

95 Ohm Coax

De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter	Nominal Core OD (Dielectric)		Shielding Material Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Nominal Attenuation		
			ft.	m	lbs.	kg		inch	mm		inch	mm			pF/ft.	pF/m	MHz	dB/ 100 Ft.	dB/ 100 m

30 AWG • Stranded (7x0.10) 0.3 mm Silver-Plated Copper-Steel-Wire • 91% Silver-Plated Copper Braid

PTFE Insulation • Tinted Brown FEP Jacket																			
200°C RG-180 B/U	MRG180		3280	1000	61.7	28.0	0.3 mm 30 AWG (7x0.10) SPCSW	0.102	2.60	91% SPC Braid	0.141	3.58	95	69.5%	17.4	57.0 max.	400	17.0	55.7



PTFE Insulation • Tinted Brown PTFE Jacket																			
200°C RG-195 A/U	MRG195		3280	1000	59.5	27.0	0.3 mm 30 AWG (7x0.10) SPCSW	0.102	2.60	91% SPC Braid	0.141	3.58	95	69.5%	17.4	57.0 max.			see above



SPCSW = Silver-Plated Copperweld-Steel-Wire • SPC = Silver-Plated Copper • DCR = DC resistance