



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-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Electrical Data

frequency range: 700MHz-6GHz	environmental cond.: Outdoor
gain: 5dBi	operation temperature: -40 to 85 deg C
vswr: <1.5:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omni Directional	transport temperature: -40 to 85 deg C
vertical patter type: Hemispheric	IP Rating: IP67
ground plane: Not Included	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

General Data

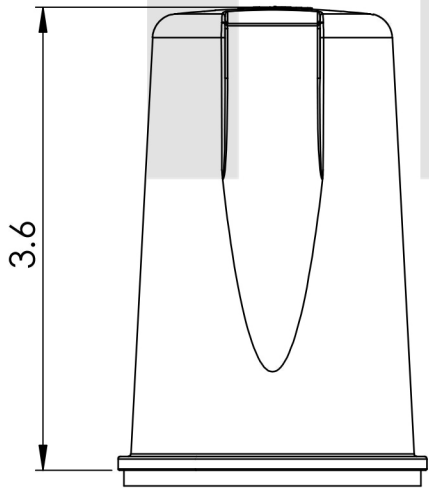
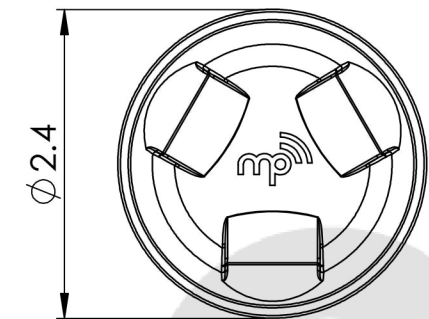
color: Black or White	length: 2.5 in
antenna feeds: One	width: 2.5 in
coax length: N/A	height: 3.7 in
coax type: N/A	mounting type: Connector
connector type: N-Female	hardware included: Nut and Washer
polarization: Multi-Polarized	weight: 2.0 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized ASA	

Mechanical Data

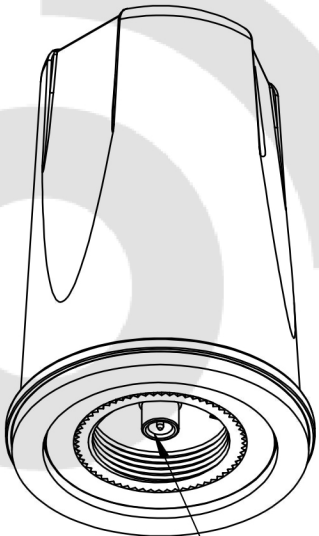
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**



FREQUENCY RANGE	COLOR
700 MHz - 6 GHz	BLACK

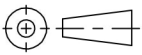


GASKET



HIGH FREQUENCY PIN STYLE NMO MOUNT



MP ANTENNA, LTD. 147 Eady Court Elyria, OH 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: 700 MHz - 6 GHz OMNI NMO	PART NO. 08-ANT-0954-B
		NAME	DATE		
	DRAWN	BM	1/2/15		



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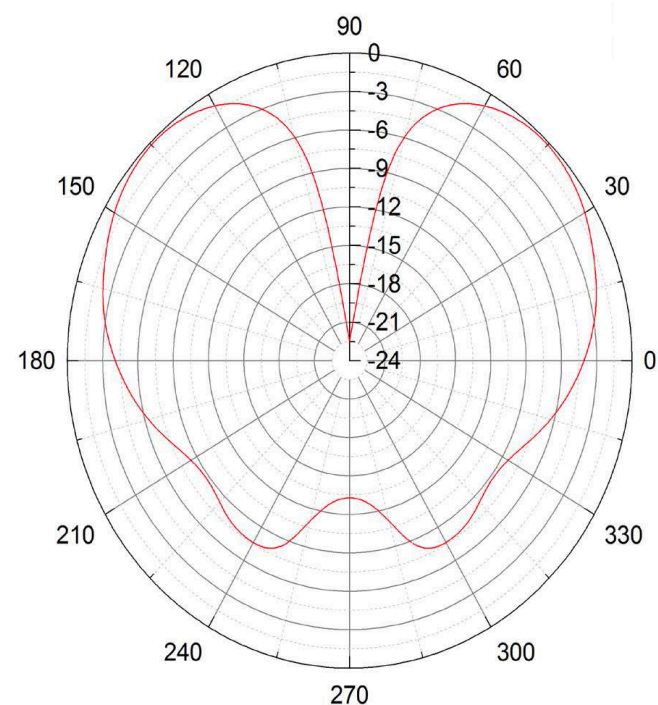
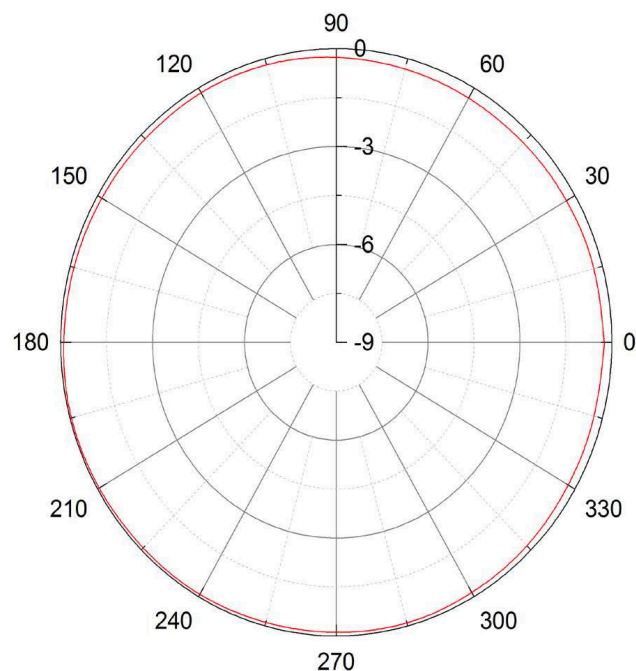
Part Number: 08-ANT-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Frequency: 700-900MHz

