

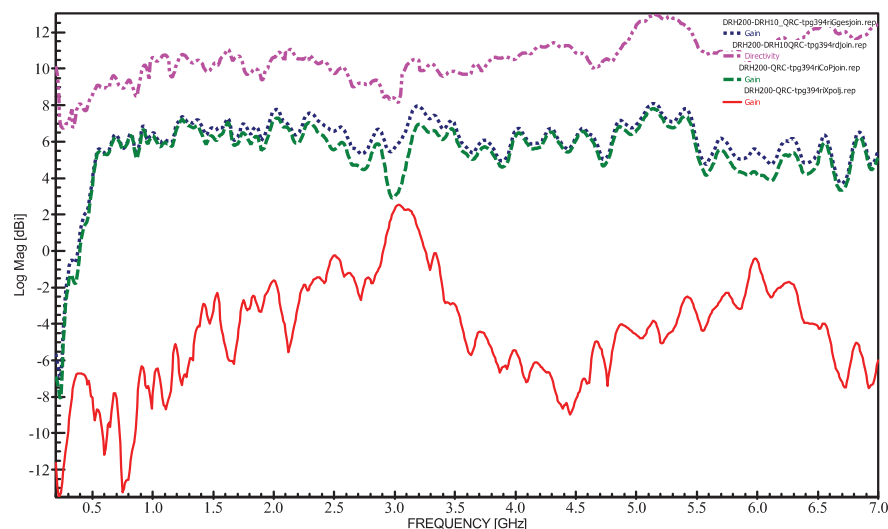
NATO MOUNT WIDEBAND ANTENNA

350 MHz to 6 GHz Continuous RF Range

Overview

The NATO mount capable Wideband Antenna provides 350 MHz to 6 GHz Continuous RF coverage. The Antenna is highly rugged, high performing, and easy to mount.

Directivity, Max. Gain over Frequency 0.2-7 GHz Multi-Band Antenna



Note: Pattern data is antenna only and does not account for mount or vehicle



Technical Data

Size (WxH)	10" x 5"
Weight	4.3 lbs
Gain	6dB Typical
Impedance	50 Ohm

Features

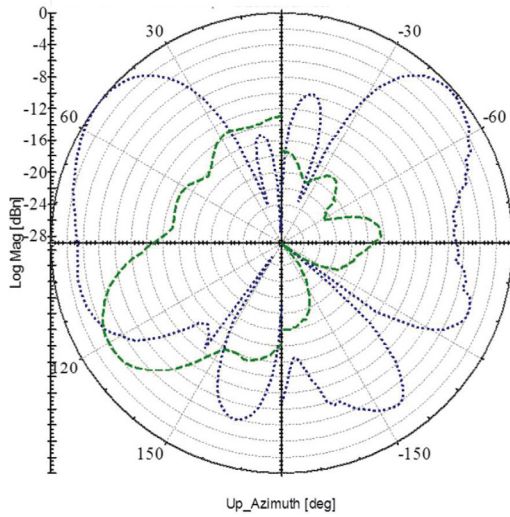
- Common NATO mount
- 350MHz to 6GHz
- Gain: 8 dB Peak/6 dB Typical
- Impedance: 50Ω
- Single "N" Type connector



Gain Diagrams 350 MHz

Elevation

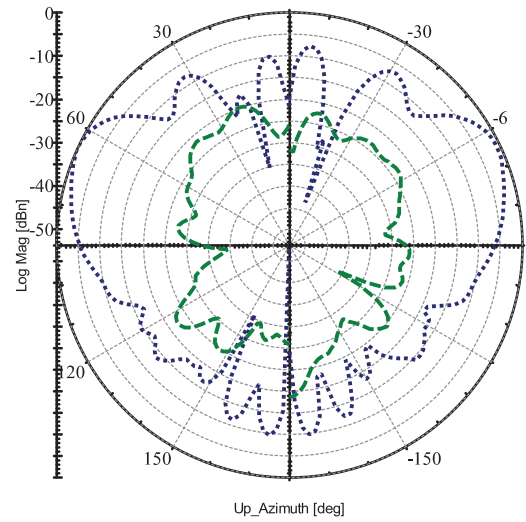
- VHH
Ro=0 deg
f= 50 MHz
- VHH
Ro=180 deg
f= 50 MHz
- HHH
Ro=0 deg
f= 50 MHz
- HHH
Ro=180 deg
f= 50 MHz



Gain Diagrams 800 MHz

Elevation

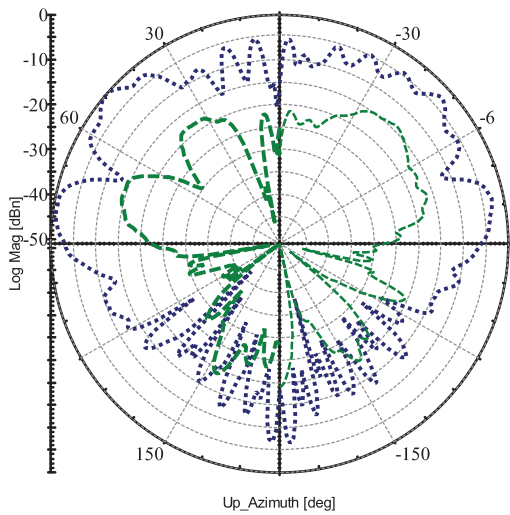
- VHH
Ro=0 deg
f=800 MHz
- VHH
Ro=180 deg
f=800 MHz
- HHH
Ro=0 deg
f=800 MHz
- HHH
Ro=180 deg
f=800 MHz



Gain Diagrams 2 GHz

Elevation

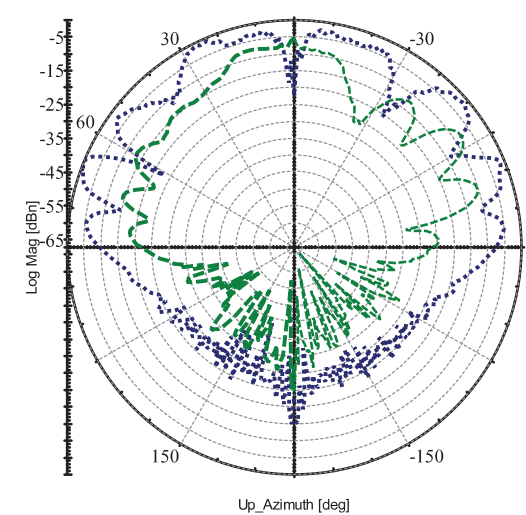
- HHH
Ro=0 deg
f=2 GHz
- HHH
Ro=180 deg
f=2 GHz
- VHH
Ro=0 deg
f=2 GHz
- VHH
Ro=180 deg
f=2 GHz



Gain Diagrams 6 GHz

Elevation

- HHH
Ro=0 deg
f=6 GHz
- HHH
Ro=180 deg
f=6 GHz
- VHH
Ro=0 deg
f=6 GHz
- VHH
Ro=180 deg
f=6 GHz



Note: Pattern data is antenna only and does not account for mount or vehicle

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