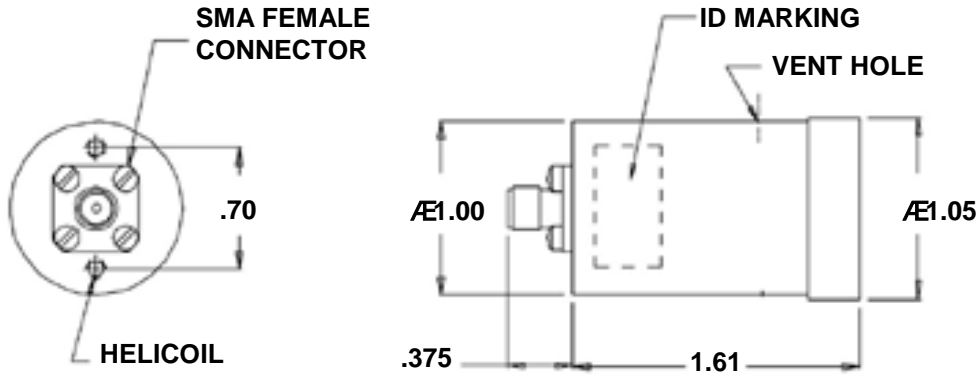




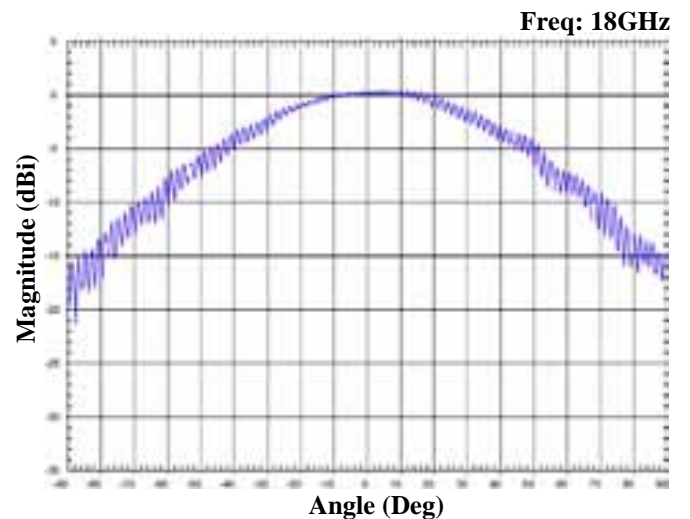
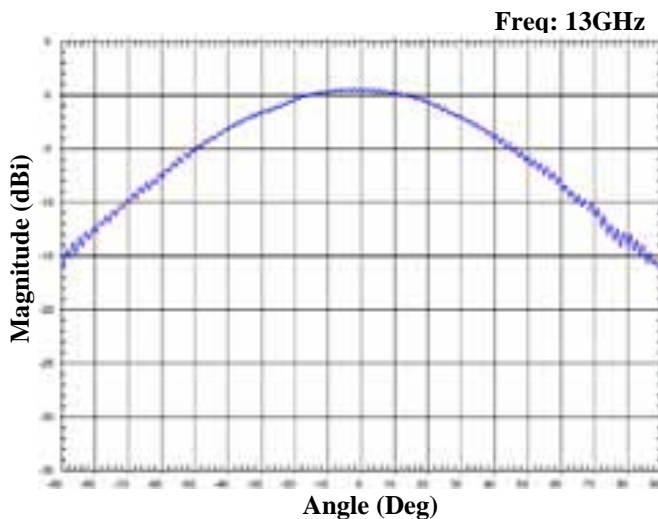
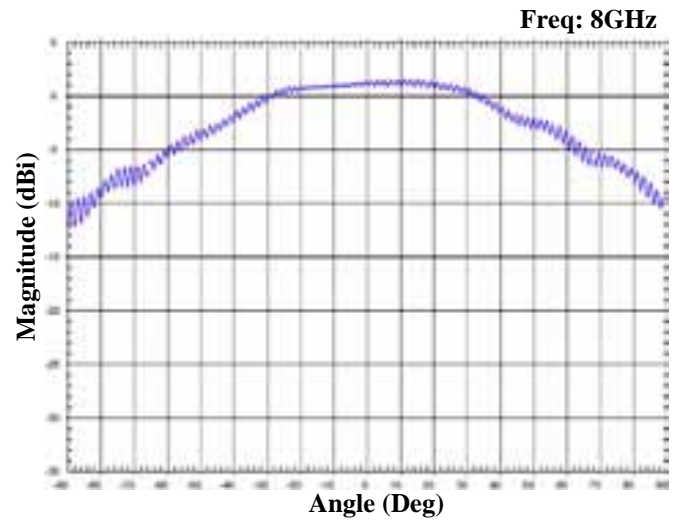
CAVITY BACKED SPIRAL ANTENNAS (TT818)

DATA SHEET
No. T137



SPECIFICATIONS:

Model Number	TT818
Frequency	8-18 GHz
Gain	-2 to 2 dBiL
Nominal 3-dB Beam width	80 °
Beam Squint	< 6 °
CW Power	5 watts
Polarization	LCP
Maximum Axial Ratio	2.0 dB
Maximum VSWR	2.0:1
Input Connector	SMA
Weight (Max)	2 oz
Size	1" dia x 2" L
Environmental Specification	MIL-HDBK-5400



Data subject to change without notice



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