

Product: 0.4GHz~6G Log-Periodic Antenna

Part Number: ANT00123



Specification					
No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	0.4	-	6	GHz
2	Gain, Typ (dBi)		6		dB
3	Polarization	vertical polarization			
4	3dB Beamwidth, E-Plane, Min (Deg.):		70		degree
5	3dB Beamwidth, H-Plane, Min (Deg.)		40		degree
6	VSWR	-	2.0		-
7	weight	1.17KG			
8	Outline:	446×351×90 (mm)			
9	Impedance	50			Ω
10	Connecter	N-50K			
11	surface	BLACK			
12	Power	50w(cw)			

Environmental Specifications	
Operational Temperature	-45°C~+55°C
Storage Temperature	-50°C~+105°C
Humidity	100% RH at 35°C, 95%RH at 40°C

Outline Drawing:

All Dimensions in mm

Outline Tolerances $\pm 0.5(0.02)$

Mounting Holes Tolerances $\pm 0.2(0.008)$

All Connectors: SMA-50K

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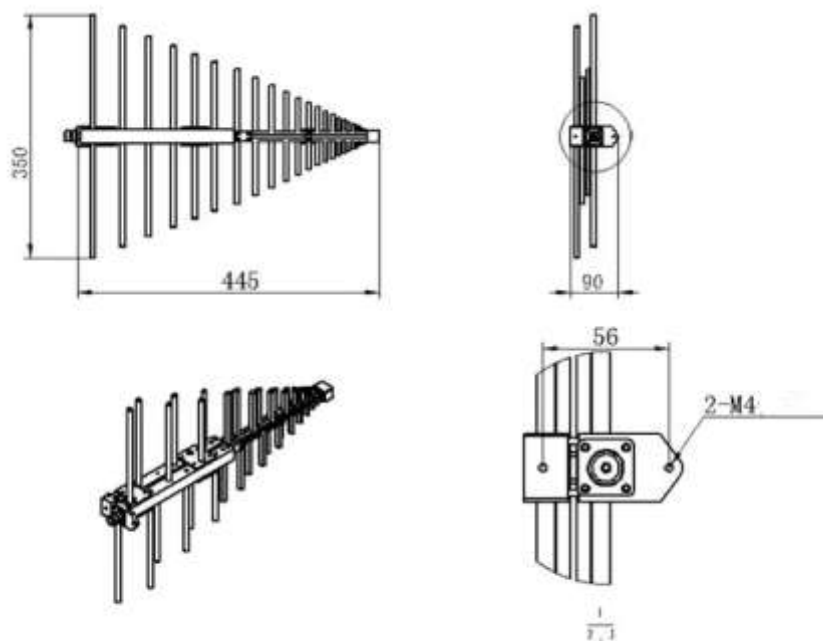
电话: 028-65199117 传真: 028-65199116

<http://www.leadermicrowave.com> sales@leader-mw.com

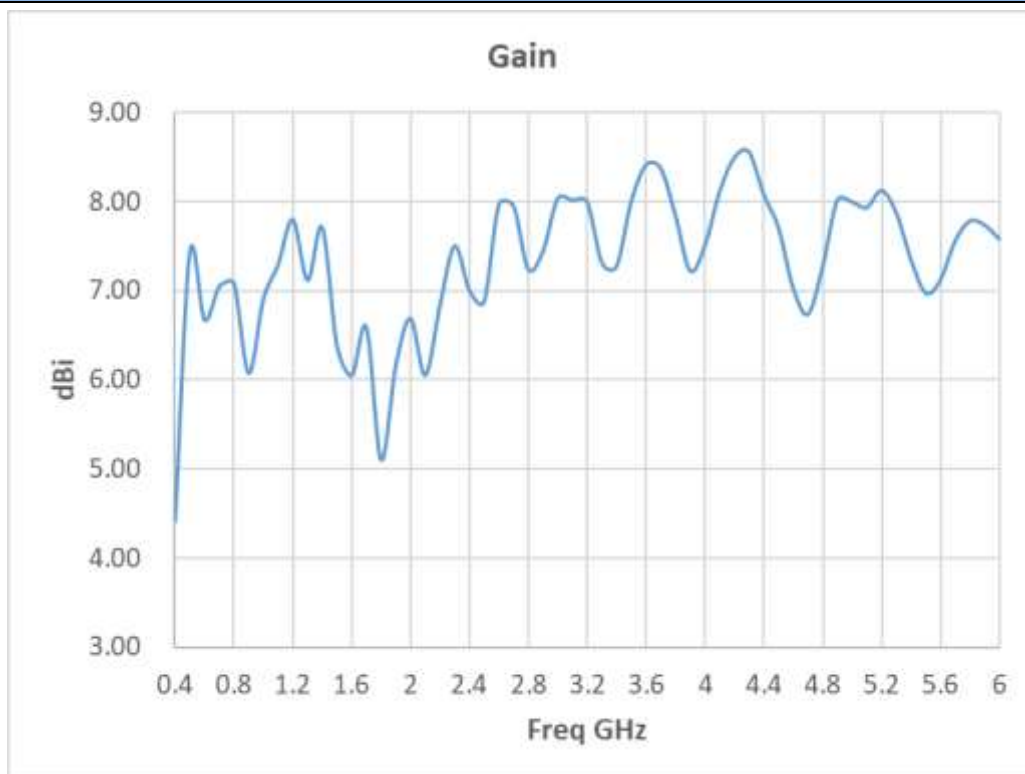
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DATA of Gain



