



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-0935

model number: 08-ANT-0935

product description: 700-2700 MHz Cellular High Frequency NMO Omni

Electrical Data

frequency range: 700-2700 MHz	IP rating: IP66
gain: 5 dBi	power: 10 Watts
vswr: <2:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Hemispheric	
ground plane: Not Included (24in recommended)	

General Data

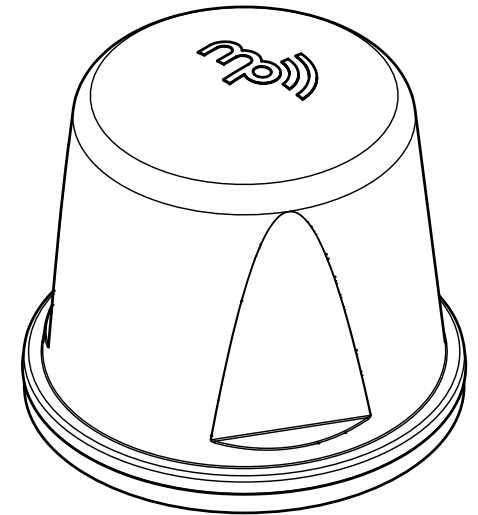
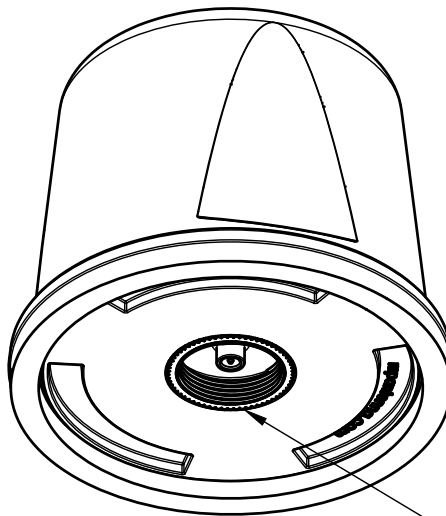
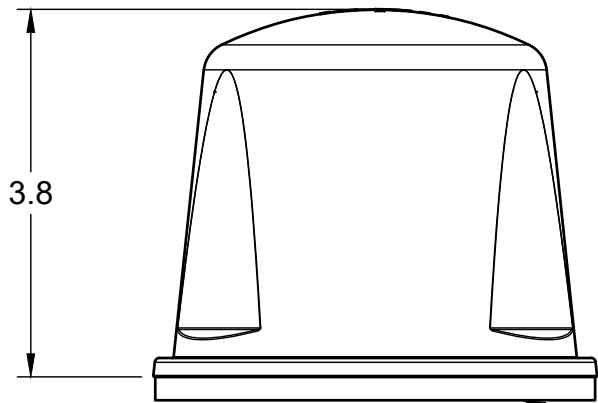
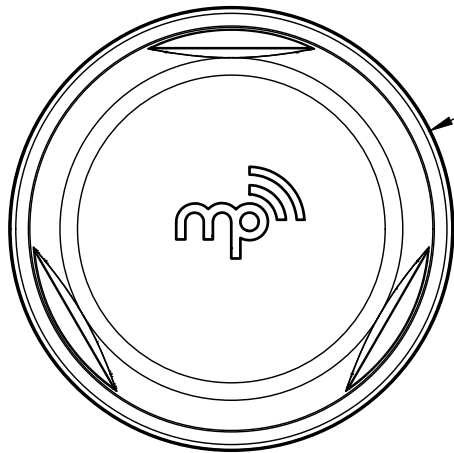
color: Black or White
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: High Frequency NMO
polarization: Multi-Polarized
construction: ASA
hardware included: N/A



*** 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-0935 on a 24" Ground Plane**

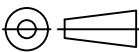
Frequency Range	Color
700-2700 MHz	White or Black



0.25 Inch Thick Gasket

MP ANTENNA, LTD.
147 Eady Court
Elyria, Ohio 44035
www.mpantenna.com

THIRD
ANGLE



DIMENSIONS
ARE IN INCHES

NAME

DATE

DRAWN

MC

9/3/2025

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:

Mobius NMO Omni Antenna

Model Number:

