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-0899

model number: 08-ANT-0899
product description: 2-3 GHz Mobile Broadband NMO Omni

Electrical Data

frequency range:	2-3GHz	IP rating:	IP66
gain:	6dBi	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 (4.5 In Min Recommended)		

General Data

color:	White or Black
antenna feeds:	One
coax length:	N/A
coax type:	N/A
connector type:	High Frequency 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-0899 on a 24" Ground Plane**

rethink the antenna™

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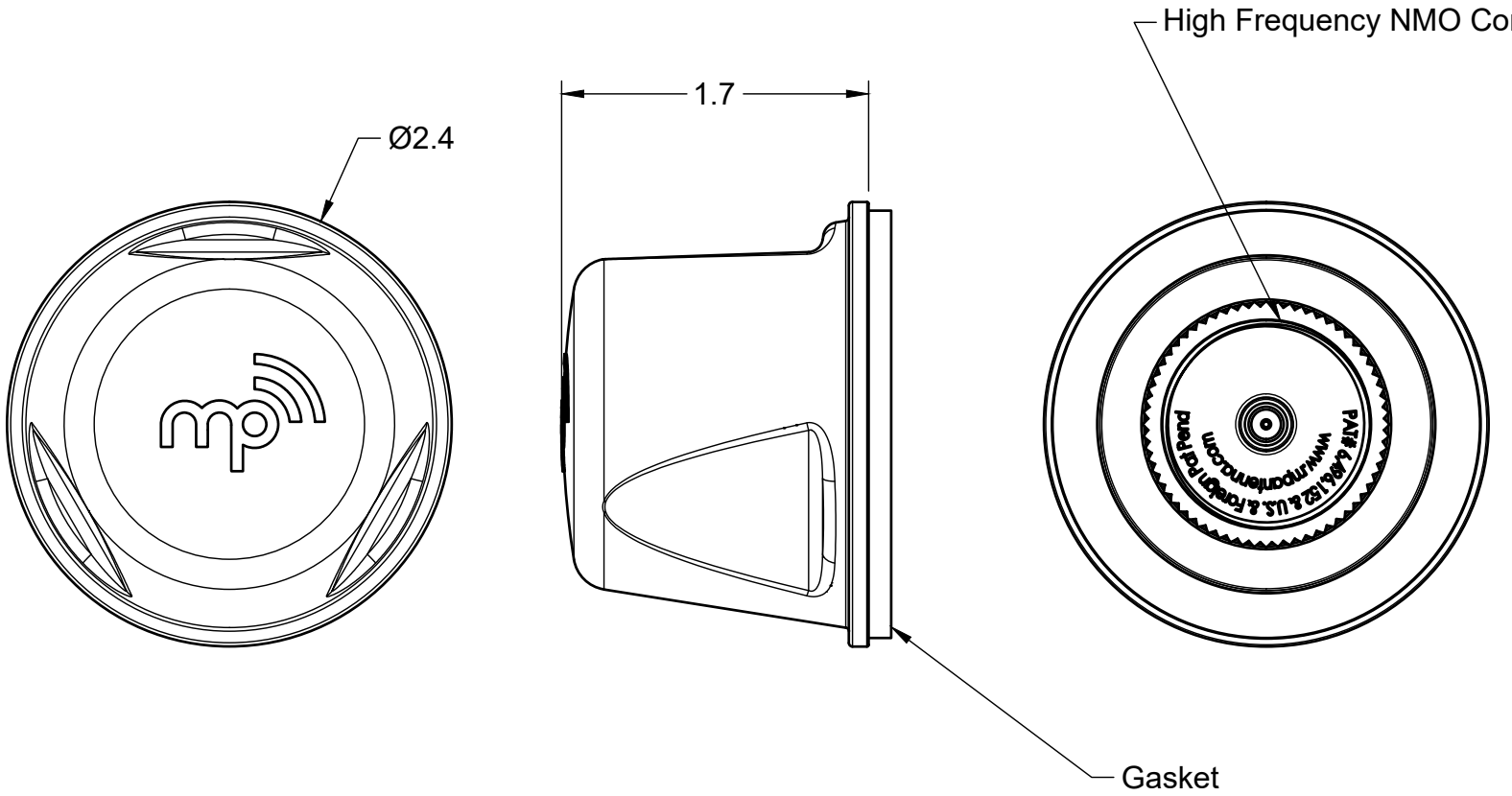
Frequency Range	Color
2-3 GHz	White or Black



