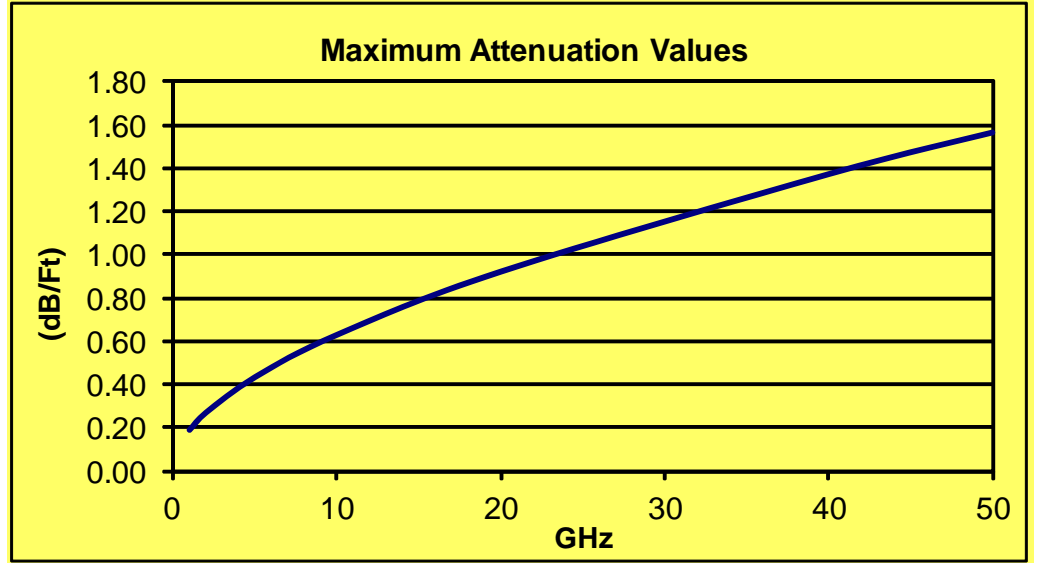



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Stranded	0.027" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.078" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.084" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.091" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.107" (nominal)
6 – Jacket	Extruded FEP	0.124" +/- 0.005
	Extruded Polyurethane	0.155" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	74% Nominal
Delay	1.35 ns/ft
Capacitance	27 pF
Maximum Frequency	50Ghz

Freq(Ghz)	1	2	5	10	20	40	50
Attenuation(dB/Ft)	0.186	0.266	0.431	0.627	0.920	1.371	1.564



CABLE OVERVIEW

	PRODUCT LINE		SEMFLEX
	DESCRIPTION		
DATE	2/17/2012	SIZE	A
DRAWN BY	J. Vidallon	RoHS	COMPLIANT
REVISD	8/31/2018	DOCUMENT	WI-88104
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