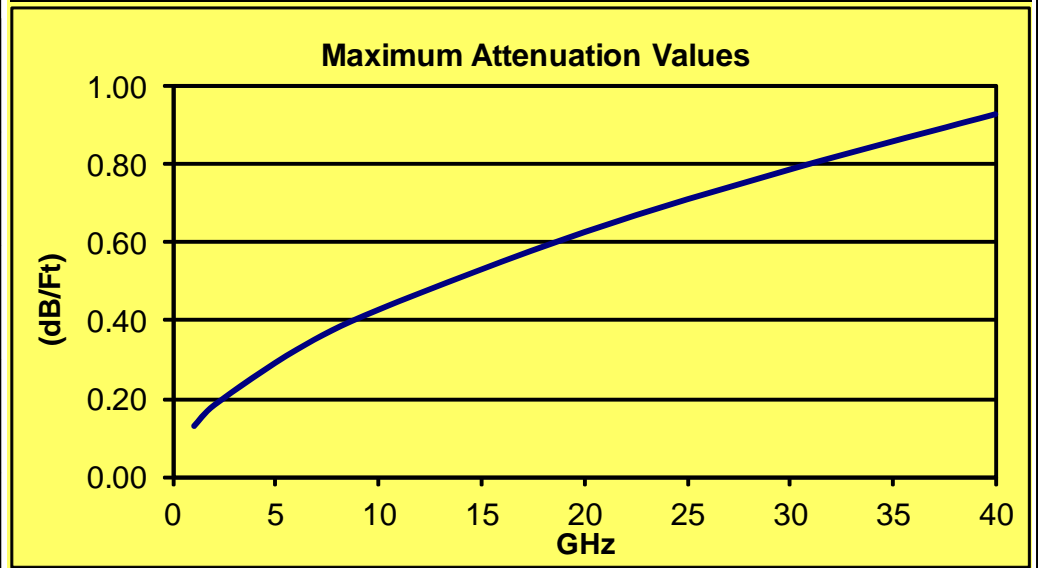



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Stranded	0.038" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.108" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.120" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.129" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.145" (nominal)
6 – Jacket	Extruded FEP	0.160" +/- 0.008
	Extruded Polyurethane	0.190" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	74% Nominal
Delay	1.34 ns/ft
Capacitance	26.9 pF
Maximum Frequency	40Ghz

Freq(GHz)	1	2	6	10	20	30	40
Attenuation(dB/Ft)	0.128	0.183	0.325	0.428	0.627	0.788	0.930



CABLE OVERVIEW

	PRODUCT LINE		SEMFLEX
	DESCRIPTION		
DATE	2/17/2012	SIZE	A
DRAWN BY	J. Vidallon	RoHS	COMPLIANT
REVISD	8/31/2018	DOCUMENT	WI-88163
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