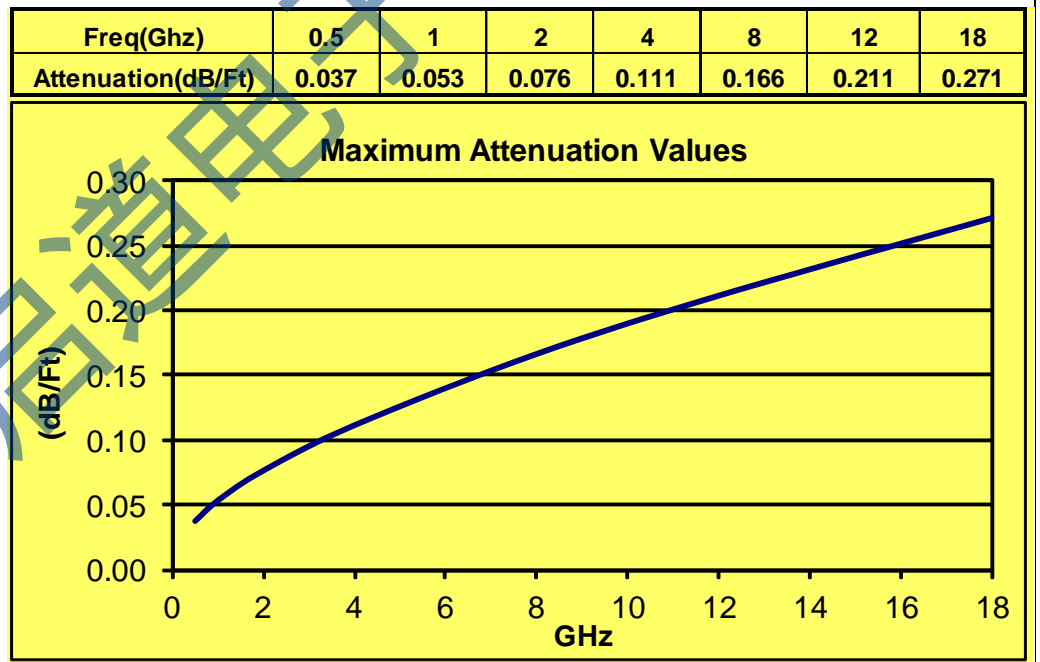



Part	Description	Diameter
1 – Center Conductor	Silver Plated Copper- Solid	0.078" +/- 0.001
2 – Dielectric	Microporous PTFE Tape	0.236" (nominal)
3 – Outer Conductor	Silver Plated Copper Flat Braid	0.248" (nominal)
4 – Interlayer	Helically Wrap Metalized Film	0.256" (nominal)
5 – Shield	Silver Plated Copper Round Braid	0.273" (nominal)
6 – Jacket	Extruded FEP	0.305" +/- 0.008
	Extruded Polyurethane	0.338" +/- 0.008

VSWR	1.20 : 1
Impedance	50 +/- 2 ohms
Velocity of Propagation	77% Nominal
Delay	1.35 ns/ft
Capacitance	26.7 pF
Maximum Frequency	18Ghz



**CABLE OVERVIEW**

苏州启道 — 中国区优势专业供应商  
[sales@qiidao.com](mailto:sales@qiidao.com)

 cinch CONNECTIVITY SOLUTIONS a bel group	PRODUCT LINE		SEMFLEX
	DESCRIPTION		HP305S WORK INSTRUCTIONS
DATE	2/17/2012	SIZE	A
DRAWN BY	J. Vidallon	RoHS	COMPLIANT
REVISD	8/31/2018	DOCUMENT	WI-88145
		Form#	1327 Rev 1
		SHEET	1 OF 18