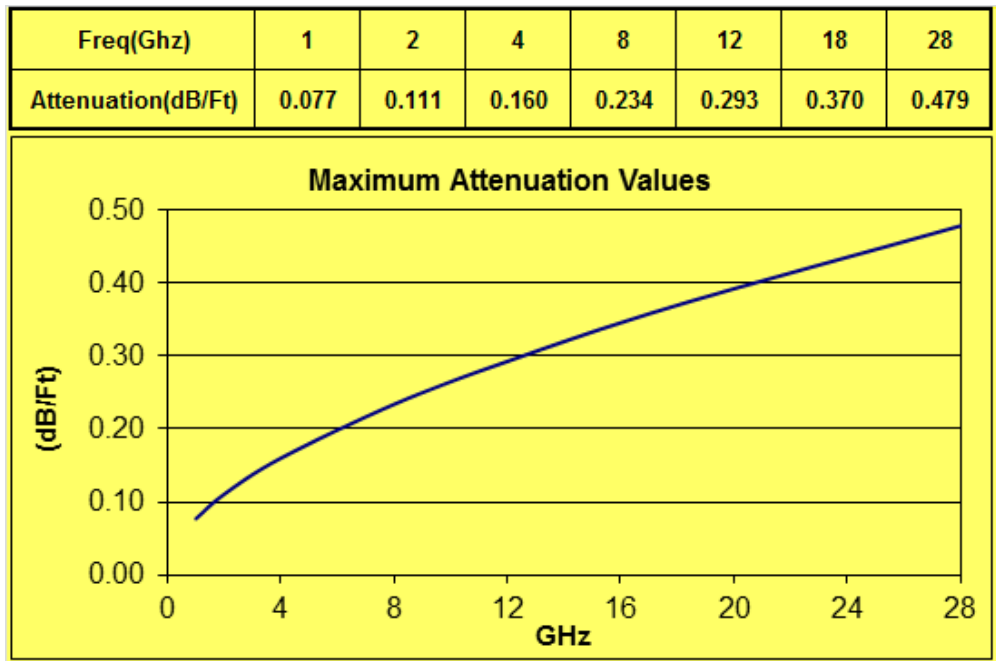



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.055" +/- 0.001
2 – Dielectric	Extruded PTFE Core	0.147" (nominal)
3 – Outer Conductor	Helically Wrap Silver Plated Copper Flat Braid	0.158" (nominal)
4 – Shield	Silver Plated Round Braid	0.174" (nominal)
5 – Jacket	Extruded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



**CABLE OVERVIEW**

	PRODUCT LINE		<b>SEMFLEX</b>	
	DESCRIPTION		LA190S WORK INSTRUCTIONS	
DATE	4/3/2014	SIZE	A	RoHS
DRAWN BY	J. Vidallon	COMPLIANT	DOCUMENT	WI-88315
REVISED	11/30/2016	Form#	1327 Rev: 1	SHEET
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