



Construction	
Center Conductor	1.02mm Copper Clad Steel (CCS) Nominal
CCS Conductivity	21%
Dielectric	Gas expanded Polyethylene (Foam PE)
Nominal Diameter Over Dielectric	4.57mm
Shield	1st Shield: 100% Bonded AL Foil 2nd Shield: 90% Aluminum Wire Braid (128*0.12mm)
Jacket	PVC (RoHS)
Nominal Diameter Over Jacket	6.90mm

Attenuation		
Frequency (MHz)	Maximum (dB /100 ft.)	Maximum (dB /100 m)
55	1.60	5.25
187	2.85	9.35
300	3.55	11.64
450	4.40	14.43
600	5.10	16.73
750	5.65	18.54
865	6.10	20.01
1000	6.55	21.49
1200	7.98	26.16
1450	8.46	27.73
1800	9.50	31.15
2200	9.73	31.92
3000	11.40	37.50

Electrical Characteristics	
Impedance	75±5 Ohm
Nominal Velocity of Propagation	85%
Capacitance	50 pF/M
Speaker Test (VAC)	4000
SRL (dB)	20

**Part Number**

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s	Shielding / Braid
60	60%
75	75%
90	90%