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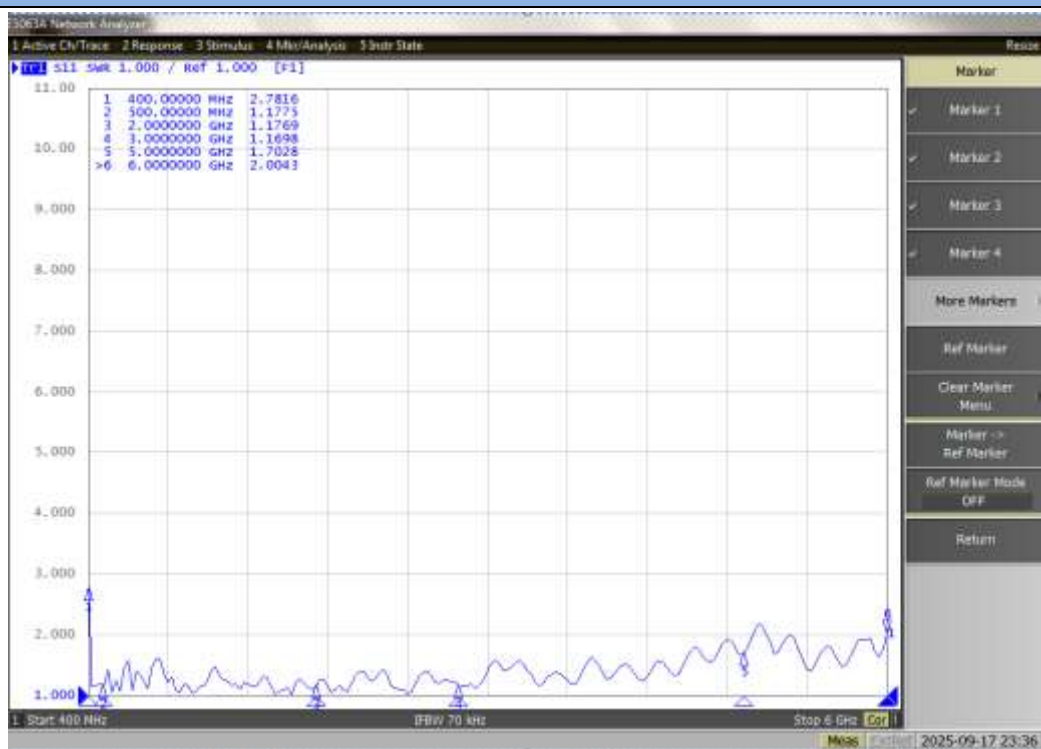
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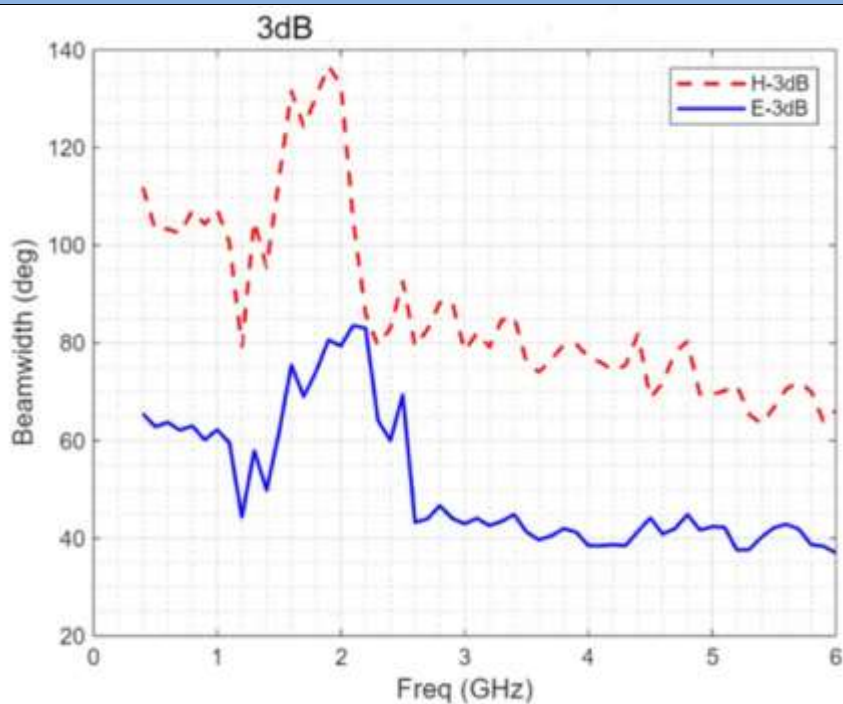
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Data of VSWR



