



MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

Part Number: 08-ANT-0919

model number: 08-ANT-0919

product description: 806-960 MHz Mobile Multiband Omni

Electrical Data

frequency range: 806-960 MHz	IP rating: IP66
gain: 5.5dBi	power: 50 Watts
vswr: <1.6:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Hemispheric	
ground plane: Not Included	

General Data

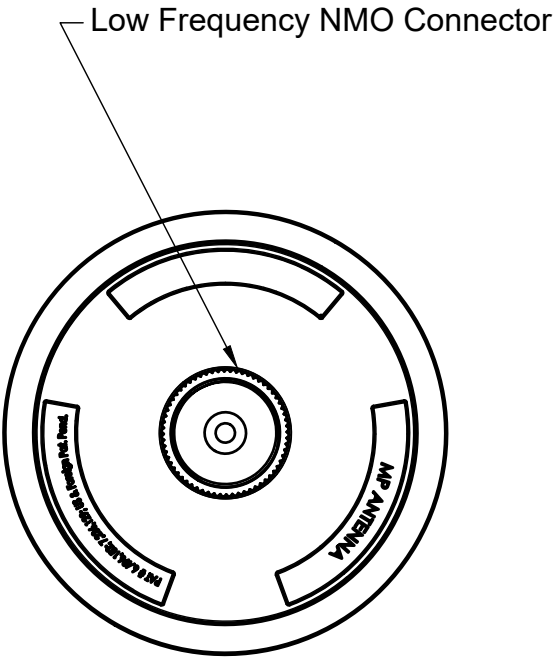
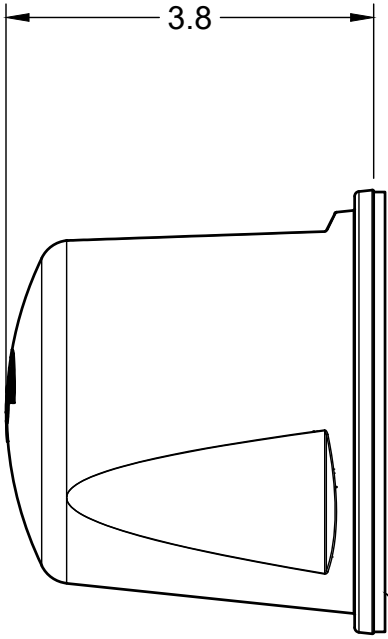
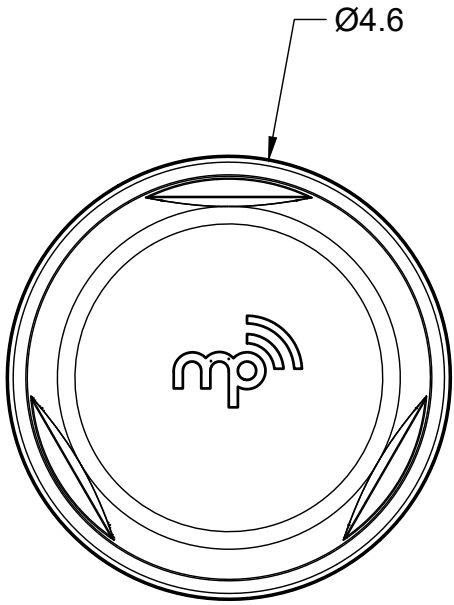
color: White or Black
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: NMO
polarization: Multi-Polarized
construction: ASA
hardware included: N/A



*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

*** Test performed on configuration: 08-ANT-0919 on 17" Ground Plane**

Frequency Range	Color
806-960 GHz	White or Black



MP ANTENNA, LTD. 147 Eady Court Elyria, Ohio 44035 www.mpantenna.com	THIRD ANGLE  DIMENSIONS ARE IN INCHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MP ANTENNA, LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.	Description: 806-960 MHz NMO Omni	Model Number: 08-ANT-0919
		NAME	DATE		
	DRAWN	MC	6/25/2025		



