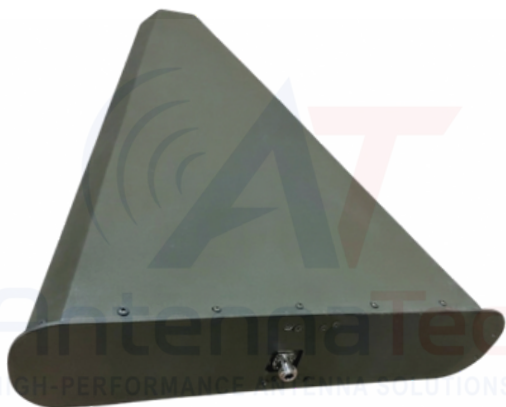


AT-L-0.39-1.1-N



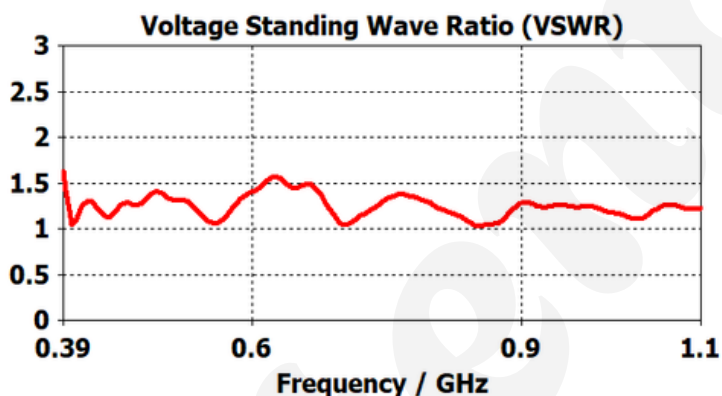
Key Specifications

Operating frequency band	390 MHz- 1.1 GHz
Connector	N type female
VSWR	< 2:1
Gain	> 7-9 dBi
3dB Beamwidth	50-60 degrees
Polarization	linear/vertical
Size	length 61cm, width 45cm
Power	200 W c.w.

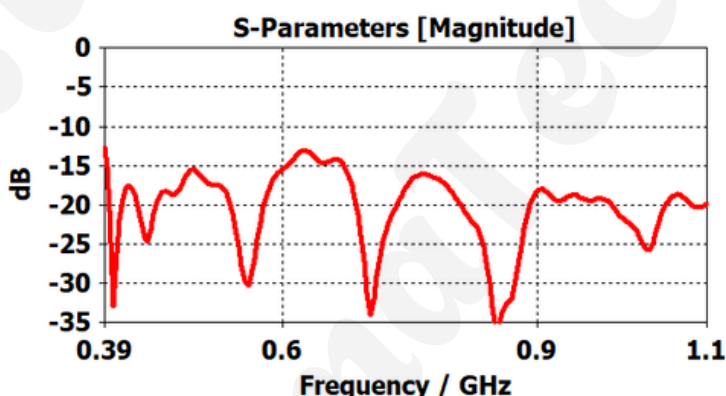
This LPDA antenna covers 390 MHz–1.1 GHz frequency range and provides reliable directional performance for VHF/UHF communication and monitoring applications. Its broadband log-periodic structure, high gain, and mechanical configuration make it suitable for drone jamming, spectrum surveillance, direction finding, telemetry, RF field testing, and wireless systems requiring stable operation across the lower UHF band.

Please contact AntennaTec for a full interface control drawing.

