

## RG174 Coaxial Cable, BNC 90° Male / 90° Male, 2.0 ft


### Features for this product


- 50 Ohm RF (Radio Frequency) transmission
- Molded strain relief enhances durability
- Small diameter cable and angled connectors provide greater flexibility for tight fit situations
- Nickel plated body enhances corrosion resistance
- Available from stock in 10 lengths ranging from 1 to 10 feet



These versatile 50 Ohm BNC plug coaxial cable assemblies feature fully molded strain reliefs and nickel plated bodies for a cable assembly that can withstand harsh conditions. Gold plated center contacts help minimize attenuation and provide corrosion resistance. The box design 90 degree connectors provide an angled connection for tight fit applications. These cable assemblies are stocked in 10 standard lengths from .5 to 10 feet to satisfy your immediate needs.

### Details for this Coaxial product

L-com Item #	CC174-2HR2
Manufacturer	L-com
UPC #	822335004245
RoHS Status	<a href="#">Partially RoHS Compliant Stock</a> 

Item #	Description	NOMINAL ATTENUATION		
		MHz	db/100 ft	db/100m
<b>RG174/U</b>  <b>50 Ohm Impedance</b>	• Center Conductor: 26 (7x34) AWG bare copper covered steel	50	5.8	19.0
	• Shielding: Tinned copper braid (90% coverage)	100	8.4	27.6
	• Insulation: Polyethylene	200	12.5	41.0
	• Jacket: Black PVC	400	19.0	62.3
	• Operating Temperature: -40°C - +75°C	1000	34.0	111.5

**RG174/U - 50 Ohm Coaxial Cables with Inline BNC Plug to BNC Jack**

- [CC174-MF-1](#) RG174 Cable, BNC Male / Female Bulkhead, 1.0 ft
- [CC174-MF-3](#) RG174 Cable, BNC Male / Female Bulkhead, 3.0 ft
- [CC174-MF-10](#) RG174 Cable, BNC Male / Female Bulkhead, 10.0 ft
- [CC174-MF-15](#) RG174 Cable, BNC Male / Female Bulkhead, 15.0 ft
- [CC174-MF-25](#) RG174 Cable, BNC Male / Female Bulkhead, 25.0 ft

**RG174/U - 50 Ohm Coaxial Cables with Inline BNC to Right Angle BNC Plugs**


- [CC174-1HR](#) RG174 Cable, BNC Male / 90° Male, 1.0 ft
- [CC174-1.5HR](#) RG174 Cable, BNC Male / 90° Male, 1.5 ft
- [CC174-2HR](#) RG174 Cable, BNC Male / 90° Male, 2.0 ft
- [CC174-2.5HR](#) RG174 Cable, BNC Male / 90° Male, 2.5 ft
- [CC174-3HR](#) RG174 Cable, BNC Male / 90° Male, 3.0 ft
- [CC174-4HR](#) RG174 Cable, BNC Male / 90° Male, 4.0 ft
- [CC174-5HR](#) RG174 Cable, BNC Male / 90° Male, 5.0 ft
- [CC174-7.5HR](#) RG174 Cable, BNC Male / 90° Male, 7.5 ft
- [CC174-10HR](#) RG174 Cable, BNC Male / 90° Male, 10.0 ft

**RG174/U - 50 Ohm Coaxial Cables with Two Right Angle BNC Plugs**

- [CC174-05HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 0.5 ft
- [CC174-1HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 1.0 ft
- [CC174-1.5HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 1.5 ft
- [CC174-2HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 2.0 ft
- [CC174-2.5HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 2.5 ft
- [CC174-3HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 3.0 ft
- [CC174-4HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 4.0 ft
- [CC174-5HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 5.0 ft
- [CC174-7.5HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 7.5 ft
- [CC174-10HR2](#) RG174 Cable, BNC 90° Male / 90° Male, 10.0 ft

**RG188A/U - 50 Ohm Coaxial Cables Hi-Temp. (200°C) with SMA, SMB, SMC and MCX Plugs**

L-com carries a full line of RG188A/U cable assemblies with SMA, SMB, SMC and MCX connectors. RG188A/U is similar in size to RG174/U but utilizes a TFE insulator and outer jacket to achieve a high operating temperature. Right angle configurations are offered on the SMA and MCX connectors.

