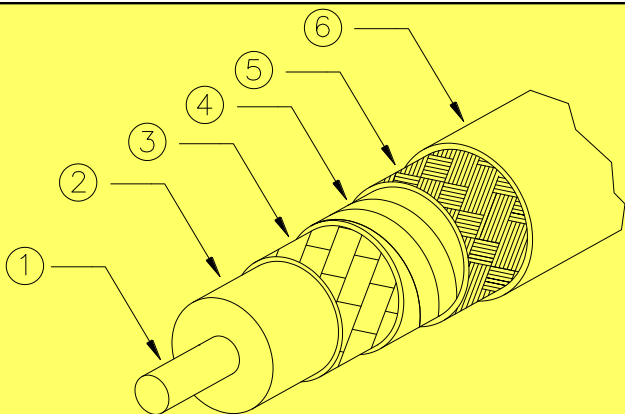
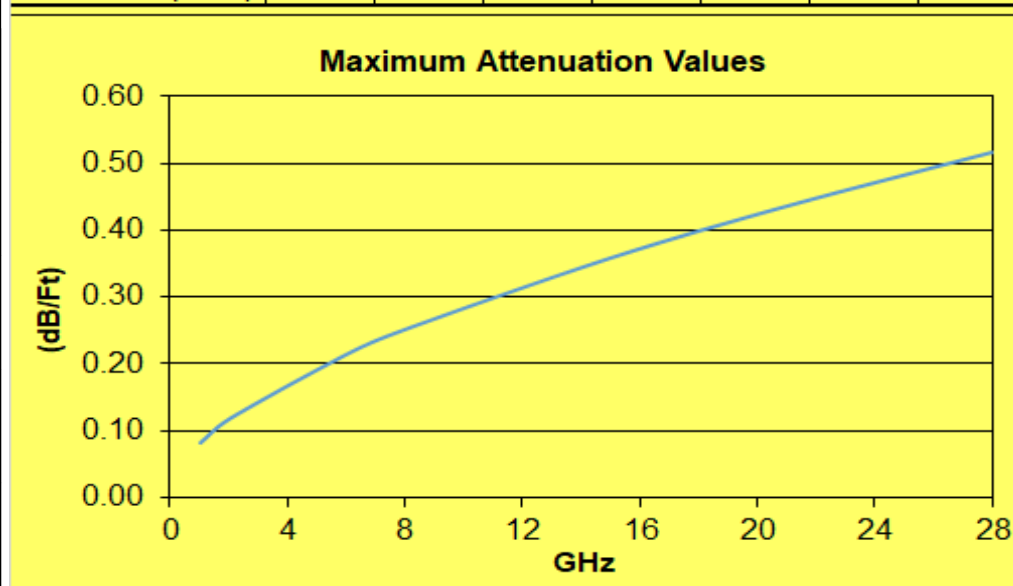




Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.051" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.151" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.163" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.172" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.188" (nominal)
6 – Jacket	Extruded FEP	0.205" +/- 0.008
	Extruded Polyurethane	0.235" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	75% Nominal
Delay	1.35 ns/ft
Capacitance	26.7 pF
Maximum Frequency	28Ghz

Freq(GHz)	1	2	6	8	15	21	28
Attenuation(dB/Ft)	0.083	0.119	0.215	0.252	0.358	0.435	0.515



CABLE OVERVIEW

		PRODUCT LINE		SEMFLEX	
		DESCRIPTION			
DATE		2/17/2012			
DRAWN BY		J. Vidallon			
REVISED		9/17/2019			
SIZE	RoHS	DOCUMENT			
A	COMPLIANT	WI-88127			
Form#	1327 Rev. 1	SHEET		1 OF 24	