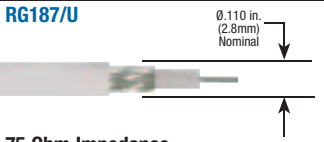
| | | | | | | |
|------------|---|-------|-------|-------|-------|-------|
| CC59PB-1 | RG59 Plenum Cable, BNC Male / Male, 1.0ft (0.3m) | 32.00 | 30.72 | 29.44 | 28.16 | 26.88 |
| CC59PB-1.5 | RG59 Plenum Cable, BNC Male / Male, 1.5ft (0.5m) | 33.50 | 32.16 | 30.82 | 29.48 | 28.14 |
| CC59PB-2 | RG59 Plenum Cable, BNC Male / Male, 2.0ft (0.6m) | 35.00 | 33.60 | 32.20 | 30.80 | 29.40 |
| CC59PB-2.5 | RG59 Plenum Cable, BNC Male / Male, 2.5ft (0.8m) | 36.50 | 35.04 | 33.58 | 32.12 | 30.66 |
| CC59PB-5 | RG59 Plenum Cable, BNC Male / Male, 5.0ft (1.5m) | 44.00 | 42.24 | 40.48 | 38.72 | 36.96 |
| CC59PB-7.5 | RG59 Plenum Cable, BNC Male / Male, 7.5ft (2.3m) | 51.50 | 49.44 | 47.38 | 45.32 | 43.26 |
| CC59PB-10 | RG59 Plenum Cable, BNC Male / Male, 10.0ft (3.0m) | 59.00 | 56.64 | 54.28 | 51.92 | 49.56 |
| CC59PB-15 | RG59 Plenum Cable, BNC Male / Male, 15.0ft (4.6m) | 74.00 | 71.04 | 68.08 | 65.12 | 62.16 |

RoHS RG6 Plenum- 75 Ohm Coaxial Cable with Two Inline BNC Plugs

| | | | | | | |
|-----------|--|-------|-------|-------|-------|-------|
| CC6PB-1 | RG6 Plenum Cable, BNC Male / Male, 1.0ft (0.3m) | 31.00 | 29.76 | 28.52 | 27.28 | 26.04 |
| CC6PB-1.5 | RG6 Plenum Cable, BNC Male / Male, 1.5ft (0.5m) | 32.00 | 30.72 | 29.44 | 28.16 | 26.88 |
| CC6PB-2 | RG6 Plenum Cable, BNC Male / Male, 2.0ft (0.6m) | 34.00 | 32.64 | 31.28 | 29.92 | 28.56 |
| CC6PB-2.5 | RG6 Plenum Cable, BNC Male / Male, 2.5ft (0.8m) | 35.00 | 33.60 | 32.20 | 30.80 | 29.40 |
| CC6PB-5 | RG6 Plenum Cable, BNC Male / Male, 5.0ft (1.5m) | 40.00 | 38.40 | 36.80 | 35.20 | 33.60 |
| CC6PB-7.5 | RG6 Plenum Cable, BNC Male / Male, 7.5ft (2.3m) | 45.00 | 43.20 | 41.40 | 39.60 | 37.80 |
| CC6PB-10 | RG6 Plenum Cable, BNC Male / Male, 10.0ft (3.0m) | 50.00 | 48.00 | 46.00 | 44.00 | 42.00 |
| CC6PB-15 | RG6 Plenum Cable, BNC Male / Male, 15.0ft (4.6m) | 60.00 | 57.60 | 55.20 | 52.80 | 50.40 |

RG187/U - Hi-Temperature 75 Ohm Cable with Inline BNC and Type F Plugs

This series features a small diameter (.110/2.8mm) 75 Ohm cable with a 200°C operating temperature. Offered with BNC and Type F male connectors in eight standard lengths. Custom lengths and connector combinations available with modest minimums.

