

Properties

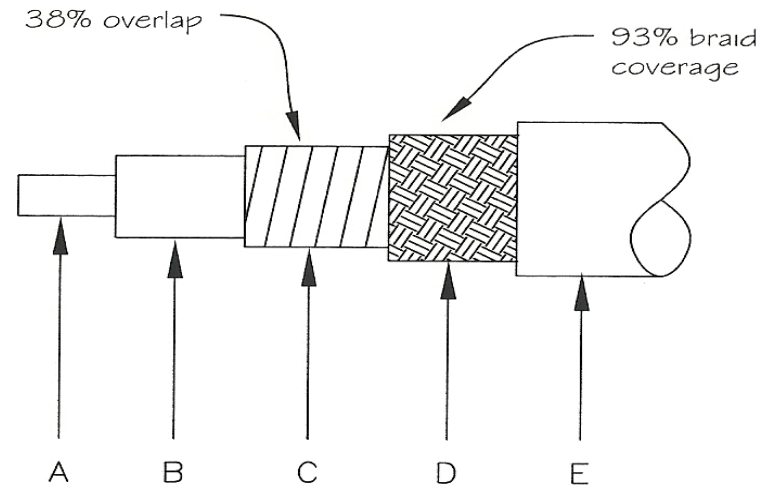
Impedance (ohms)	50
Capacitance (pf/ft)	24
Inductance (nH/ft)	59
Shielding effectiveness (dB)	>100
Cut off Frequency (GHz)	19.7
Max Operating Freq (GHz)	18
Velocity of propagation (%)	85
Breakdown Voltage (Kv)	>15
Min. Bend Radius (in)	1.6
Weight (lbs/ft)	0.09
Operating temperature ©	-65/+200

Attenuation (dB/100ft) GHz

2 GHz	6 GHz
4 GHz	9 GHz
6 GHz	11 GHz
8 GHz	13 GHz
10 GHz	15 GHz
12 GHz	16 GHz
14 GHz	17 GHz
16 GHz	19 GHz
18 GHz	20 GHz

Construction

(E) FEP Jacket O.D. (in)	0.305
(D) Outer Braid O.D. (in)	0.276
(C) Inner Foil O.D. (in)	0.256
(B) EPTFE Dielectric O.D. (in)	0.246
(A) Center Conductor O.D. (in)	0.091



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		Title
		2801
		Sheet
Revision:	---	1