



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-1093

model number: 08-ANT-1093
product description: 802-960 MHz Omni

Electrical Data

frequency range: 802-960 MHz	IP rating: IP66
gain: 3.5dBi	power: 50 Watts
vswr: <1.8:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Full	
ground plane: Built In	

General Data

color: Black or White
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: N-Female
polarization: Multi-Polarized
construction: ASA, Aluminum
hardware included: Nut, Washer, Lockwasher



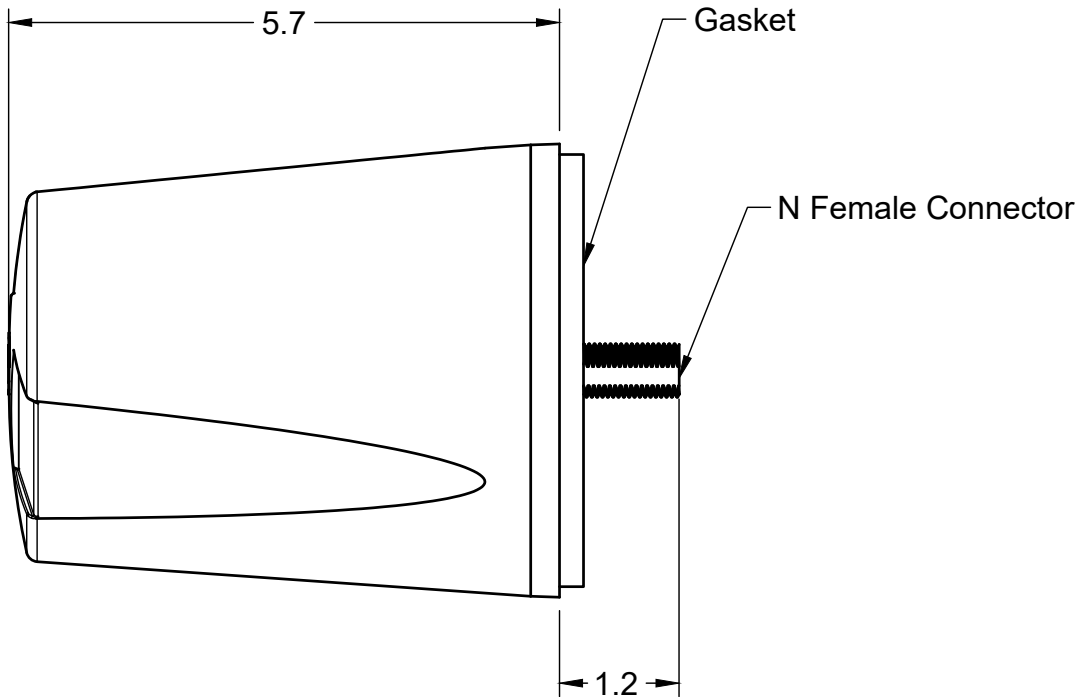
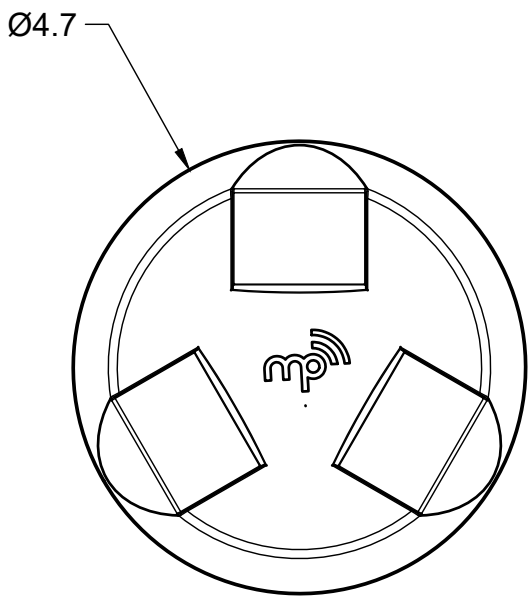
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

***Test performed on configuration: 08-ANT-1093-M**

rethink the antenna™

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Frequency Range	Connector	Max Mounting Surface Thickness	Mounting Hole Diameter	Color
806-960 MHz	N Female	0.5 Inches	0.625 Inches	White or Black



Notes:
Mounting Hardware Included

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 Omni Antenna	Model Number: 08-ANT-1093-BL-M 08-ANT-1093-WH-M
		NAME	DATE		
	DRAWN	MC	6/18/2025		



