

Datenblatt / Datasheet

**LOW LOSS CABLE**

**CLF240**

**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
CLF240 (HDF240)	.056 (1.42) bare copper wire	.15 (3.81) closed-cell PEF	.167 (4.25) Sealed Al./ Mylar*/Al.+ Tinned copper wire, 78%	.24 (6.10) Clear-Trans. PVC	0.046

**Electrical Characteristics**

Nominal Impedance (ohms)	Nominal Velocity of Propagation	Capacitance PF/ft (pF/m)	Nominal Attenuation		
			MHz	dB/100ft	dB/100m
50	84%	24.2 (79.4)	30	1.3	4.4
			50	1.7	5.7
			150	2.9	9.9
			220	3.6	12.0
			450	5.1	17.3
			900	7.4	24.8
			1500	9.7	32.4
			2000	11.3	37.7
			2500	12.7	42.4
			5800	20.0	66.8

Stand: 2009