

RG 213/U Type

Product Construction:

Conductors:

- Copper per ASTM B-3

Insulation/Core:

- Solid polyethylene (PE) design

Shield:

- Bare copper braid

Jacket:


- Premium non-contaminating black PVC

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'
C1176A RG 213/U Type MIL-C-17G Type 1354 	13 Ga. (7/21) Bare Copper 1.7 Ω /Mft.	Solid PE		95% Bare Copper Braid 1.2 Ω /Mft.	Black PVC		30.80	101.05	66	50	1	0.18
											0.285	7.24
		50	1.50									
		100	2.10									
		0.405	10.29		200	3.00						
500	5.03											
1000	8.20											