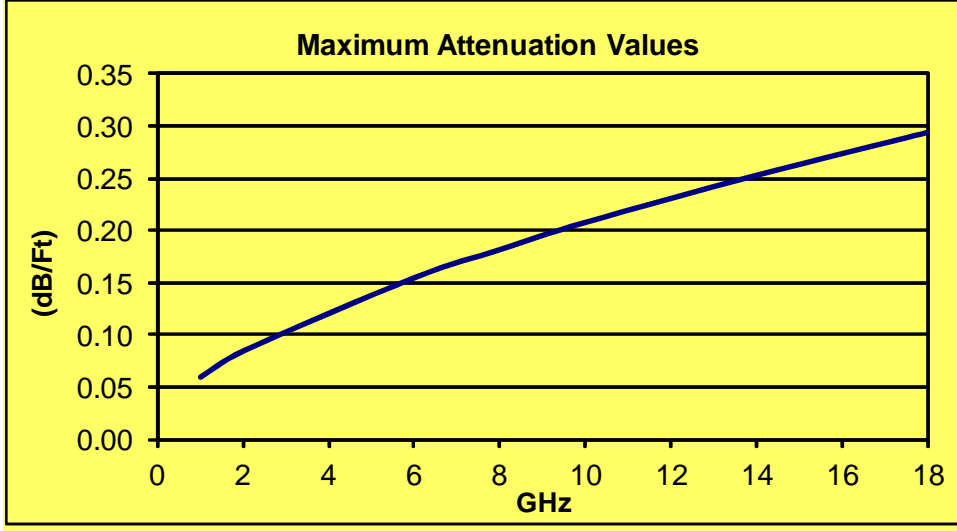


Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Stranded	0.083" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.242" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.248" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.256" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.273" (nominal)
6 – Jacket	Extruded FEP	0.305" +/- 0.008
	Extruded Polyurethane	0.338" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	77% Nominal
Delay	1.35 ns/ft
Capacitance	26.7 pF
Maximum Frequency	18Ghz

Freq(GHz)	1.0	2	6	8	10	14	18
Attenuation(dB/Ft)	0.059	0.084	0.154	0.181	0.207	0.252	0.293



CABLE OVERVIEW

	PRODUCT LINE		SEMIFLEX
	DESCRIPTION		
DATE	1/25/2012		
DRAWN BY	J. Vidallon	SIZE	A
REVISD	8/26/2014	RoHS	COMPLIANT
		DOCUMENT	WI-88144
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