| | | | | | | |
|---|--|---------------------|------|----------|---------|--|
| RG187/U  | RG187/U <ul style="list-style-type: none"> Center Conductor: 30 AWG (7 x 38) stranded silver plated copper covered steel Shielding: Silver coated copper braid (95% coverage) Insulation: TFE teflon Jacket: TFE teflon tape wrap Operating Temperature: -70°C - +200°C | NOMINAL ATTENUATION | | | | |
| | | | MHz | db/100ft | db/100m | |
| | | 50 | 8.5 | 27.9 | | |
| | | 100 | 10.0 | 32.8 | | |
| | | 200 | 12.5 | 41.0 | | |
| | | 400 | 16.0 | 52.5 | | |
| | | 1000 | 24.0 | 78.7 | | |

RG187/U - 75 Ohm Coaxial Cable Hi-Temperature with Two Inline BNC Plugs

| | | | | | | |
|------------|---|-------|-------|-------|-------|-------|
| CC187B-1 | RG187 Cable, BNC Male / Male, 1.0ft (0.3m) | 33.50 | 32.16 | 30.82 | 29.48 | 28.14 |
| CC187B-1.5 | RG187 Cable, BNC Male / Male, 1.5ft (0.5m) | 35.00 | 33.60 | 32.20 | 30.80 | 29.40 |
| CC187B-2 | RG187 Cable, BNC Male / Male, 2.0ft (0.6m) | 36.50 | 35.04 | 33.58 | 32.12 | 30.66 |
| CC187B-2.5 | RG187 Cable, BNC Male / Male, 2.5ft (0.8m) | 38.00 | 36.48 | 34.96 | 33.44 | 31.92 |
| CC187B-5 | RG187 Cable, BNC Male / Male, 5.0ft (1.5m) | 45.50 | 43.68 | 41.86 | 40.04 | 38.22 |
| CC187B-7.5 | RG187 Cable, BNC Male / Male, 7.5ft (2.3m) | 53.00 | 50.88 | 48.76 | 46.64 | 44.52 |
| CC187B-10 | RG187 Cable, BNC Male / Male, 10.0ft (3.0m) | 60.50 | 58.08 | 55.66 | 53.24 | 50.82 |
| CC187B-15 | RG187 Cable, BNC Male / Male, 15.0ft (4.6m) | 75.50 | 72.48 | 69.46 | 66.44 | 63.42 |

RG187/U - 75 Ohm Coaxial Cable Hi-Temperature with Two Inline Type F Plugs

| | | | | | | |
|------------|--|-------|-------|-------|-------|-------|
| CC187F-1 | RG187 Cable, Type F Male / Male, 1.0ft (0.3m) | 28.50 | 27.36 | 26.22 | 25.08 | 23.94 |
| CC187F-1.5 | RG187 Cable, Type F Male / Male, 1.5ft (0.5m) | 30.00 | 28.80 | 27.60 | 26.40 | 25.20 |
| CC187F-2 | RG187 Cable, Type F Male / Male, 2.0ft (0.6m) | 31.50 | 30.24 | 28.98 | 27.72 | 26.46 |
| CC187F-2.5 | RG187 Cable, Type F Male / Male, 2.5ft (0.8m) | 33.00 | 31.68 | 30.36 | 29.04 | 27.72 |
| CC187F-7.5 | RG187 Cable, Type F Male / Male, 7.5ft (2.3m) | 48.00 | 46.08 | 44.16 | 42.24 | 40.32 |
| CC187F-15 | RG187 Cable, Type F Male / Male, 15.0ft (4.6m) | 70.50 | 67.68 | 64.86 | 62.04 | 59.22 |

Tip When do you use plenum cable?

In building construction, the space used for air circulation (heating and air conditioning) is called the plenum. This space is also commonly used to route communications cable. This poses a serious hazard in the event of fire due to lack of barriers to contain the smoke and flames. This is why various fire codes and the National Electrical Code (NEC) require the use of fire resistant and low smoke producing cable in these areas. This type of cable is called plenum cable and is coated with a fire retardant coating to produce a cable that is fire resistant and has low smoke producing characteristics.



Did you know...

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- Jeff Roney, Sales Rep, Anixter Canada