



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-0912

model number: 08-ANT-0912

product description: 698-999 MHz Ground Plane Mount Omni i

Electrical Data

frequency range: 698-999 MHz	IP rating: IP66
gain: 5.2dBi	power: 10 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 (17in Recommended)	

General Data

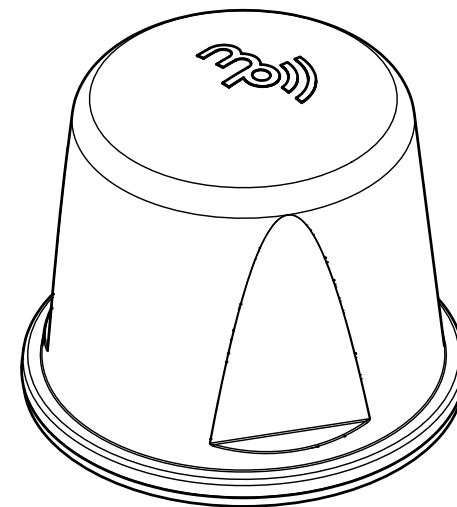
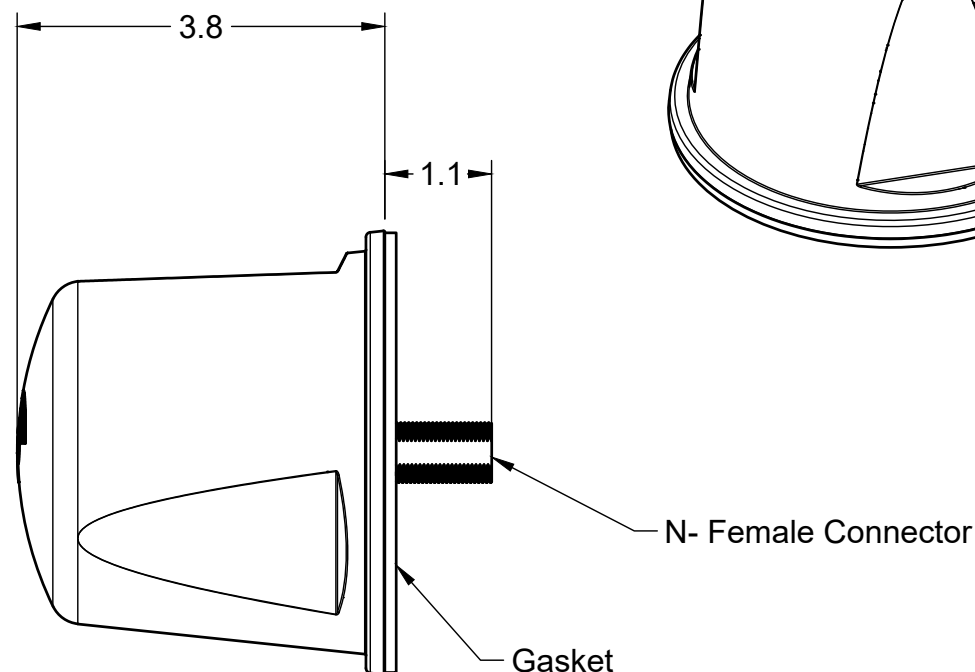
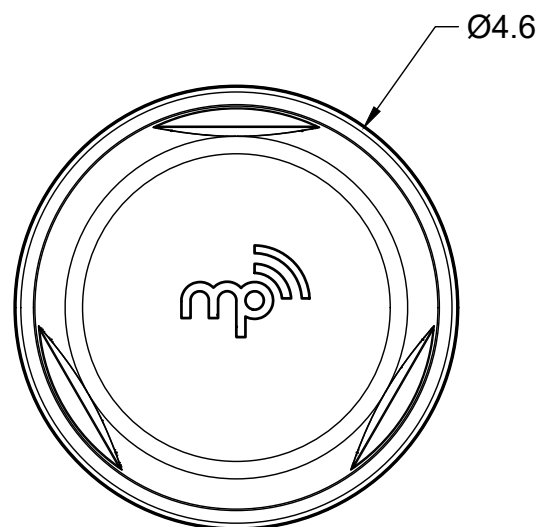
color: Black or White
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: N-Female
polarization: Multi-Polarized
construction: ASA
hardware included: Nut, Washer, Lockwasher



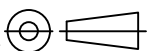
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

*** Test performed on configuration 08-ANT-0912**

Frequency Range	Max Mounting Surface Thickness	Mounting Hole Diameter	Color
698-999 MHz	0.125 Inches	0.65 Inches Min 1.0 Inches Max	White or Black



Notes:
Hardware Kit (Washer, Lock Washer, Hex Nut) 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: 698-999 MHz SenComm Omni	Model Number: 08-ANT-0912
		NAME	DATE		
	DRAWN	MC	9/2/2025		



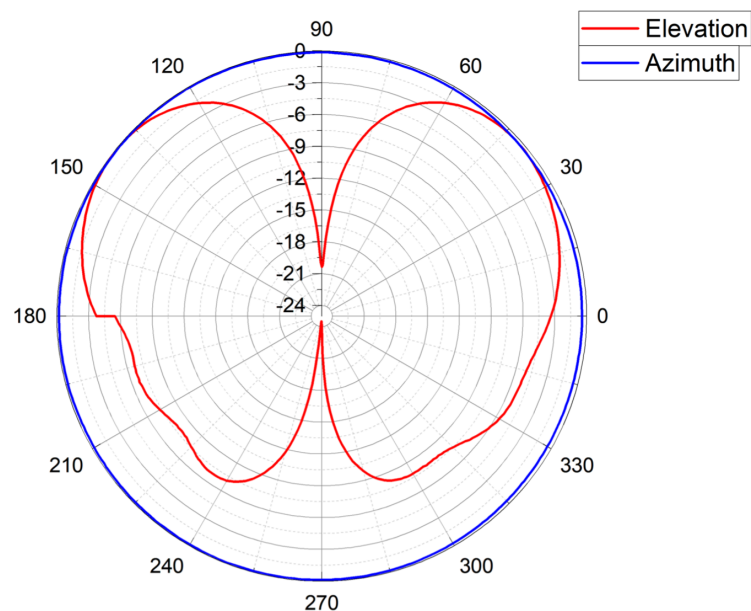
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Part Number: 08-ANT-0912

model number: 08-ANT-0912
product description: 698-999 MHz Ground Plane Mount Omni

Frequency: 700MHz
Peak Gain: 3.9dBi



Frequency: 915 MHz
Peak Gain: 5.2 dBi

