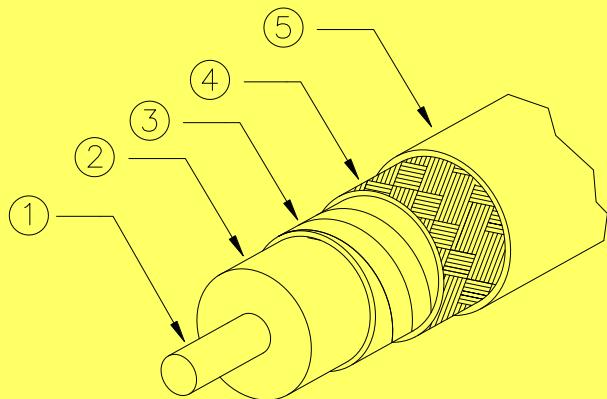
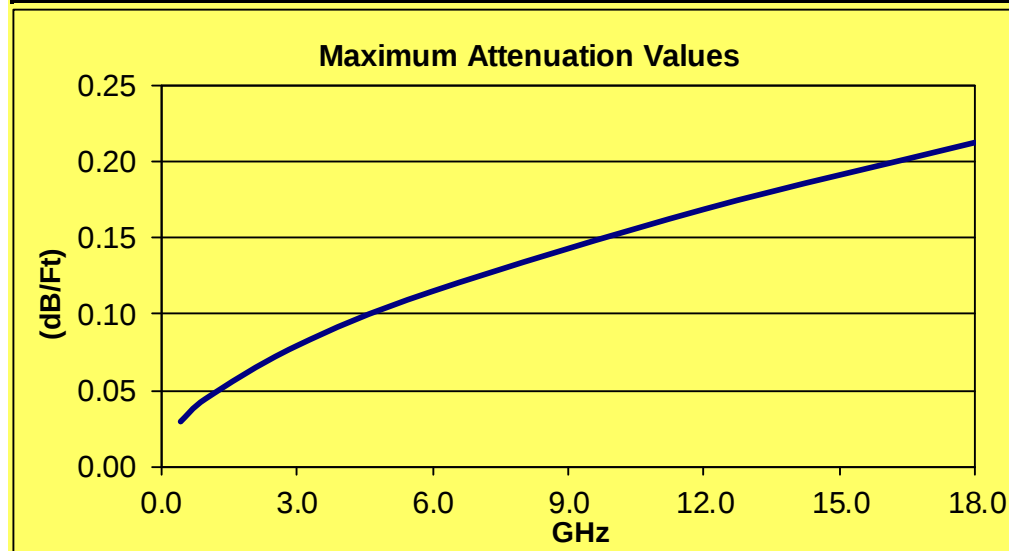




Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.089" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.241" (nominal)
3 – Outer Conductor	Helically Wrap Silver Plated Copper Flat Braid	0.253" (nominal)
4 – Shield	Silver Plated Copper Round Braid	0.269" (nominal)
5 – Jacket	Extruded FEP	0.292" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	83% Nominal
Delay	1.21 ns/ft
Capacitance	24.3 pF
Maximum Frequency	18Ghz

Freq(GHz)	0.45	1	3	6	12	18
Attenuation(dB/Ft)	0.0293	0.0443	0.079	0.1150	0.1691	0.2132



CABLE OVERVIEW

		PRODUCT LINE		SEMFLEX	
		DESCRIPTION			
		LA290S Cable, 25ft length			
DATE		8/24/18			
DRAWN BY		SIZE	RoHS	DOCUMENT	
		A	COMPLIANT	88242-L25	
REVISED		Form#	1327 Rev. 1	SHEET	