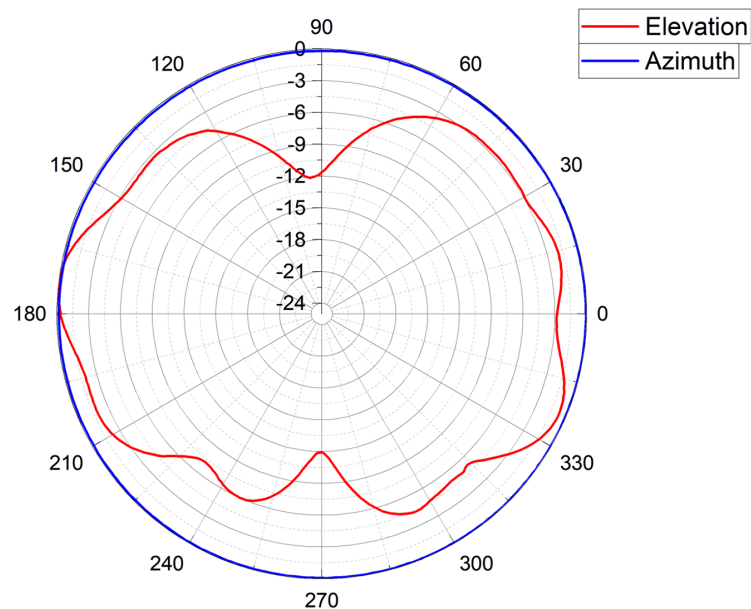
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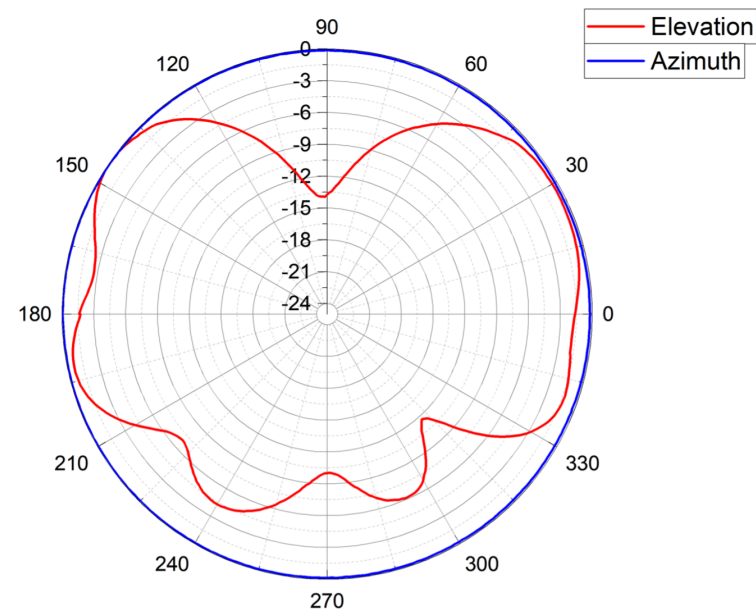
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Frequency: 802MHz
Peak Gain: 3.5dBi



Frequency: 867 MHz
Peak Gain: 3.3dBi





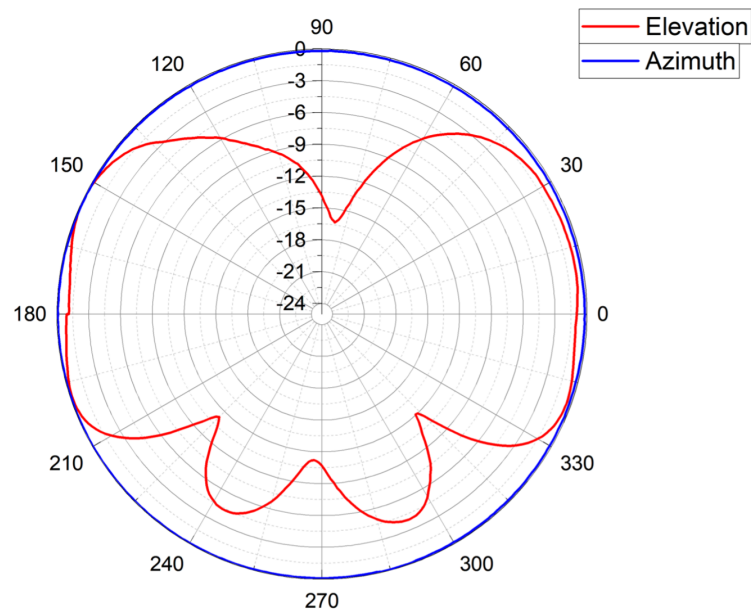
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model number: 08-ANT-1093
product description: 802-960 MHz Omni

Frequency: 915MHz
Peak Gain: 3.1dBi



Frequency: 960 MHz
Peak Gain: 2.4dBi

