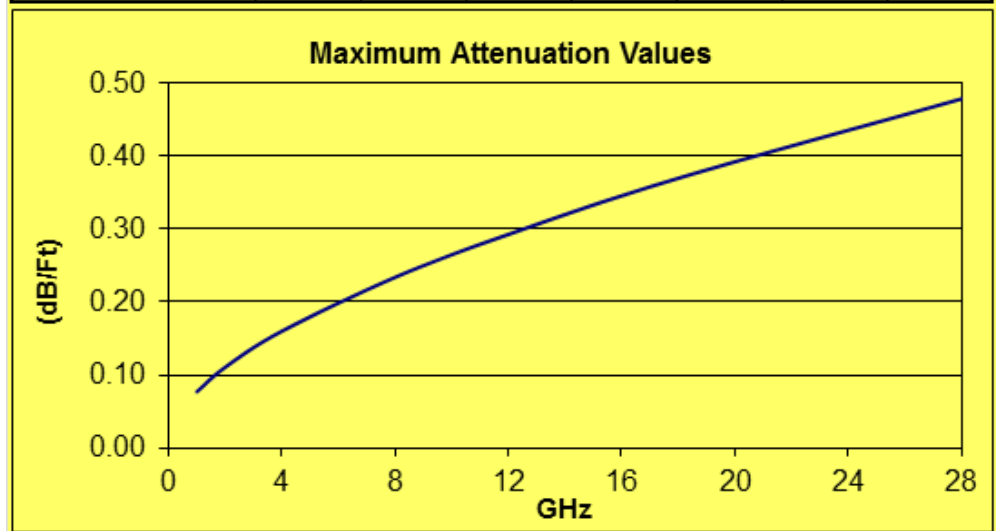



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.055" +/- 0.001
2 – Dielectric	Extruded PTFE Core	0.147" (nominal)
3 – Outer Conductor	Helically Wrap Silver Plated Copper Flat Braid	0.158" (nominal)
4 – Shield	Silver Plated Round Braid	0.174" (nominal)
5 – Jacket	Extruded FEP	0.189" +/- 0.005

<b>VSWR</b>	<b>1.20 : 1</b>
<b>Impedance</b>	<b>50 +/- 2 ohms</b>
<b>Velocity of Propagation</b>	<b>84% Nominal</b>
<b>Delay</b>	<b>1.20 ns/ft</b>
<b>Capacitance</b>	<b>23.8 pF/ft</b>
<b>Maximum Frequency</b>	<b>28Ghz</b>

Freq(GHz)	1	2	4	8	12	18	28
Attenuation(dB/Ft)	0.077	0.111	0.160	0.234	0.293	0.370	0.479



**CABLE OVERVIEW**

	PRODUCT LINE		SEMFLEX	
	DESCRIPTION			
DATE		8/24/18		
DRAWN BY				
REVISED				
SIZE	RoHS	DOCUMENT		
A	COMPLIANT	88315-L25		
Form#	1327 Rev. 1			SHEET