

RG-213/U Military Spec MIL-C-17G

Model Reel	Wood	Shield Imp.Velocity	Center Conductor	Polyethylene Insulation	Capacitance	Jacket	Attenuation		
							MHz	dB/ft.	dB/m
# 213U 213U-50-NN 213U-25-N 213U-12-N	500 ft. 50 ft. N to N Con. 25 ft. UHF to N Con. 12 ft. UHF to N Con.	Bare copper braid 95% 50 Ohms 66% VOP	Stranded bare copper 7/21 ga.(0.0296") (7/0.752 mm)	Solid 0.285"(7.24 mm)	30.80 pF/ft. 101.00 pF/m	0.405" (10.3 mm) Non-Contaminating Black PVC	100	1.89	6.20
							200	1.71	8.90
							400	4.08	13.40
							900	7.62	25.00
# 8XF-G	500 ft.	Bare copper braid 95% alum.foil 50 Ohms 78% VOP	Stranded bare copper 19/29 ga.(0.011") (19/0.287 mm)	Foam 0.155"(3.94 mm)	25.90 pF/ft. 85.00 pF/m	0.242"(6.15 mm) Gray PVC	100	3.69	12.10
							200	5.40	17.70
							400	7.99	26.20
							700	11.10	36.40
900	12.80	42.00							
# 8X-B	500 ft.	Bare copper braid 95% 50 Ohms 78% VOP	Stranded bare copper 19/29 ga.(0.011") (19/0.287 mm)	Foam 0.155"(3.94 mm)	25.90 pF/ft. 85.00 pF/m	0.242"(6.15 mm) black or grey PVC	100	4.05	13.30
							200	5.79	19.00
							400	8.38	27.50
							700	11.43	37.50
900	13.11	43.00							
# 8X-G	500 ft.	Bare copper braid 95% 50 Ohms 78% VOP	Stranded bare copper 19/29 ga.(0.011") (19/0.287 mm)	Foam 0.155"(3.94 mm)	25.90 pF/ft. 85.00 pF/m	0.242"(6.15 mm) black or grey PVC	100	4.12	13.50
							200	5.95	19.50
							400	8.38	27.48
							700	11.59	38.00
900	13.41	44.00							
# 58-B	500 ft.	Tinned copper braid 95% 50 Ohms 66% VOP	Stranded bare copper 19/32 ga.(0.008") (19/0.203 mm)	Foam 0.114"(2.90 mm)	25.90 pF/ft. 85.00 pF/m	0.195" (4.95 mm) black or grey PVC	100	4.91	16.10
							200	7.29	23.90
							400	11.49	37.70
							900	20.00	65.60
# 58PT-B	500 ft.	Tinned copper braid 95% 50 Ohms 66% VOP	Stranded tinned copper 19/33 ga.(0.007") (19/0.18 mm)	Solid 0.116"(2.95 mm)	30.80 pF/ft. 101.00 pF/m	0.195"(4.95 mm) black PVC	100	4.91	16.10
							200	7.29	23.90
							400	11.49	37.70
							900	20.00	65.60
# 58UP-B	500 ft.	Bare copper braid 95% 50 Ohms 66% VOP	Solid bare copper 1/20 ga.(0.032") (1/0.813 mm)	Solid 0.116"(2.95 mm)	28.70 pF/ft. 94.00 pF/m	0.195"(4.95 mm) black PVC	100	4.51	14.80
							200	6.80	22.30
							400	10.00	32.80
							700	13.99	45.90
900	16.10	52.80							

RG-8X Cable Assemblies 2 UHF Male PL-259's with Molded Strain Relief

Black Jacket (Bulk)

Gray Jacket (Bulk)

Model	Description	Model	Description
100-6-8X-B	6 ft. UHF to UHF conn.	100-8X-G	3 ft. UHF to UHF conn.
102-8X-B	12 ft. UHF to UHF conn.	100-6-8X-G	6 ft. UHF to UHF conn.
103-8X-B	18 ft. UHF to UHF conn.	102-8X-G	12 ft. UHF to UHF conn.
8X-50-B	50 ft. UHF to UHF conn.	103-8X-G	18 ft. UHF to UHF conn.
8X-100-B	100 ft. UHF to UHF conn.		

RG-59A/U Co-Phase Harness 2 UHF PL-259's to UHF PL-259

Black Jacket (Bulk)

Gray Jacket (Bulk)

108-B	12 ft. UHF to 2 UHF conn.	108-G	12 ft. UHF to 2 UHF conn.
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