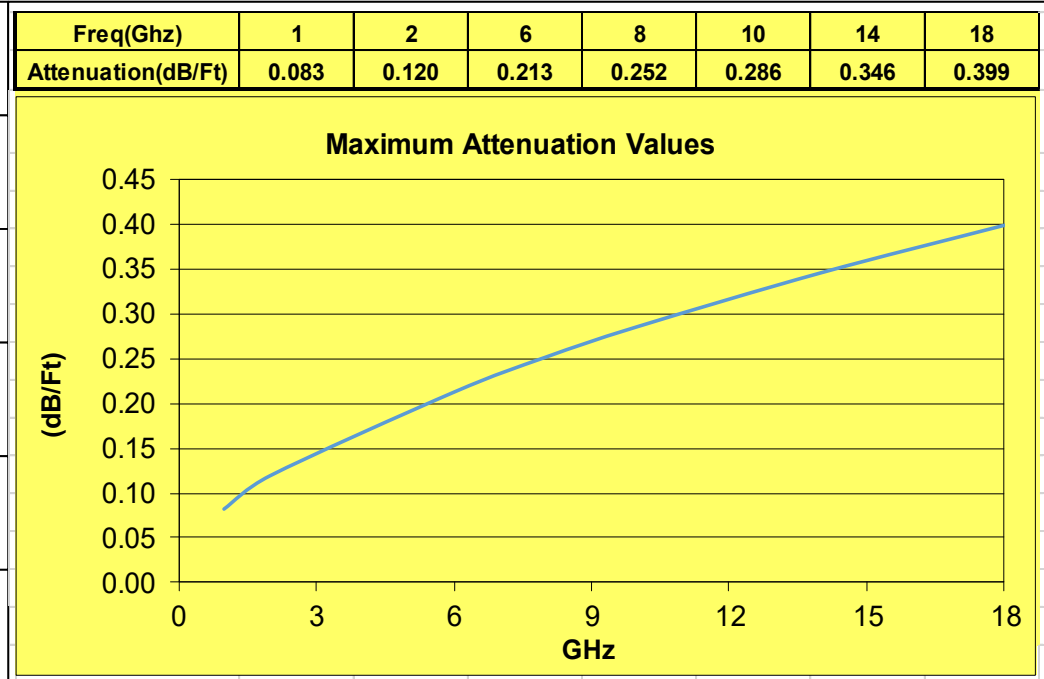



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.051" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.151" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.163" (nominal)
4 – Shield	Silver Plated Copper Round Braid	0.180" (nominal)
5 – Jacket	Extruded FEP	0.196" +/- .008
	Extruded Polyurethane	0.227" +/- .008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	76.5% Nominal
Delay	1.35 ns/ft
Capacitance	27 pF
Maximum Frequency	18Ghz



CABLE OVERVIEW

 cinch CONNECTIVITY SOLUTIONS a bel group	PRODUCT LINE		SEMFLEX				
	DESCRIPTION				SW180 WORK INSTRUCTIONS		
	DATE	2/17/2012		SIZE	A	RoHS	COMPLIANT
DRAWN BY	J. Vidallon		DOCUMENT	WI-SW180		FORM#	1327 Rev. 1
REVISED	12/3/2020		SHEET	1 OF 10			