Max Gain: 6dBi



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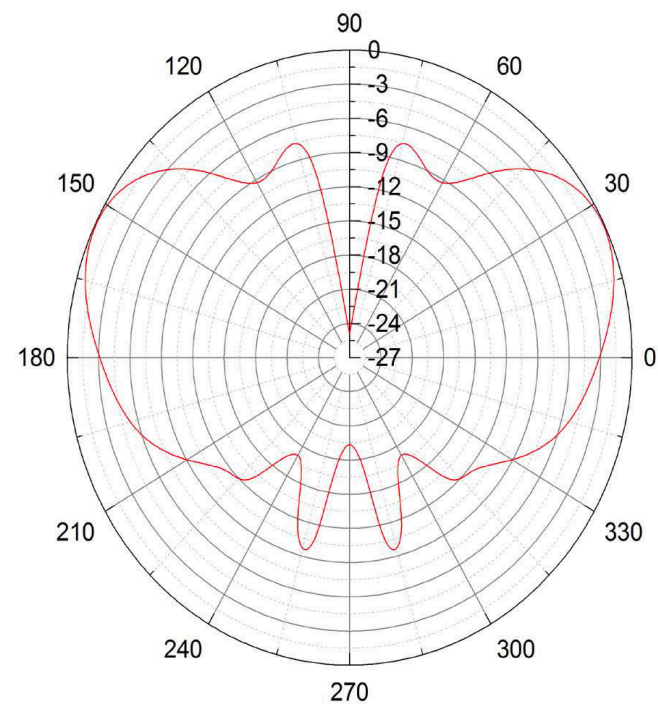
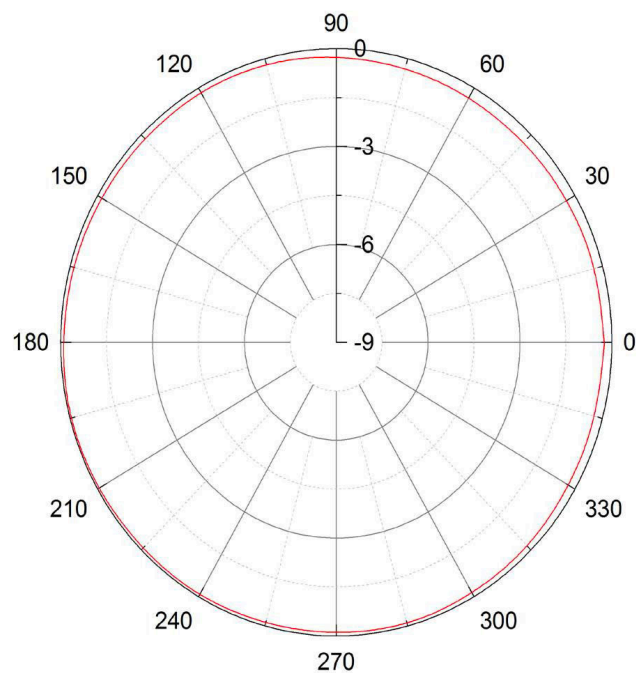
Part Number: 08-ANT-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Frequency: 1800-2100MHz