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THIRD ANGLE DIMENSIONS ARE IN INCHES

	NAME	DATE
DRAWN	MC	8/14/2025

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Part Number: 08-ANT-0899

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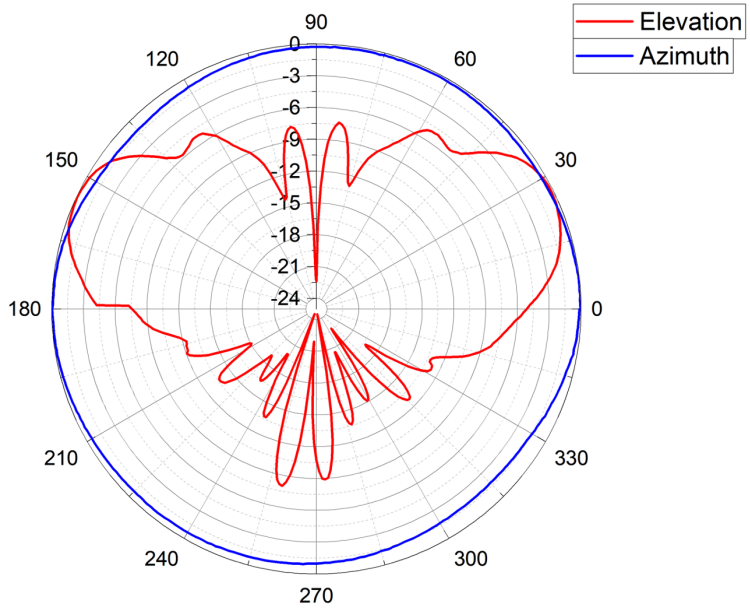
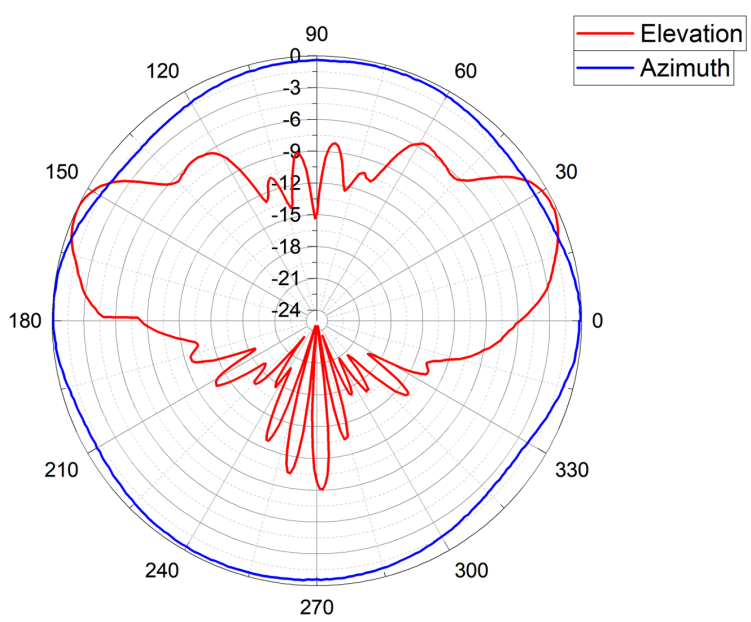
Frequency: 2.4 GHz
Peak Gain: 5.5 dBi



Frequency: 2.8 GHz
Peak Gain: 5.8 dBi



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