



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

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www.mpantenna.com
sales@mpantenna.com

Part Number: 08-ANT-0947

model number: 08-ANT-0947

product description: 5GHz Omni Directional WiFi Antenna

Electrical Data

frequency range: 5.15-5.9GHz	environmental cond.: Outdoor
gain: 4dBi	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

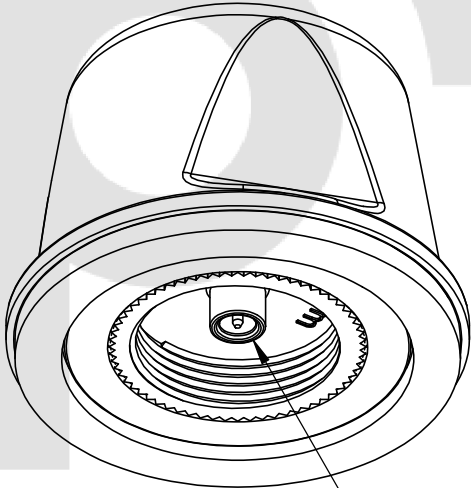
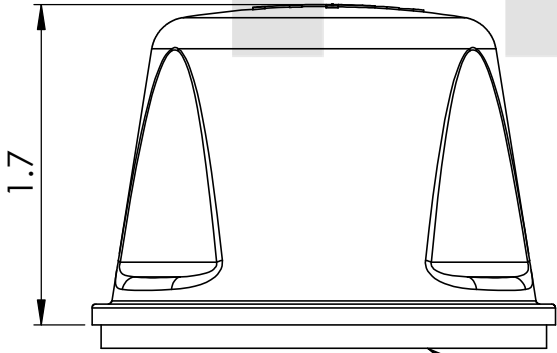
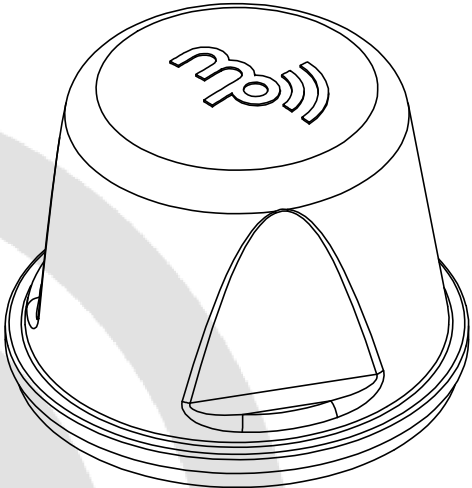
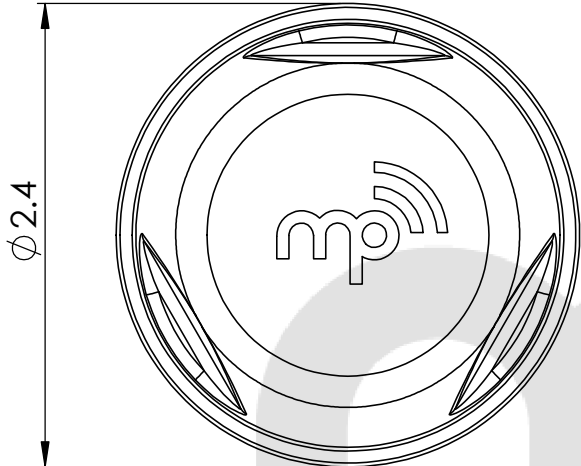
color: Black or White	length: 2.5 in
antenna feeds: One	width: 2.5 in
coax length: N/A	height: 1.75 in
coax type: N/A	mounting type: NMO Mount
connector type: High Frequency NMO Mount	hardware included: Antenna Only
polarization: Multi-Polarized	weight: 2.0 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized ASA	

Mechanical Data

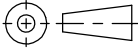


*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

FREQUENCY RANGE	COLOR
5.15-5.99 GHz	BLACK



GASKET

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: 5 GHz OMNI NMO	PART NO. 08-ANT-0947-B
		NAME	DATE		
	DRAWN	BM	1/2/15		



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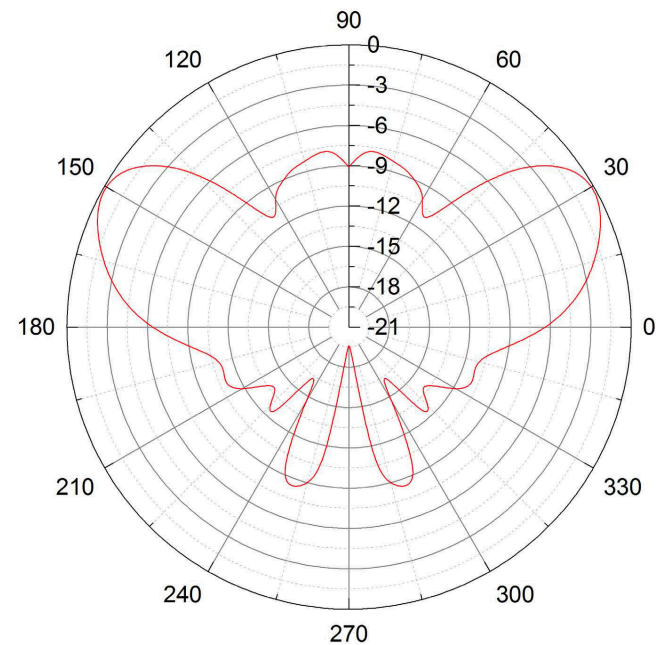
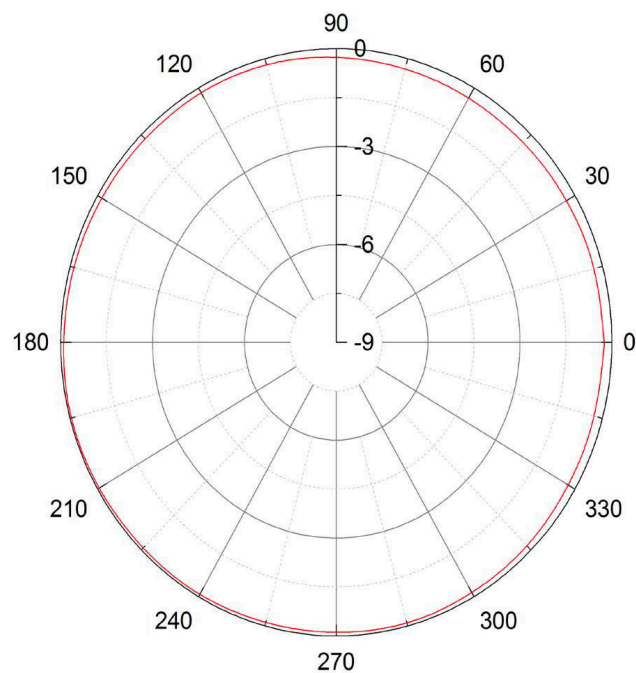
Part Number: 08-ANT-0954

model number: 08-ANT-0954

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

Frequency: 5.8GHz

Max Gain: 4dBi



rethink the antenna™

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