Max Gain: 6dBi



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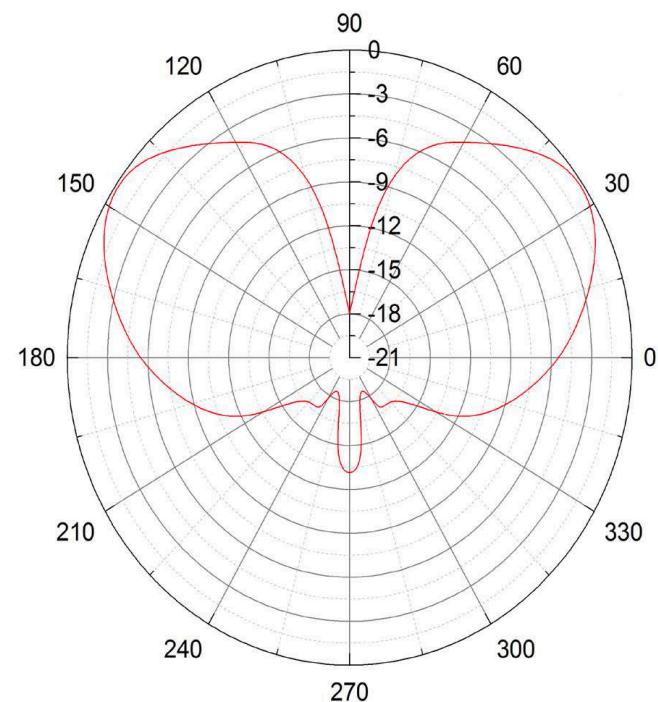
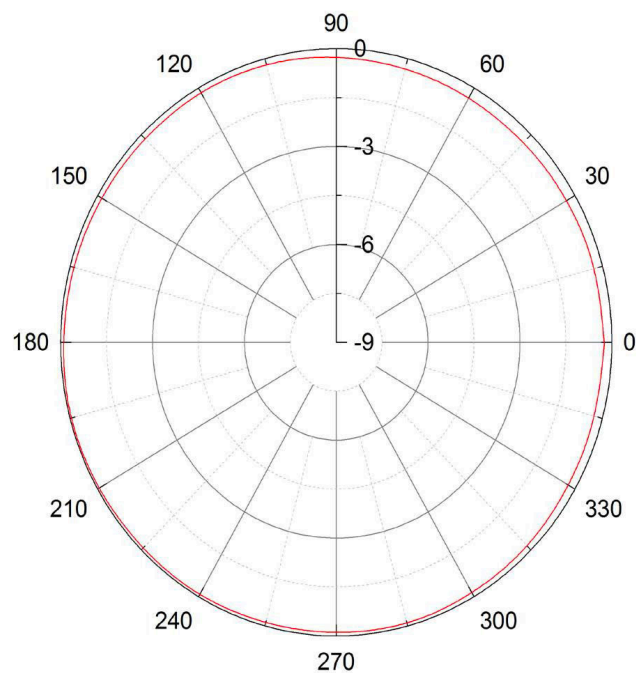
Part Number: 08-ANT-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Frequency: 2300-2600MHz

Max Gain: 6dBi



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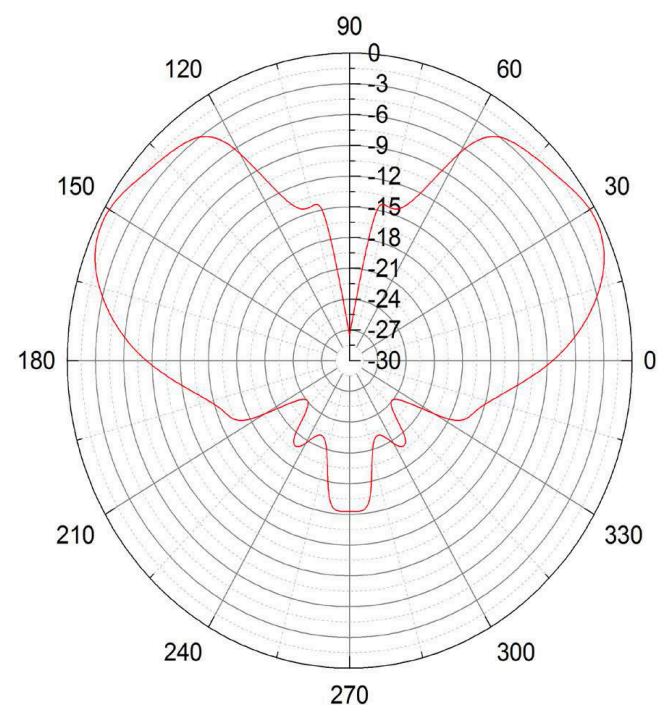
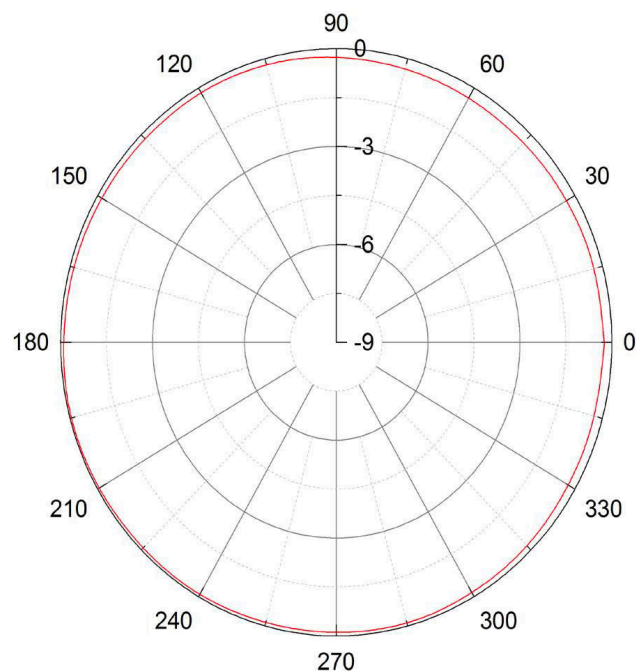
Part Number: 08-ANT-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Frequency: 3.65GHz

