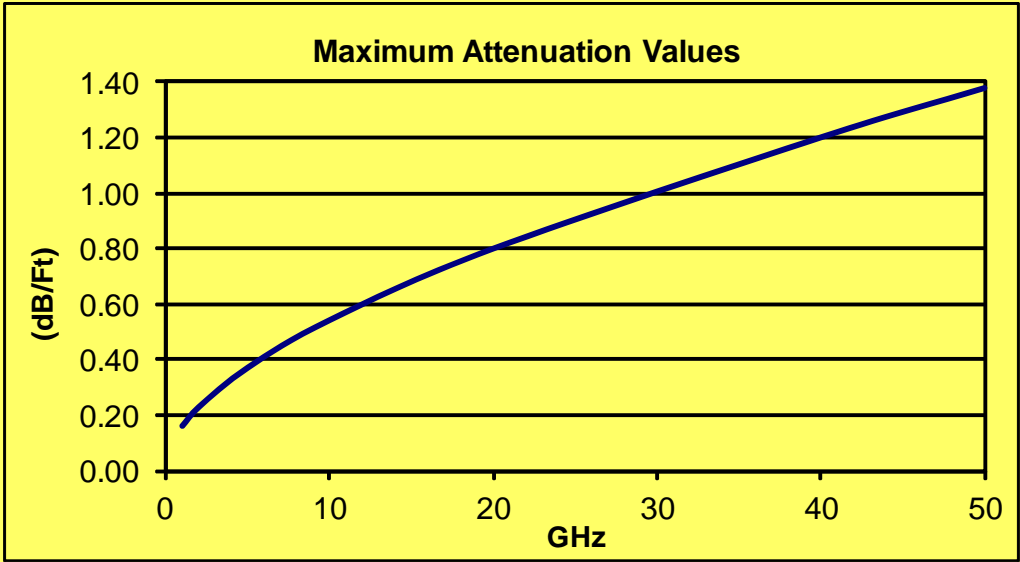



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.025" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.074" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.080" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.088" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.104" (nominal)
6 – Jacket	Extruded FEP	0.124" +/- 0.005
	Extruded Polyurethane	0.134" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	74% Nominal
Delay	1.34 ns/ft
Capacitance	26.7 pF
Maximum Frequency	50Ghz

Freq(GHz)	1	2	5	10	20	40	50
Attenuation(dB/Ft)	0.158	0.226	0.369	0.540	0.798	1.199	1.377



CABLE OVERVIEW

	PRODUCT LINE		SEMFLEX
	DESCRIPTION		
DATE	2/17/2012	SIZE	A
DRAWN BY	J. Vidallon	RoHS	COMPLIANT
REVISID	3/15/2016	DOCUMENT	WI-88142
Form# 1327 Rev: 1		SHEET 1 OF 19	