



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-0890

model number: 08-ANT-0890
product description: 698-999 MHz NMO Omni

Electrical Data

frequency range: 698-999 MHz	IP rating: IP66
gain: 4.3dBi	power: 50 Watts
vswr: <1.8:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Hemispheric	
ground plane: Not Included	

General Data

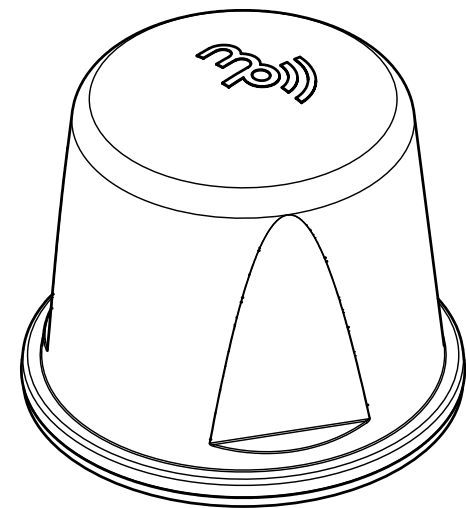
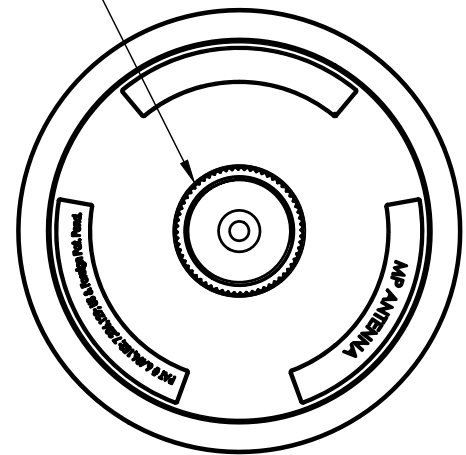
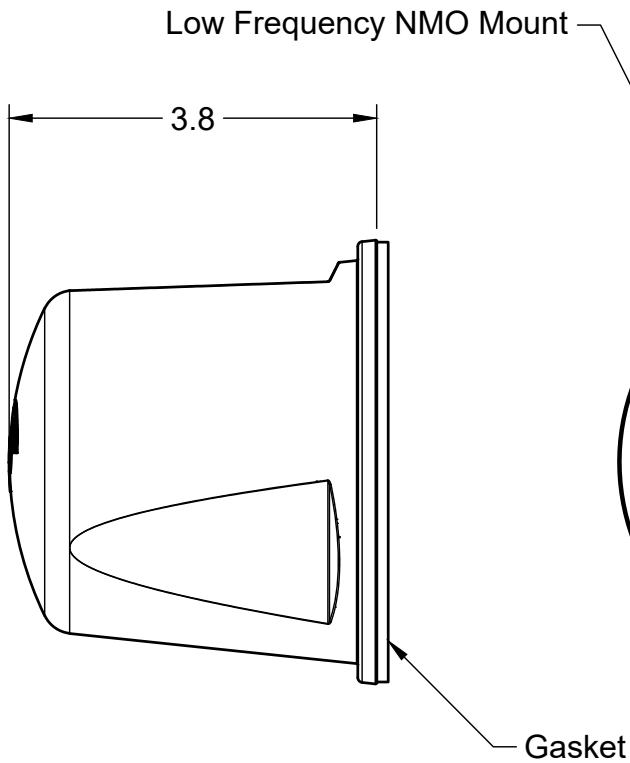
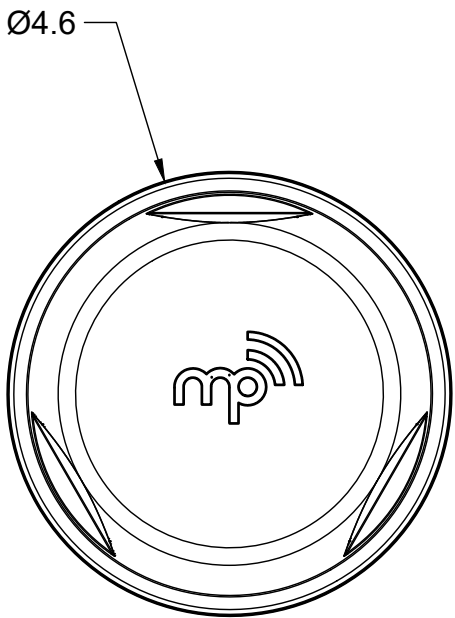
color: Black or White
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: NMO
polarization: Multi-Polarized
construction: ASA, Brass
hardware included: N/A

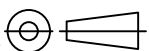


*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

*** Test performed on configuration 08-ANT-0890 on 24 Inch Ground Plane**

Frequency Range	Color
698-999 MHz	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: 698-999 MHz NMO Omni	Model Number: 08-ANT-0890
		NAME	DATE		
	DRAWN	MC	8/14/2025		



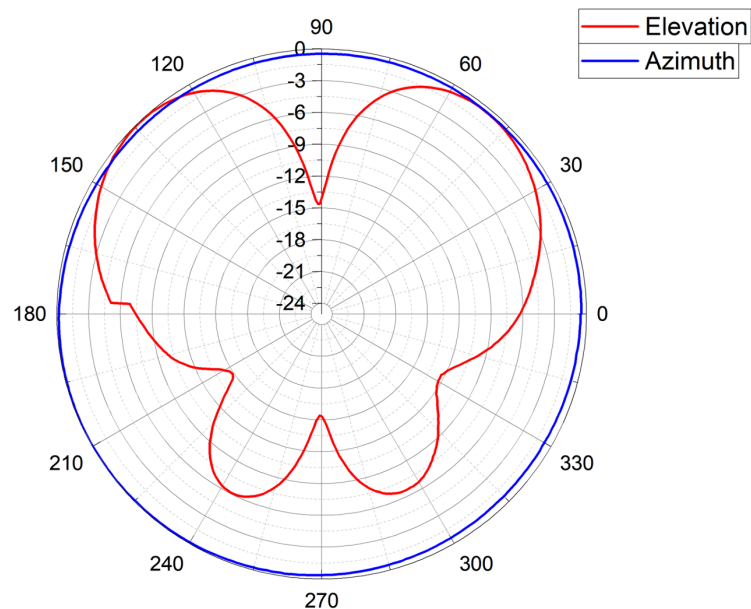
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model number: 08-ANT-0890
product description: 698-999 MHz NMO Omni

Frequency: 700MHz
Peak Gain: 4.3 dBi



Frequency: 915 MHz
Peak Gain: 3 dBi

