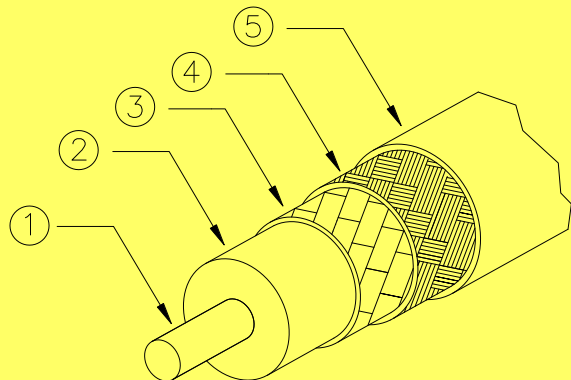
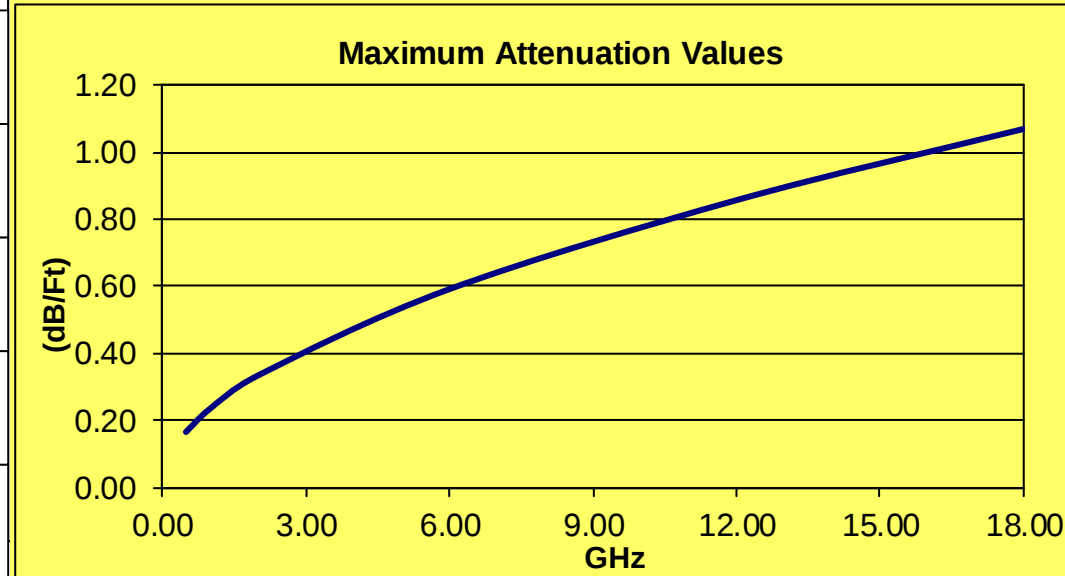




Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.020" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.059" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.065" (nominal)
4 – Shield	Silver Plated Copper Round Braid	0.083" (nominal)
5 – Jacket	Extruded FEP	0.107"+/- .003

Freq(GHz)	0.50	1	2	6	12	18
Attenuation(dB/Ft)	0.163	0.233	0.333	0.592	0.859	1.073



VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	74% Nominal
Delay	1.25 ns/ft
Capacitance	27pF
Maximum Frequency	18Ghz

CABLE OVERVIEW

		PRODUCT LINE		SEMFLEX	
		DESCRIPTION		SW086 WORK INSTRUCTIONS	
DATE		2/27/2012			
DRAWN BY		J. Vidallon			
REVISED		4/15/2025			
SIZE	RoHS	DOCUMENT			
A	COMPLIANT	WI-SW086			
Form#	1327 Rev: 1	SHEET		1 OF 14	