Beamwidth



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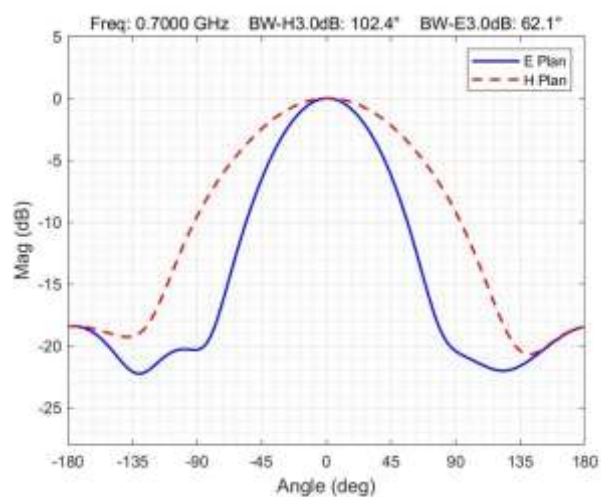
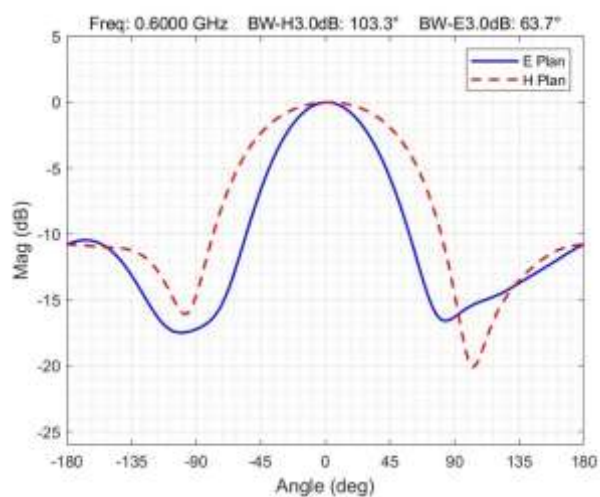
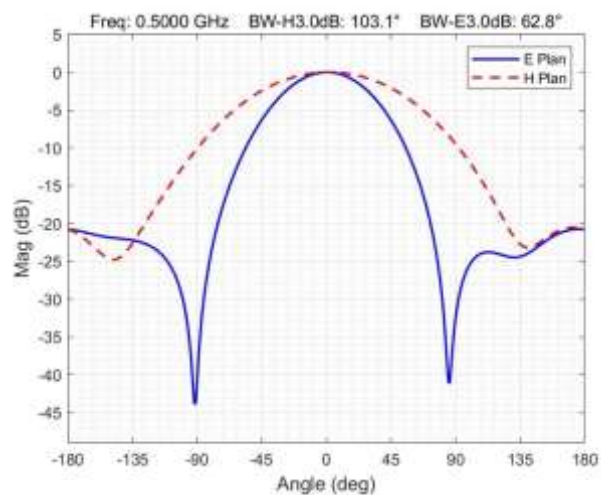
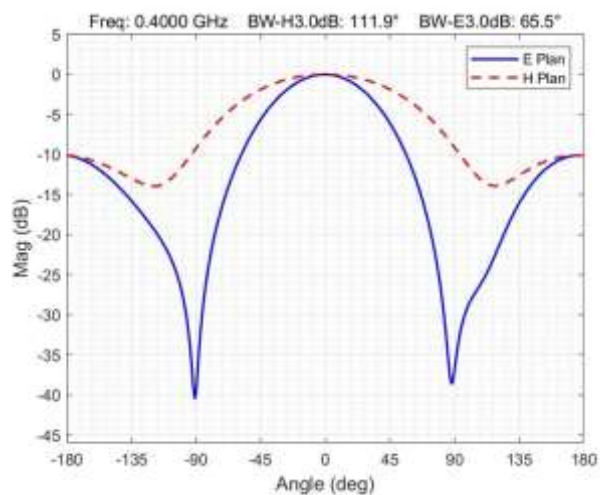
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Mag-pattern



