

Properties

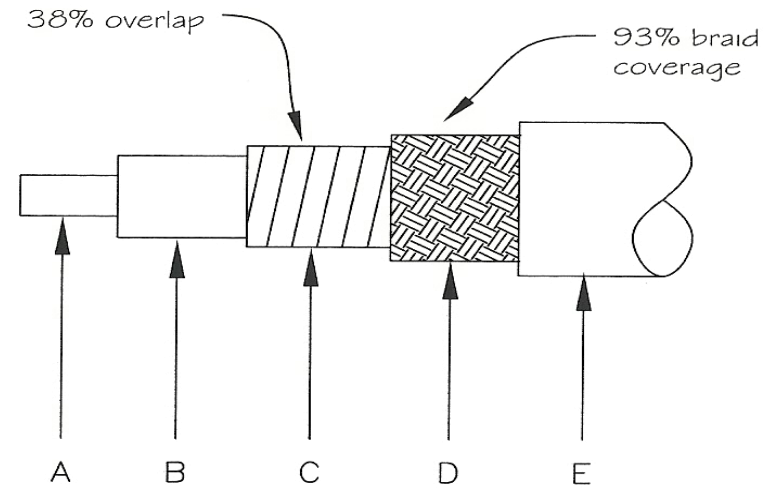
Impedance (ohms)	50
Capacitance (pf/ft)	24
Inductance (nH/ft)	59
Shielding effectiveness (dB)	>100
Cut off Frequency (GHz)	19.7
Max Operating Freq (GHz)	18
Velocity of propagation (%)	85
Breakdown Voltage (Kv)	>15
Min. Bend Radius (in)	1.6
Weight (lbs/ft)	0.09
Operating temperature ©	-65/+200

Attenuation (dB/100ft) GHz

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

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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Scale:	N/A	ASSEMBLIES INC.
		123 Osigian Blvd.
Cage Code:	0GDT9	Warner Robins, GA 31088
		Title
		2801
		Sheet
Revision:	---	1