

Properties

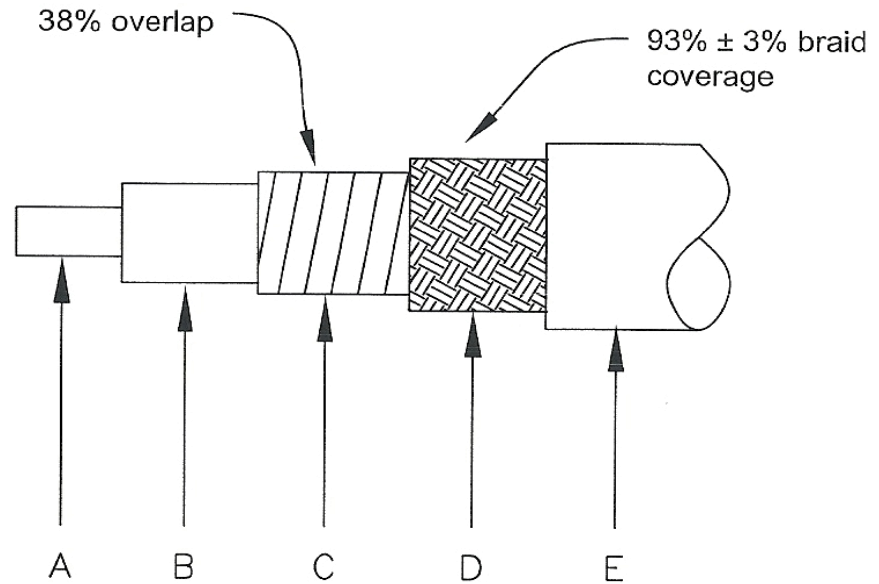
Impedance (ohms)	50
Capacitance (pf/ft)	27
Inductance (nH/ft)	
Shielding effectiveness (dB)	>100
Cut off Frequency (GHz)	70
Max Operating Freq (GHz)	
Velocity of propagation (%)	75
Breakdown Voltage (Kv)	
Min. Bend Radius (in)	0.5
Weight (lbs/ft)	0.017
Operating temperature ©	-65/+200

Attenuation (dB/100ft) GHz

Frequency		Frequency	
2	28	18	96
4	42	26	120
6	61	32	135
8	65	40	155
10	69	50	178
12	83	60	200
14	86	65	210
16	90		

Construction

(E) FEP Jacket O.D. (in)	0.097
(D) Outer Braid O.D. (in)	0.087
(C) Inner Foil O.D. (in)	0.070
(B) EPTFE Dielectric O.D. (in)	0.060
(A) Center Conductor O.D. (in)	0.020



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		Title
		1251
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Revision:	---	1