



Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Bare Copper	0.81
2. Dielectric	Physical Form Polyethylene	3.70
3. Out Conductor1	Bonded Aluminum Foil	3.80
4. Out Conductor2	CCA Braid 112*0.12	4.28
5. Jacket	Blue PVC	6.00
6. Power Cable Conductor	Bare Copper	2*19/0.18
7. Power Cable Dielectric	PVC RED/BLACK	1.80

Electrical Characteristics

Capacitance (pF/m)	52
Impedance (ohm)	75±5
Velocity (%)	85

Attenuation

Frequency (MHz)	Attenuation (dB/100m)
50	6.30
100	9.32
200	12.43
550	22.20
800	25.32
1000	27.80