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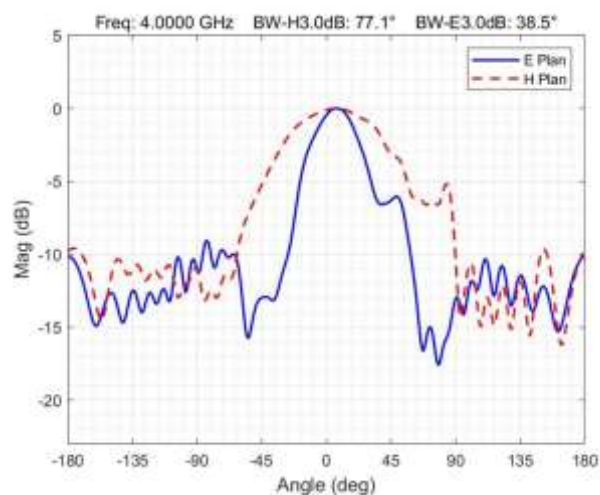
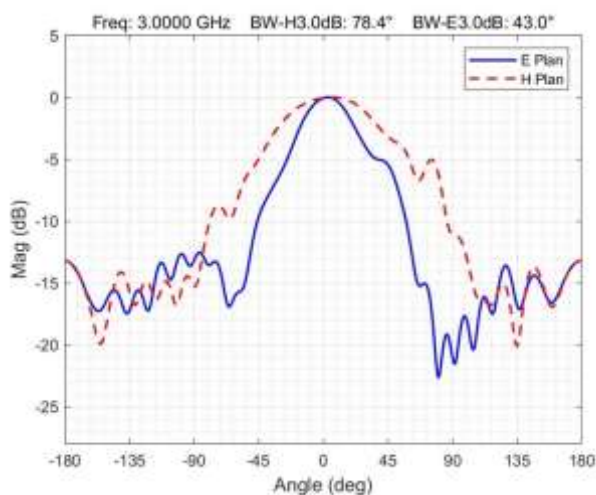
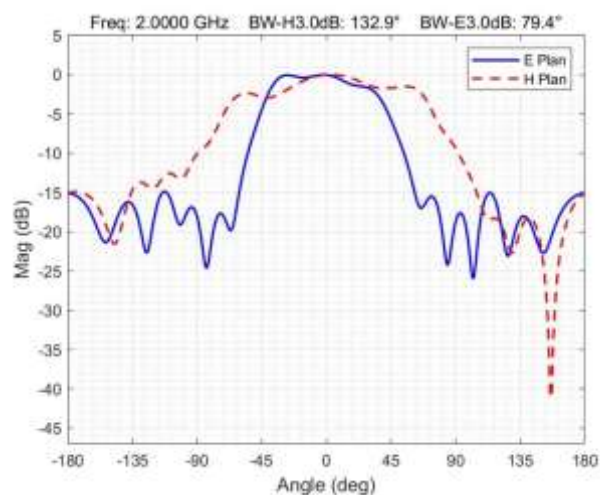
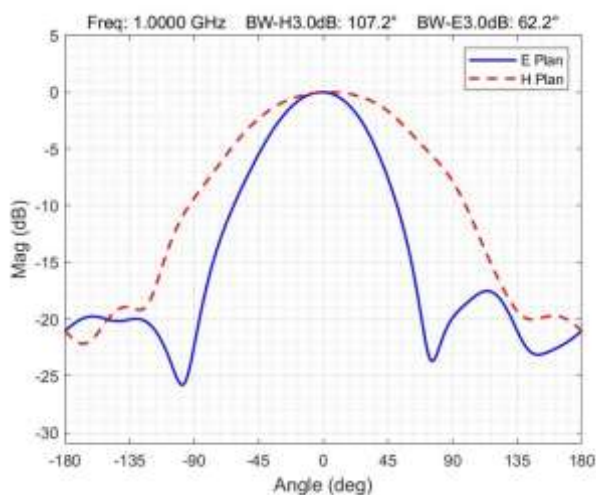
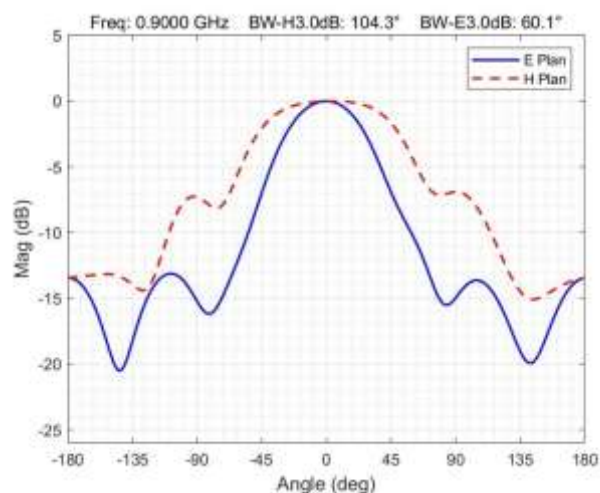