Max Gain: 6dBi



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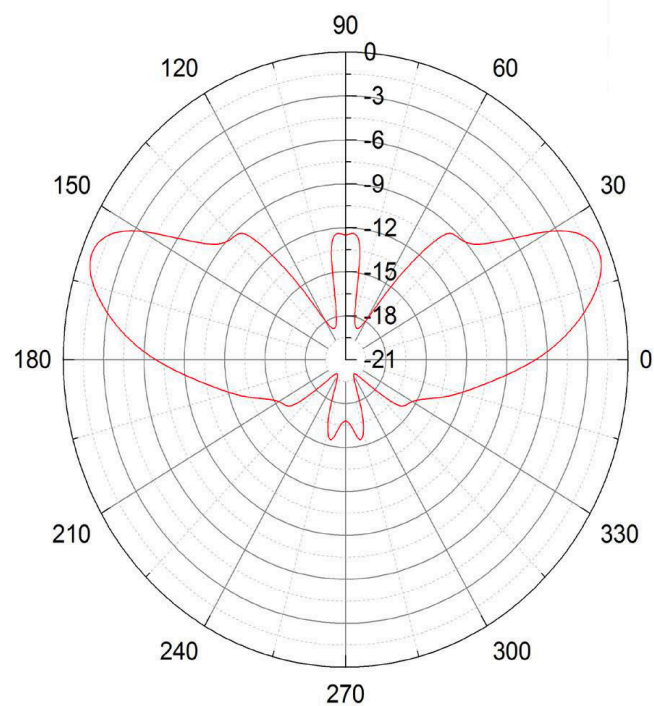
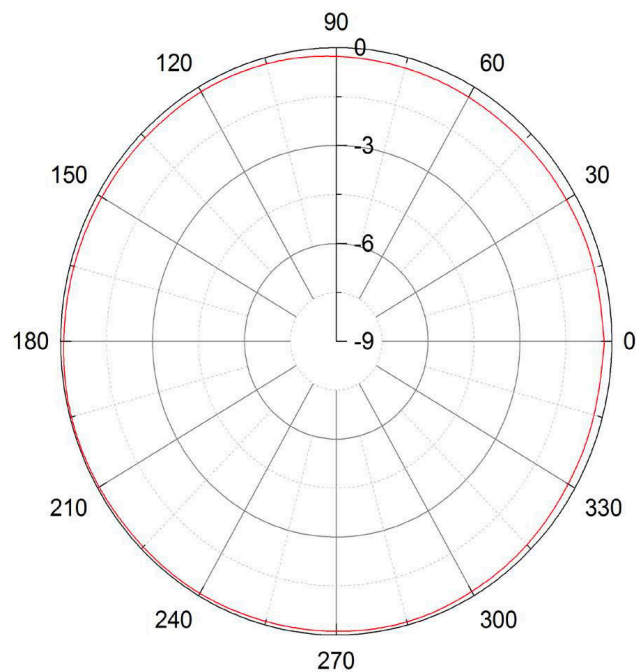
Part Number: 08-ANT-0954

model number: 08-ANT-0954

product description: 700MHz-6GHz Wideband Mobile NMO Cellular Antenna

Frequency: 4.9-6GHz

Max Gain: 6dBi



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