

LOW LOSS CABLE

CLF195

Physical Characteristics

Type Nr.	Inner Conductor O.D. in (mm)	Dielectric O.D. in (mm)	Outer Conductor O.D. in (mm)	Standard Jacket in (mm)	Weight Kg/m
CLF195	.035 (0.90) Bare Copper Solid	.110 (2.79) Gas Injected Foamed Polyethylene	.135 (3.40) Aluminum Tape 16X 6/0.12mm Tinned Copper Coverage 88%	.193 (4.90) Black PVC	0.035

Electrical Characteristics

Nominal Impedance (ohms)	Nominal Velocity of Propagation	Capacitance PF/ft (pF/m)	Nominal Attenuation		
			MHz	dB/100ft	dB/100m
50	83%	24.5 (80.4)	30	1.9	6.3
			50	2.4	8.1
			150	4.2	14.1
			220	5.1	17.1
			450	7.4	24.6
			900	10.5	35.0
			1500	13.7	45.6
			1800	14.5	48.0
			2000	15.9	53.0
			2500	17.8	59.5
5800	27.9	93.1			