

RG 213/U Type

Product Construction:

Conductors:

- Copper per ASTM B3

Insulation/Core:

- Solid polyethylene (PE)

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

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		
		in	mm		in	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.	PVC		30.80	101.05	66	50	1	0.18	
					0.285	7.24					0.405	10.29	10
												50	1.50
												100	2.10
												200	3.00
												500	5.03
												1000	8.20

Data subject to change.