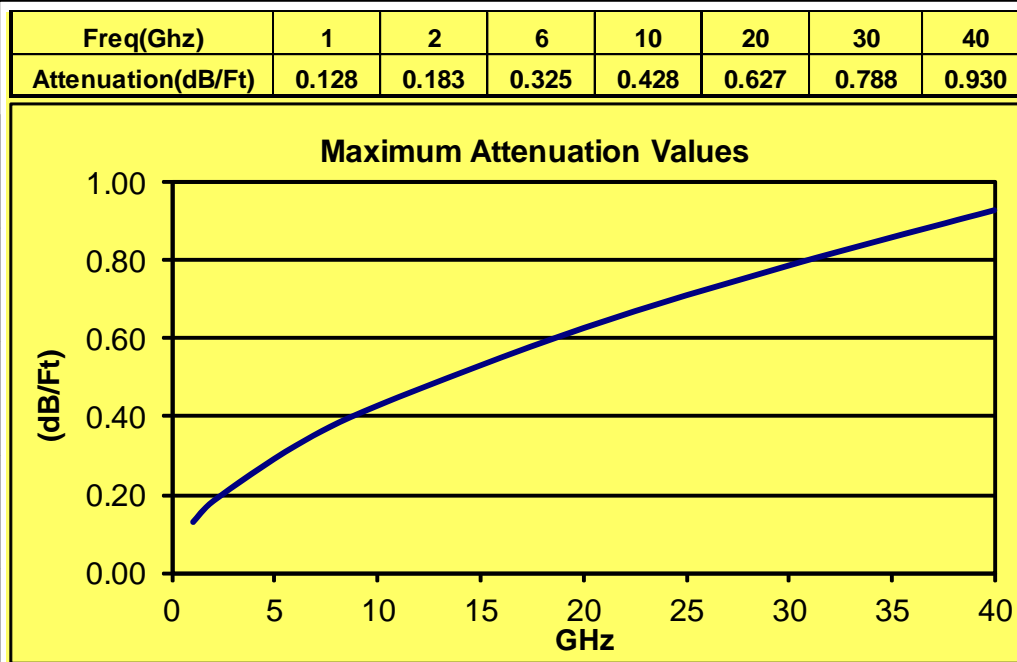


Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Stranded	0.038" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.108" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.120" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.129" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.145" (nominal)
6 – Jacket	Extruded FEP	0.160" +/- 0.008
	Extruded Polyurethane	0.190" +/- 0.008

<b>VSWR</b>	<b>1.20 : 1</b>
<b>Impedance</b>	<b>50 +/- 2 ohms</b>
<b>Velocity of Propagation</b>	<b>74% Nominal</b>
<b>Delay</b>	<b>1.34 ns/ft</b>
<b>Capacitance</b>	<b>26.9 pF</b>
<b>Maximum Frequency</b>	<b>40Ghz</b>



**CABLE OVERVIEW**

	PRODUCT LINE		<b>SEMFLEX</b>	
	DESCRIPTION		HP160 WORK INSTRUCTIONS	
DATE	12/17/2012	SIZE	A	RoHS
DRAWN BY	J. Vidallon	DOCUMENT	WI-88163	
REVISD	2/11/2015	Form#	1327 Rev: 1	SHEET
			1 OF 14	