Item #	Description	NOMINAL ATTENUATION		
		MHz	db/100 ft	db/100m
<b>RG188A/U</b>  <b>50 Ohm Impedance</b>	• Center Conductor: 26 (7x34) AWG silver coated copper covered steel	50	5.6	18.4
	• Shielding: Silver coated copper braid (96% shield coverage)	100	8.3	27.2
	• Insulation: TFE Teflon	200	12.0	39.4
	• Jacket: White TFE taped	400	17.5	57.4
	• Operating Temperature: -70°C - +200°C VW-1 vertical flame test compliant	1000	29.0	95.1

**RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMA Plugs**

- [CCS188A-1](#) RG188 Cable, SMA Male / Male, 1.0 ft
- [CCS188A-1.5](#) RG188 Cable, SMA Male / Male, 1.5 ft
- [CCS188A-2](#) RG188 Cable, SMA Male / Male, 2.0 ft
- [CCS188A-2.5](#) RG188 Cable, SMA Male / Male, 2.5 ft
- [CCS188A-3](#) RG188 Cable, SMA Male / Male, 3.0 ft
- [CCS188A-4](#) RG188 Cable, SMA Male / Male, 4.0 ft
- [CCS188A-5](#) RG188 Cable, SMA Male / Male, 5.0 ft
- [CCS188A-7.5](#) RG188 Cable, SMA Male / Male, 7.5 ft
- [CCS188A-10](#) RG188 Cable, SMA Male / Male, 10.0 ft

**RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Inline SMA to Right Angle SMA Plug**

- [CCSHR188A-1](#) RG188 Cable, SMA Male / 90° Male, 1.0 ft
- [CCSHR188A-1.5](#) RG188 Cable, SMA Male / 90° Male, 1.5 ft
- [CCSHR188A-2](#) RG188 Cable, SMA Male / 90° Male, 2.0 ft
- [CCSHR188A-2.5](#) RG188 Cable, SMA Male / 90° Male, 2.5 ft
- [CCSHR188A-3](#) RG188 Cable, SMA Male / 90° Male, 3.0 ft
- [CCSHR188A-4](#) RG188 Cable, SMA Male / 90° Male, 4.0 ft
- [CCSHR188A-5](#) RG188 Cable, SMA Male / 90° Male, 5.0 ft
- [CCSHR188A-7.5](#) RG188 Cable, SMA Male / 90° Male, 7.5 ft
- [CCSHR188A-10](#) RG188 Cable, SMA Male / 90° Male, 10.0 ft

**RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Right Angle SMA Plugs**

- [CCSR188A-1](#) RG188 Cable, SMA 90° Male / 90° Male, 1.0 ft
- [CCSR188A-1.5](#) RG188 Cable, SMA 90° Male / 90° Male, 1.5 ft
- [CCSR188A-2](#) RG188 Cable, SMA 90° Male / 90° Male, 2.0 ft
- [CCSR188A-2.5](#) RG188 Cable, SMA 90° Male / 90° Male, 2.5 ft
- [CCSR188A-3](#) RG188 Cable, SMA 90° Male / 90° Male, 3.0 ft
- [CCSR188A-4](#) RG188 Cable, SMA 90° Male / 90° Male, 4.0 ft
- [CCSR188A-5](#) RG188 Cable, SMA 90° Male / 90° Male, 5.0 ft
- [CCSR188A-7.5](#) RG188 Cable, SMA 90° Male / 90° Male, 7.5 ft
- [CCSR188A-10](#) RG188 Cable, SMA 90° Male / 90° Male, 10.0 ft