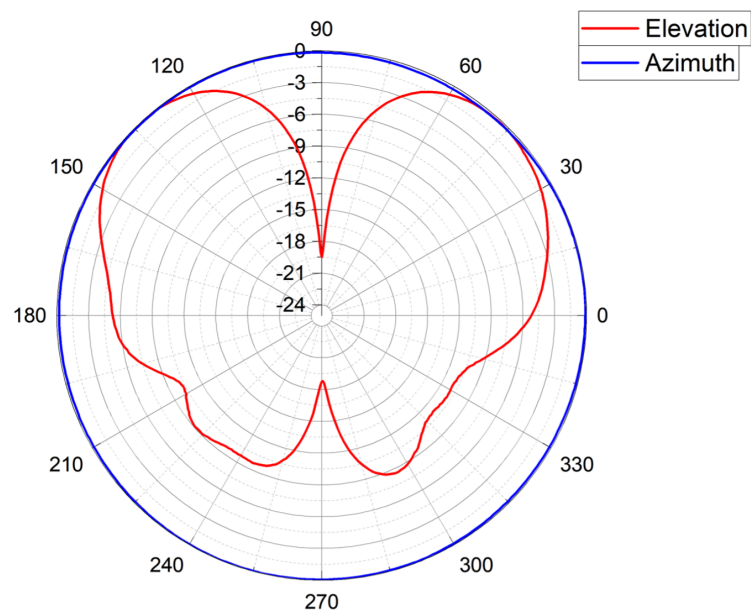
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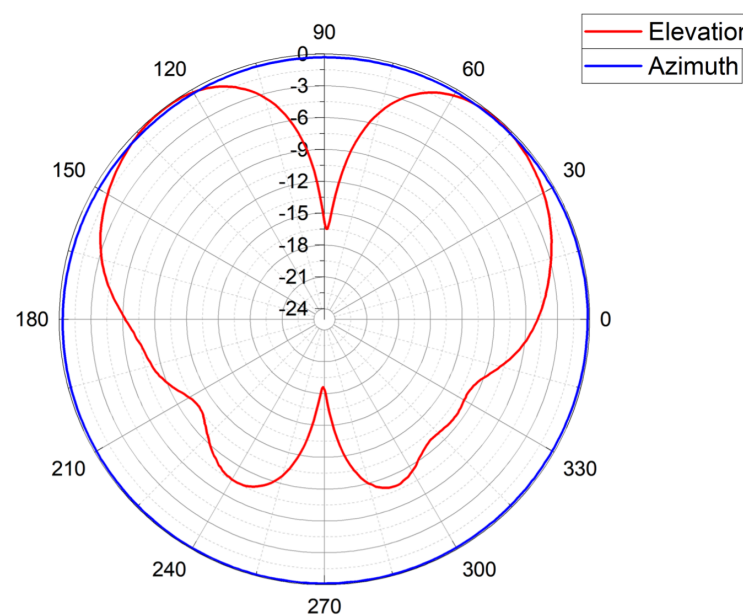
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Frequency: 806MHz
Peak Gain: 4.9 dBi



Frequency: 867MHz
Peak Gain: 4.7 dBi





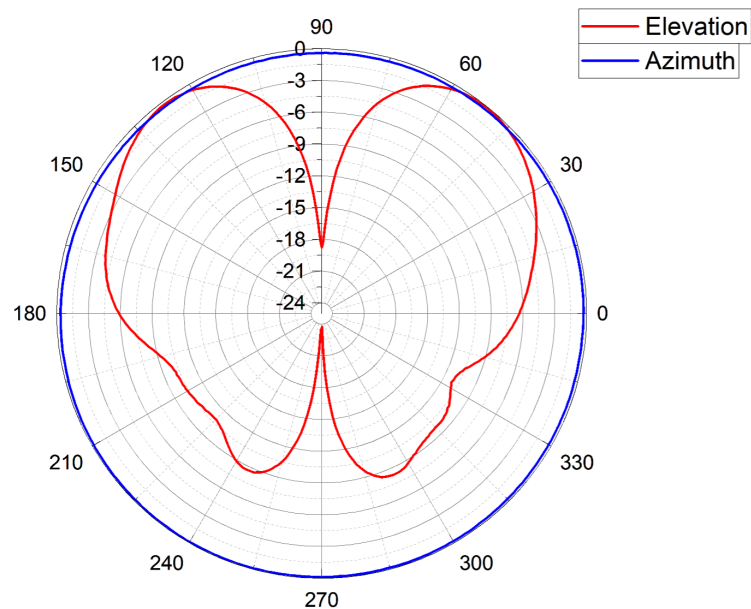
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Frequency: 915MHz
Peak Gain: 5.5 dBi



Frequency: 960MHz
Peak Gain: 5 dBi