08-ANT-0935



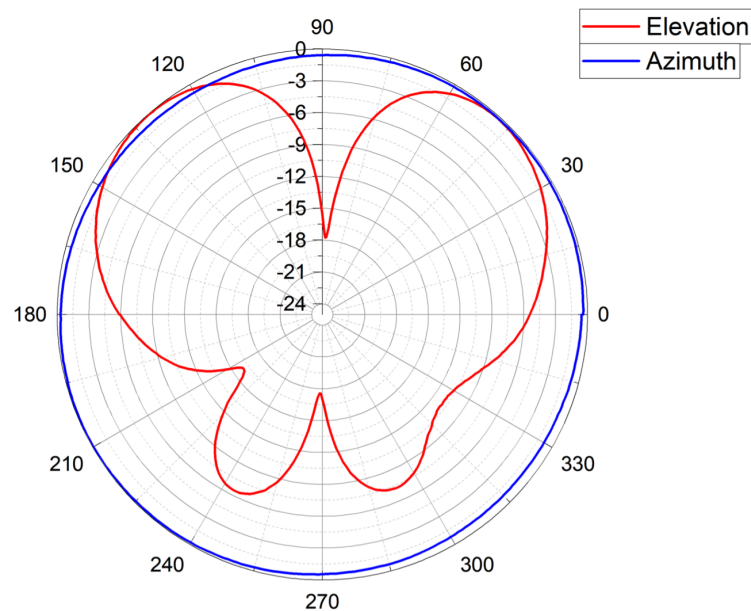
MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

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

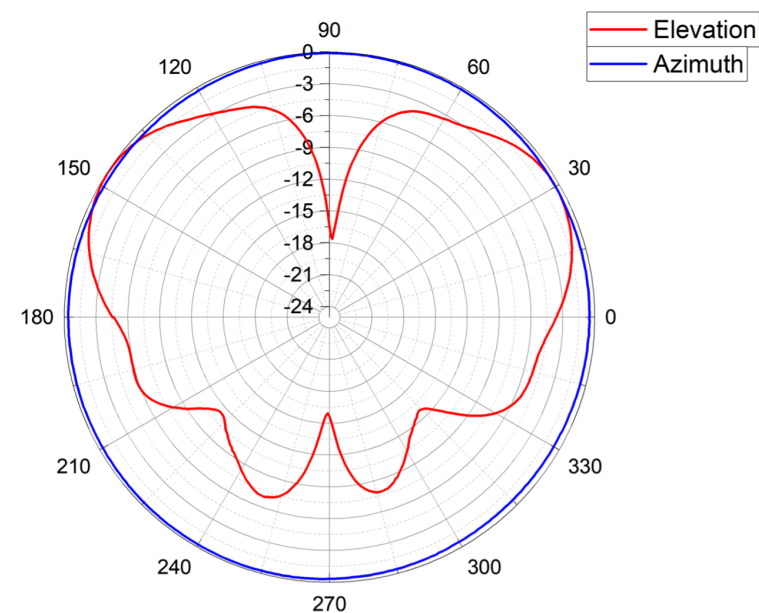
Part Number: 08-ANT-0935

model number: 08-ANT-0935
product description: 700-2700 MHz Cellular High Frequency NMO Omni

Frequency: 700 MHz
Peak Gain: 4.1 dBi



Frequency: 915 MHz
Peak Gain: 3.4 dBi





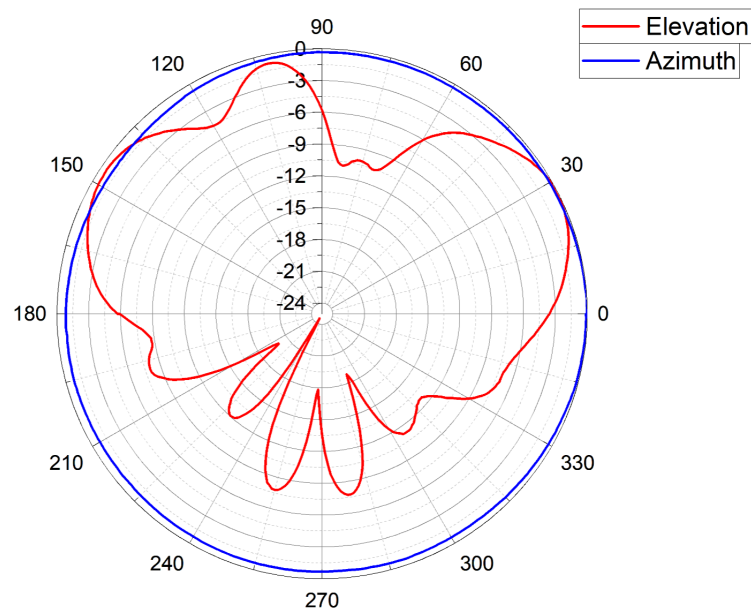
MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

