

RG 174/U Type

Product Construction:

Conductors:

- Copper-clad steel per ASTM B-869

Insulation/Core:

- Solid polyethylene (PE) design

Shield:

- Tinned or bare copper braid

Jacket:

- Premium PVC compound

Packaging:

- Please contact Customer Service for packaging and color options

Applications:

- Suitable for RF signal transmission
- See Coax Connector Cross Reference, pages 192-199

CATALOG NUMBER	AWG SIZE NOM. DCR	INSULATION MATERIAL		SHIELD COVERAGE NOM SHLD DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, Ω	NOMINAL ATTENUATION	
		INCHES	mm		INCHES	mm	pF/ft	pF/m			MHz	dB/100'
C1156 RG 174/U Type 	26 Ga. (7/34) Copper-Clad Steel 97.0 Ω /Mft.	Solid PE		88% Tinned Copper Braid 10.3 Ω /Mft.	Black PVC		30.80	101.05	66	50	1	1.90
											10	3.30
											50	5.80
											100	8.40
											200	12.50
395027 RG 174/U 	26 Ga. (7/34) Copper-Clad Steel 93.0 Ω /Mft.	Solid PE		88% Tinned Copper Braid Shield 10.7 Ω /Mft.	Black PVC		30.80	101.05	66	50	500	21.21
											1000	34.00
											1	1.90
											10	3.30
											50	5.80
											100	8.40
											200	12.50
											500	21.21
											1000	34.00