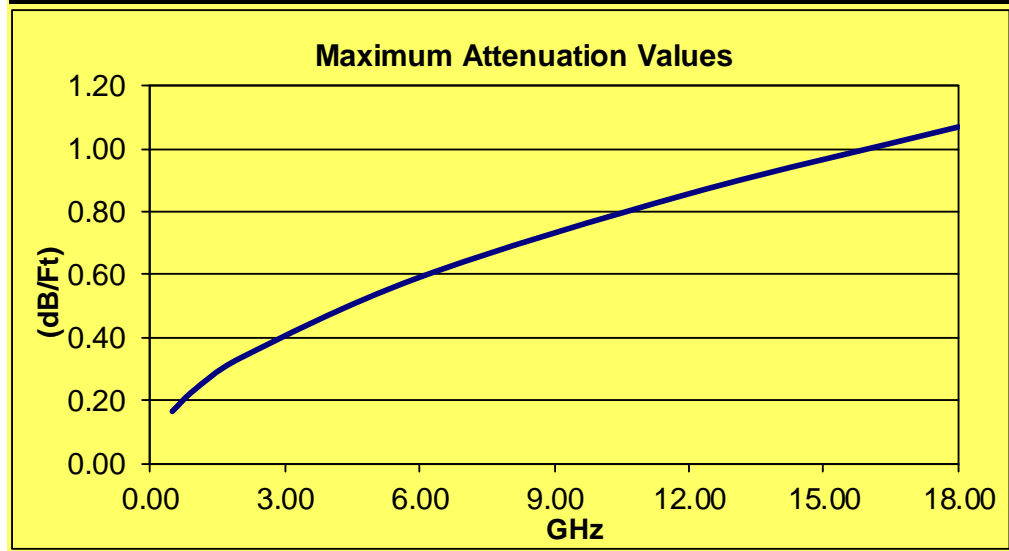



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.020" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.059" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.065" (nominal)
4 – Shield	Silver Plated Copper Round Braid	0.083" (nominal)
5 – Jacket	Extruded FEP	0.091" +/- .003
	PTFE Tape Wrap Jacket	0.094" +/- .003

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	74% Nominal
Delay	1.25 ns/ft
Capacitance	27pF
Maximum Frequency	18Ghz

Freq(Ghz)	0.50	1	2	6	12	18
Attenuation(dB/Ft)	0.163	0.233	0.333	0.592	0.859	1.073



CABLE OVERVIEW

	PRODUCT LINE		SEMFLEX	
	DESCRIPTION			
SW086 WORK INSTRUCTIONS				
DATE	2/27/2012		SIZE	A
DRAWN BY	J. Vidallon		RoHS	COMPLIANT
REVISD	8/9/2016		DOCUMENT	WI-SW086
			Form#	1327 Rev: 1
			SHEET	1 OF 12