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

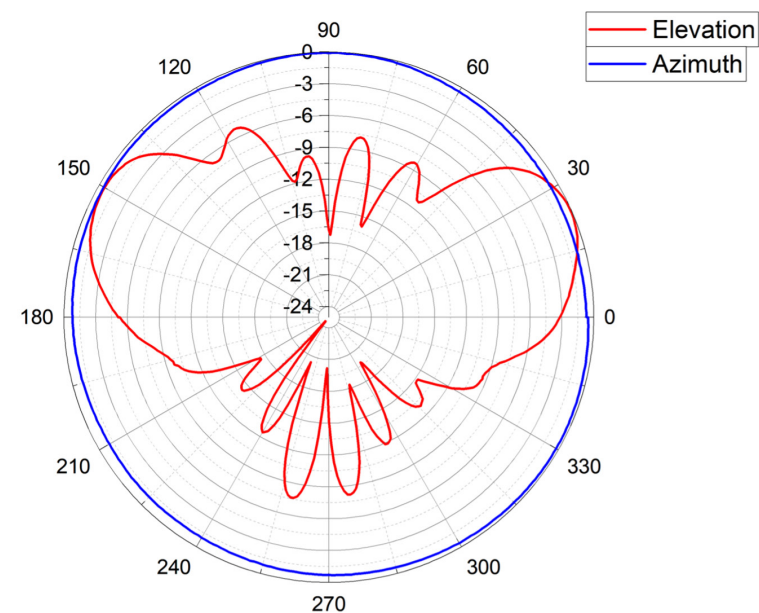
Part Number: 08-ANT-0935

model number: 08-ANT-0935
product description: 700-2700 MHz Cellular High Frequency NMO Omni

Frequency: 1.4 GHz
Peak Gain: 4.2 dBi



Frequency: 1.8 GHz
Peak Gain: 5 dBi





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

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

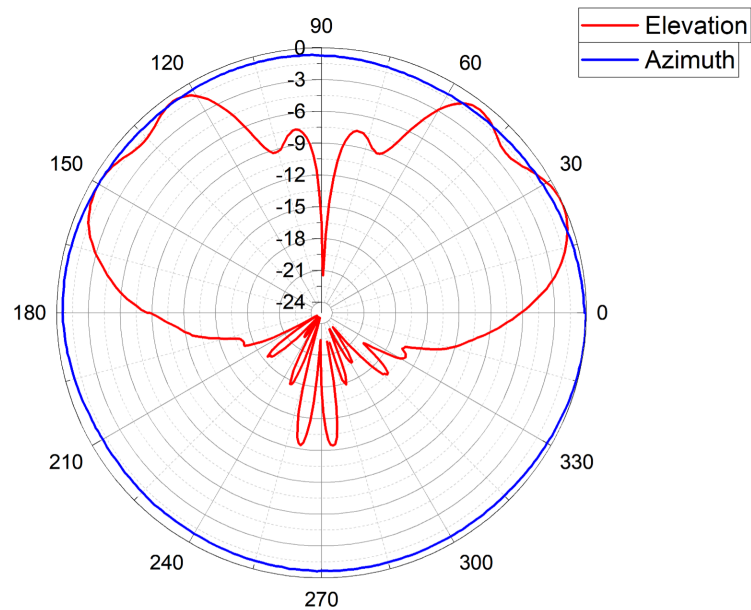
Part Number: 08-ANT-0935

model number: 08-ANT-0935

product description: 700-2700 MHz Cellular High Frequency NMO Omni

Frequency: 2.4 GHz

Peak Gain: 5 dBi



rethink the antenna™

MP Antenna reserves the right to change product information and specifications without notice. Responsibility for the use and application of MP Antenna products rests with the end user since MP Antenna cannot be aware of all potential uses. MP Antenna makes no warranties as to the fitness, merchantability, or suitability of any MP Antenna products for any specific or general uses. MP Antenna shall not be liable for incidental or consequential damages of any kind.* MP Antenna products and technology are protected under one or more of the United States Patents 6,496,152 6,806,841 7,030,831 7,138,956 7,236,129 7,348,933 7,791,555 7,916,097 D,623,633 D,634,308 and other United States and Foreign patents applied for.