



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: 698-999MHz Omni Directional Land Mobile NMO Antenna

Electrical Data

frequency range: 698-999MHz	environmental cond.: Outdoor
gain: 5.2dBi	operation temperature: -40 to 85 deg C
vswr: <1.8:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omni-Directional	transport temperature: -40 to 85 deg C
vertical patter type: Full	IP Rating: IP66
ground plane: Not Included	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

General Data

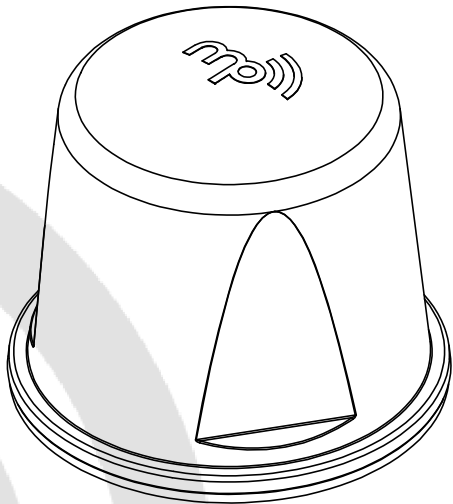
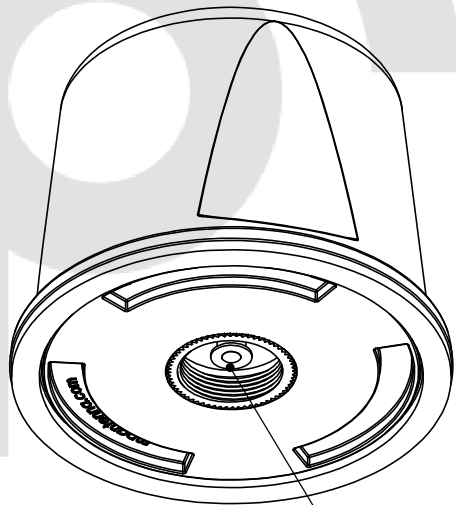
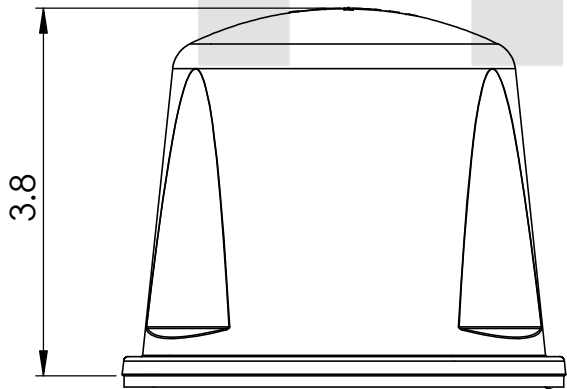
color: White or Black	length: 4.5 in
antenna feeds: One	width: 4.5 in
coax length: N/A	height: 4 in
coax type: N/A	mounting type: Connector
connector type: Standard NMO Mount	hardware included: Antenna Only
polarization: Multi-Polarized	weight: 4 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized ASA	

Mechanical Data

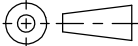
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**



FREQUENCY RANGE	COLOR
698-999 MHz	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: SENCOMM NMO	PART NO. 08-ANT-0890
		NAME	DATE		
	DRAWN	BM	12/30/14		



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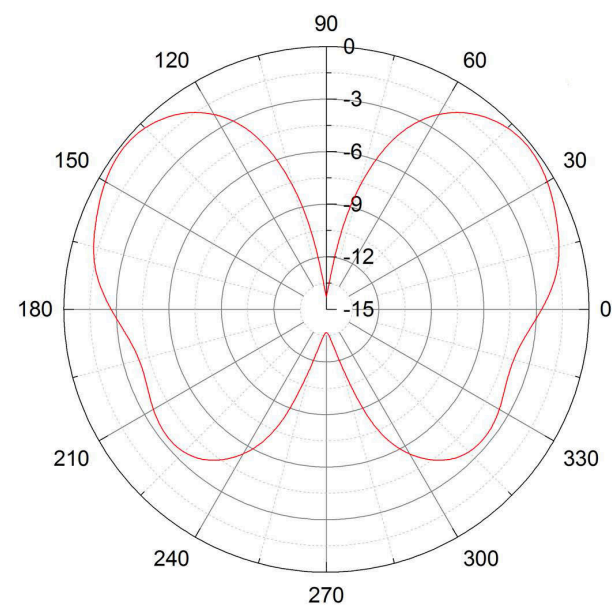
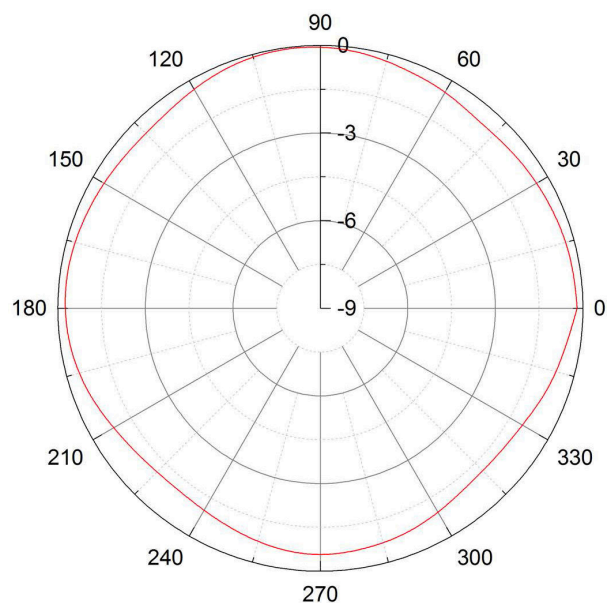
Part Number: 08-ANT-0890

model number: 08-ANT-0890

product description: 698-999MHz Omni Directional Land Mobile NMO Antenna

Frequency: 700MHz

Max Gain: 5.2dBi



rethink the antenna™

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