

Properties

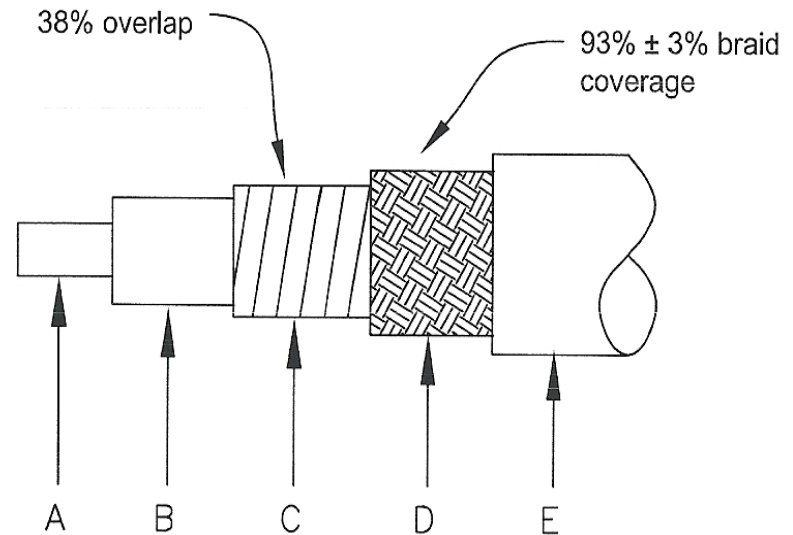
Impedance (ohms)	50
Capacitance (pf/ft)	24
Inductance (nH/ft)	
Shielding effectiveness (dB)	>100
Cut off Frequency (GHz)	45
Max Operating Freq (GHz)	40
Velocity of propagation (%)	84
Breakdown Voltage (Kv)	
Min. Bend Radius (in)	0.75
Weight (lbs/ft)	0.02
Operating temperature ©	-65/+200

Attenuation (dB/100ft) GHz


2 GHz	15	24 GHz	57
4 GHz	22	26 GHz	60
6 GHz	28	28 GHz	62
8 GHz	31	30 GHz	65
10 GHz	37	32 GHz	67
12 GHz	39	34 GHz	69
14 GHz	42	36 GHz	72
16 GHz	47	38 GHz	74
18 GHz	49	40 GHz	77
20 GHz	51		
22 GHz	54		

Construction

(E) FEP Jacket O.D. (in)	0.150
(D) Outer Braid O.D. (in)	0.122
(C) Inner Foil O.D. (in)	0.108
(B) EPTFE Dielectric O.D. (in)	0.102
(A) Center Conductor O.D. (in)	0.036



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Scale:	N/A	
		123 Osigian Blvd.
Cage Code:	0GDT9	Warner Robins, GA 31088
		Title
		1501
		Sheet
Revision:	---	1