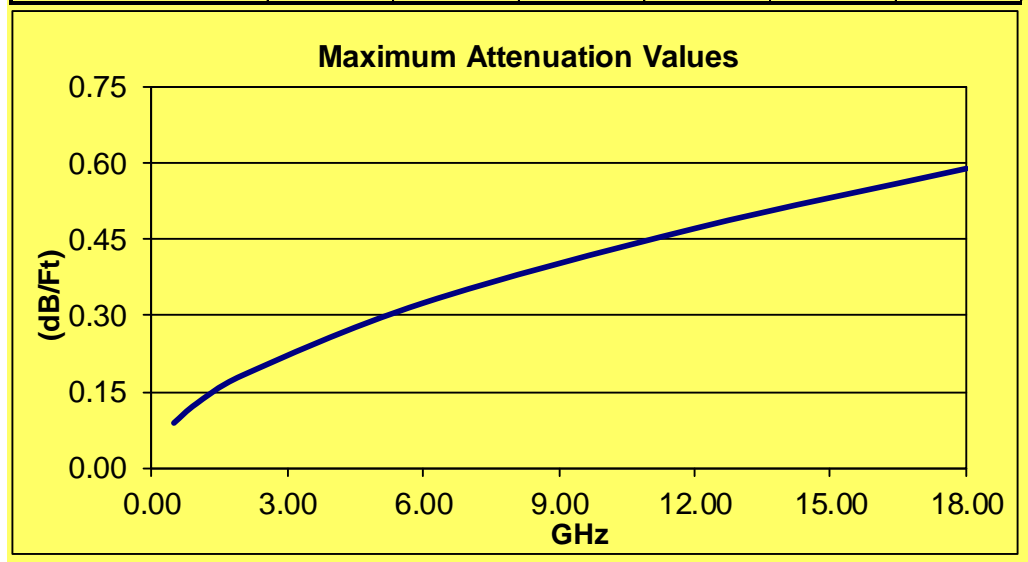



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.036" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.108" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.120" (nominal)
4 – Shield	Silver Plated Copper Round Braid	0.136" (nominal)
5 – Jacket	Extruded FEP	0.153" +/- .008
	Extruded Polyurethane	0.170" +/- .010

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	75% Nominal
Delay	1.34 ns/ft
Capacitance	26.9 pF
Maximum Frequency	18Ghz

Freq(GHz)	0.50	1	2	6	12	18
Attenuation(dB/Ft)	0.0897	0.1279	0.1829	0.3256	0.4724	0.5903



CABLE OVERVIEW

	PRODUCT LINE		SEMFLEX	
	DESCRIPTION			
	SW150 WORK INSTRUCTIONS			
DATE	4/17/2012		SIZE	A
DRAWN BY	J. Vidallon		RoHS	COMPLIANT
REVISD	4/1/2016		DOCUMENT	WI-SW150
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