#### RG223 Coaxial Cable, Type N Male/Male 10.0 ft

#### Features for this product

- 50 Ohm RF (Radio Frequency) transmission
- Solid center conductor of RG223/U cable minimizes attenuation
- Double shielding of RG223/U cable enhances shielding performance
- Crimp style attachment results in a highly durable assembly
- Available from stock in 8 lengths ranging from 1 to 15 feet



These RG223/U cable assemblies offer both the shielding benefits of double shielding and the low loss advantages of a solid center conductor all in one high performance cable assembly. Terminated with industry standard crimp style Type N connectors and heat shrink strain reliefs for a durable assembly that will provide long service life and trouble free performance. We typically stock these popular coaxial assemblies in 8 standard lengths ready for immediate delivery.

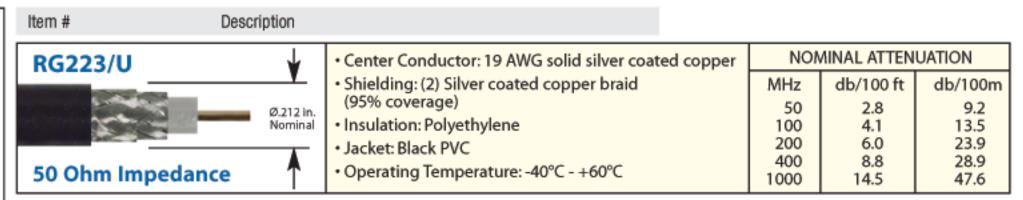
Details for this Coaxial product		
L-com Item #	CC223N-10	
Manufacturer	L-com	
UPC #	822335005167	
RoHS Status	RoHS Compliant 🧭	

#### Coaxial > RG223/U 50 Ohm Cable Assemblies, Reverse Polarized Assemblies and Connectors 52



CC58RP

CC174RP



# RG223/U - 50 Ohm Coaxial Cable with Two Inline Type N Plugs

OC223N-1	RG223 Cable, Type N Male / Male, 1.0 ft
CC223N-1.5	RG223 Cable, Type N Male / Male, 1.5 ft
OC223N-2	RG223 Cable, Type N Male / Male, 2.0 ft
CC223N-2.5	RG223 Cable, Type N Male / Male, 2.5 ft
OC223N-5	RG223 Cable, Type N Male / Male, 5.0 ft
CC223N-7.5	RG223 Cable, Type N Male / Male, 7.5 ft
<u>CC223N-10</u>	RG223 Cable, Type N Male / Male, 10.0 ft
OC223N-15	RG223 Cable, Type N Male / Male, 15.0 ft

#### Wireless Antenna Extension Cables - Reverse Polarized TNC and SMA Connectors

Handy cable assemblies with reverse polarized TNC and SMA male to female configurations allowing quick and easy extension of most wireless antennas to location best suited for optimal performance. Simply remove the antenna from the base unit and relocate using these extension cables to link the antenna to the base unit.

RG58C/U	$\downarrow$	Center Conductor: 20 (19x33) AWG tinned copper		NOMINAL ATTENUATION		
		<ul> <li>Shielding: Tinned copper braid (95% coverage)</li> </ul>	MHz	db/100 ft	db/100m	
	5.195 in. Iominal	Insulation: Polyethylene	50 100	3.3 4.9	10.8 16.1	
and the second se	_	Jacket: Black PVC	200	7.3	23.9	
50 Ohm Impedance		<ul> <li>Operating Temperature: -40°C - +85°C</li> </ul>	400 1000	11.0 20.0	36.1 65.6	

## Reverse Polarized TNC on RG58C/U - Wireless Antenna Extension Cables

CC58RP-5 RG58C Cable, Reverse Polarized TNC Male / Female, 5.0 ft CC58RP-10 CC58RP-15 CC58RP-20 CC58RP-25

RG58C Cable, Reverse Polarized TNC Male / Female, 10.0 ft RG58C Cable, Reverse Polarized TNC Male / Female, 15.0 ft RG58C Cable, Reverse Polarized TNC Male / Female, 20.0 ft RG58C Cable, Reverse Polarized TNC Male / Female, 25.0 ft

RG174/U	1	Center Conductor: 26 (7x34) AWG bare copper		NOMINAL ATTENUATION		
		covered steel	MHz	db/100 ft	db/100m	
	Ø.110 in.	<ul> <li>Shielding: Tinned copper braid (90% coverage)</li> </ul>	50	5.8	19.0	
	Nominal	<ul> <li>Insulation: Polyethylene</li> </ul>	100	8.4	27.6	
		Jacket: Black PVC	200	12.5	41.0	
50 Ohm Impedance	Т	Operating Temperature: -40°C - +75°C	400	19.0	62.3	
50 onn inpedance	•	· Operating remperature40 C - +75 C	1000	34.0	111.5	

## Reverse Polarized SMA on RG174 - Wireless Antenna Extension Cables

RG174 Cable, Reverse Polarized SMA Male / Female, 5.0 ft RG174 Cable, Reverse Polarized SMA Male / Female, 10.0 ft RG174 Cable, Reverse Polarized SMA Male / Female, 15.0 ft RG174 Cable, Reverse Polarized SMA Male / Female, 20.0 ft RG174 Cable, Reverse Polarized SMA Male / Female, 25.0 ft



n # Description	
I# Description	

CC174RP-5

CC174RP-10

CC174RP-15

CC174RP-20

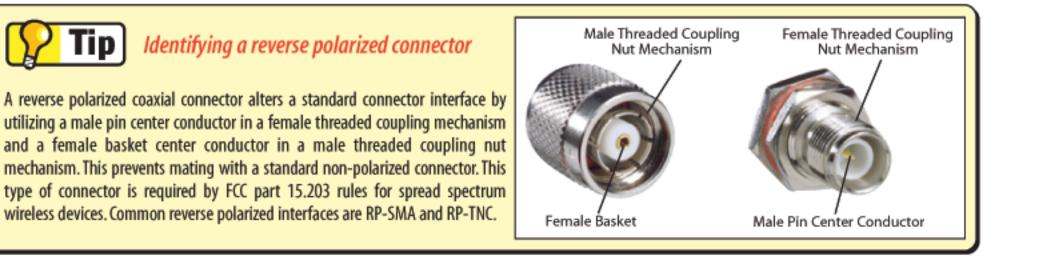
CC174RP-25

Cable

### Reverse Polarized Coaxial Connectors

These connectors are designed for attachment to RG174/188/316 or RG58 cables and are ideal for applications where building your own cable assembly is the best solution.

BAC500	TNC Plug, Reverse Polarized	RG58	Crimp
BAC501	TNC Jack, Reverse Polarized	RG58	Crimp
BAC502	SMA Plug, Reverse Polarized	RG174/188/316	Crimp
BAC503	SMA Jack, Bulkhead, Reverse Polarized	RG174/188/316	Crimp
BAC511	MMCX Plug, Rt. Angle, Reverse Polarized	RG174/188/316	Crimp
BAC512	SMA Jack, Reverse Polarized	RG174/188/316	Crimp



Attachment