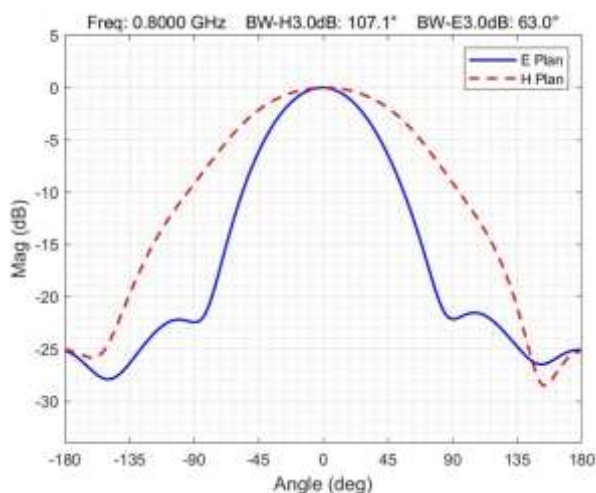
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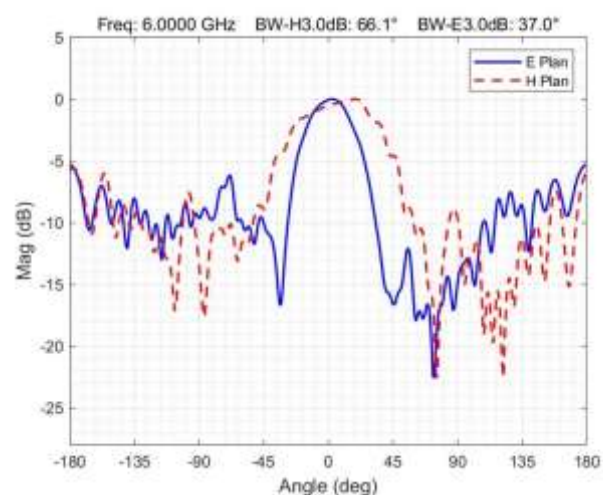
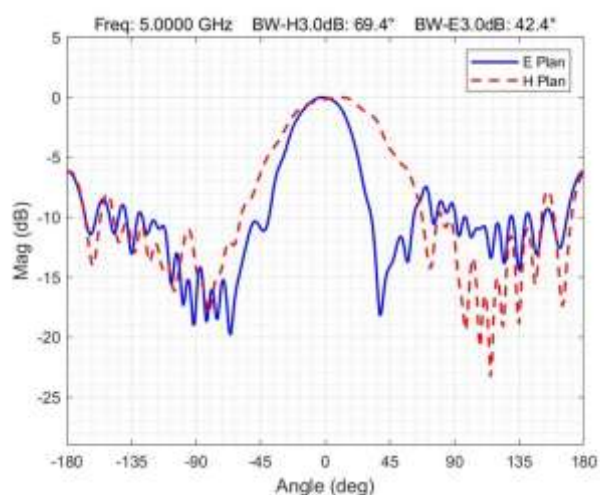
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