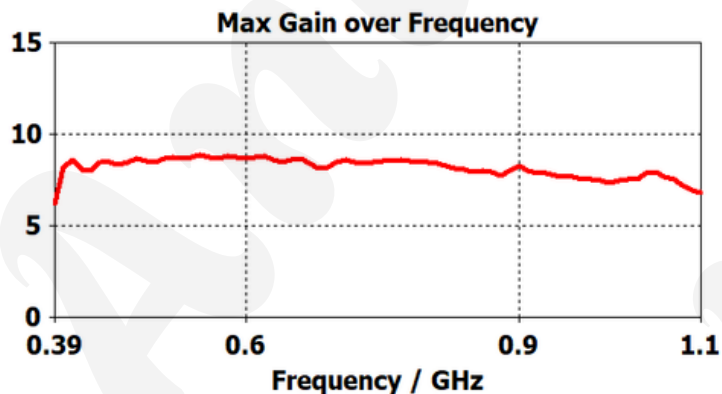
VSWR



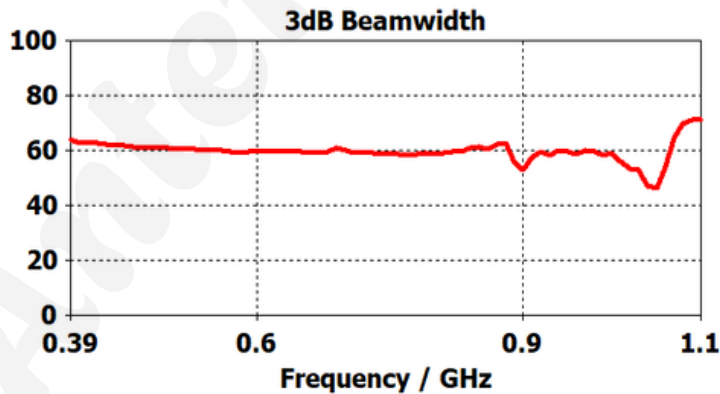
S11



Gain



Beamwidth

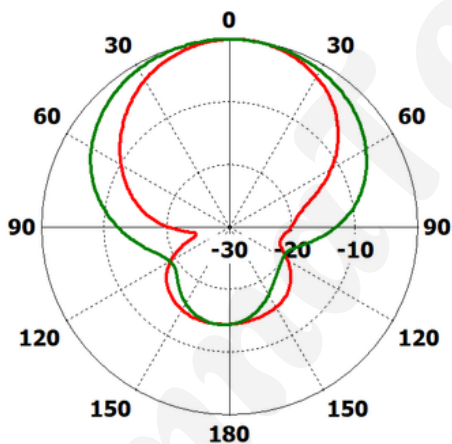


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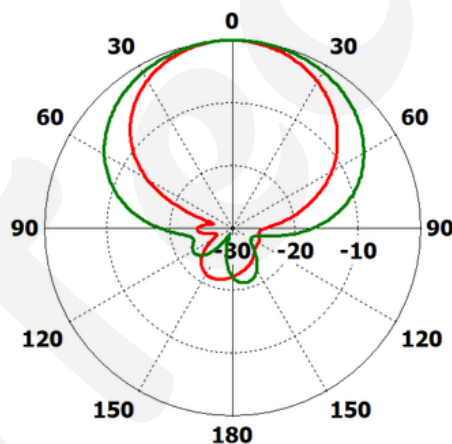


Radiation Patterns: Red = Phi 0; Green = Phi 90

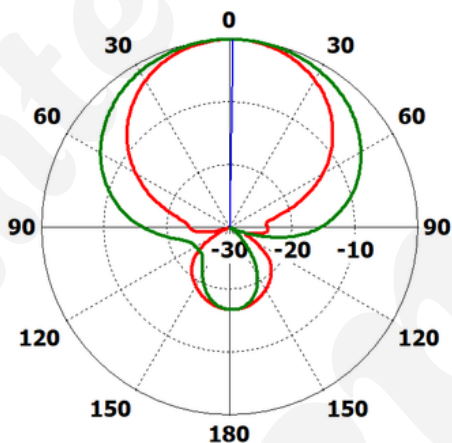
0.39GHz



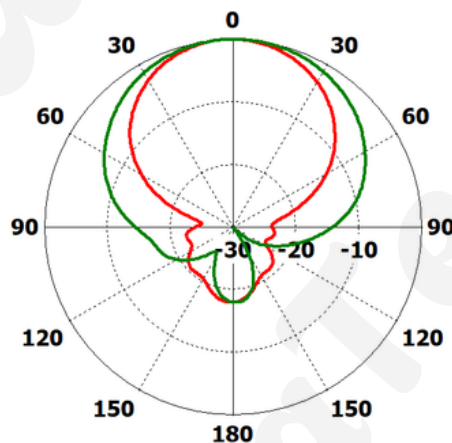
0.5GHz



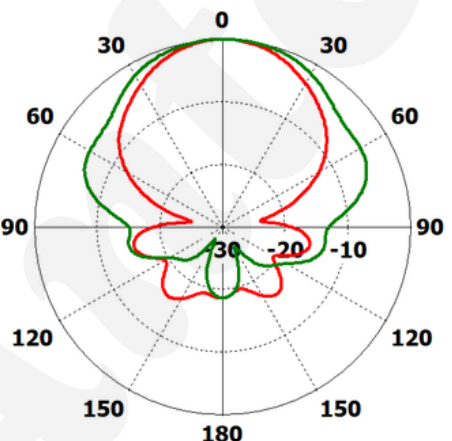
0.7GHz



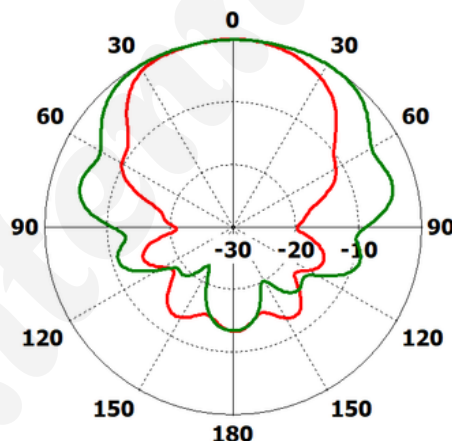
0.8GHz



0.9GHz



1.1GHz



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