



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-0913

model number: 08-ANT-0913

product description: 4.9-4.99GHz High Gain Public Safety Antenna

Electrical Data

frequency range: 4.9-4.99GHz	environmental cond.: Outdoor
gain: 8dBi	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: Full	IP Rating: IP67
ground plane: Built In	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

General Data

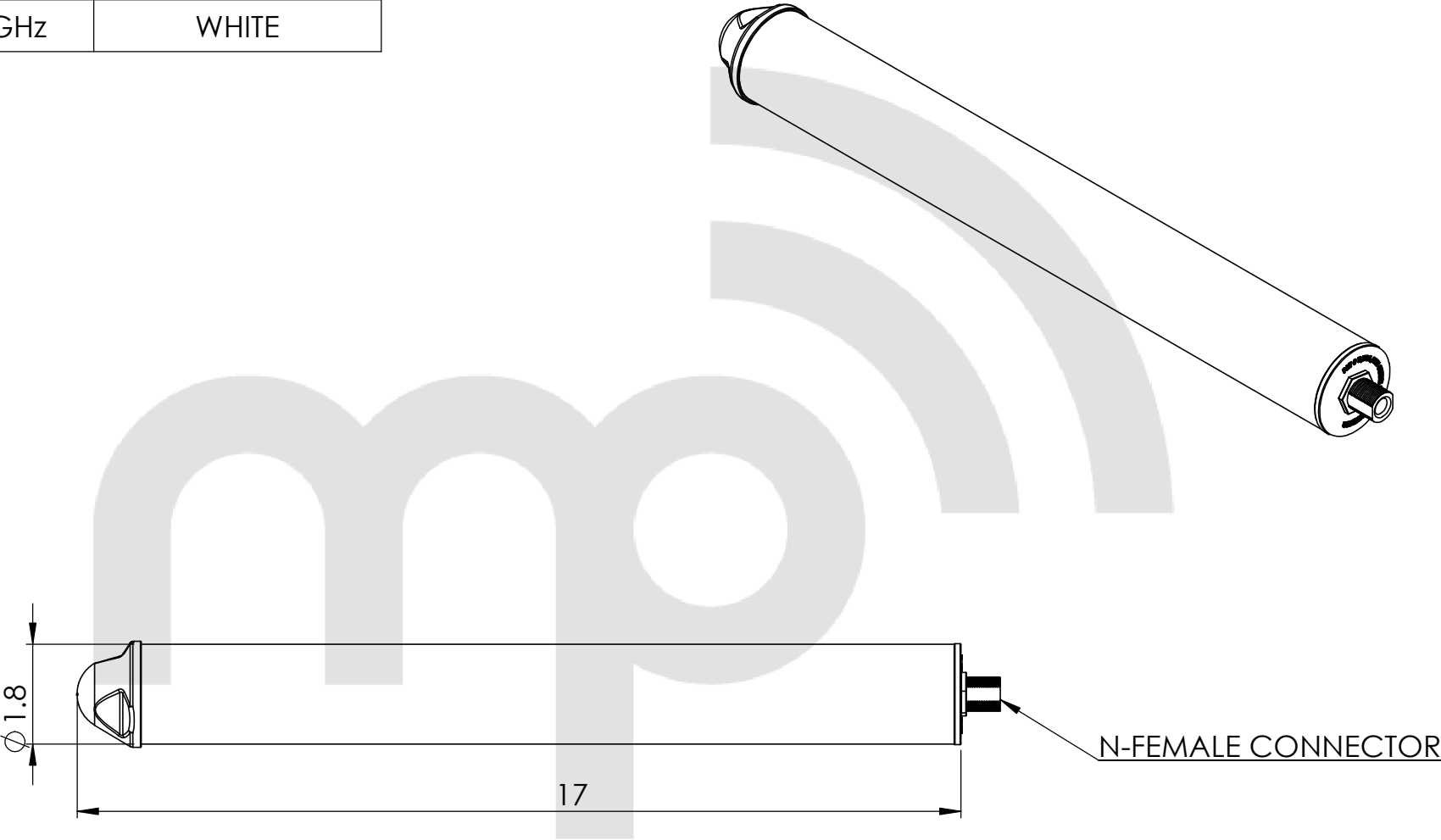
color: White	length: 2 in
antenna feeds: One	width: 2 in
coax length: Various	height: 18 in
coax type: Low Loss 200 Series	mounting type: Connector
connector type: Various	hardware included: Antenna Only
polarization: Multi-Polarized	weight: 6 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized Polymers	

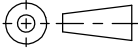
Mechanical Data

*** 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
4.94-4.99 GHz	WHITE



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: 4.9 GHz HIGH GAIN OMNI, 8dBi	PART NO. 08-ANT-0913
		NAME	DATE		
	DRAWN	BM	11/23/15		



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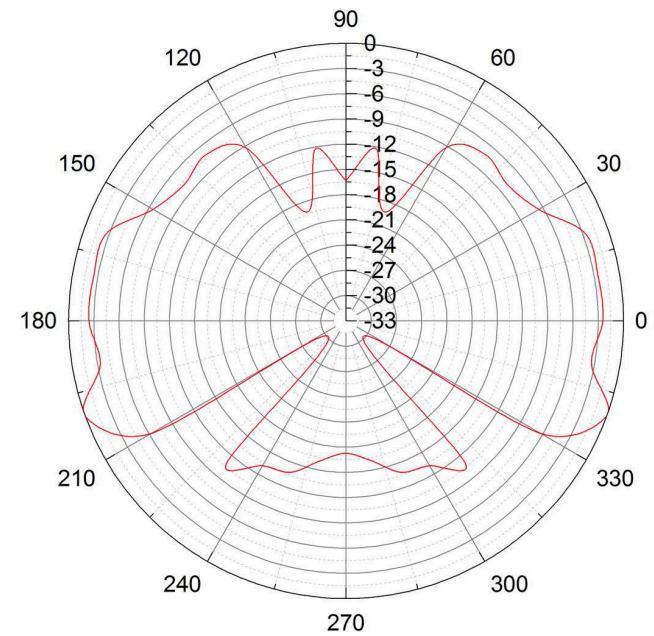
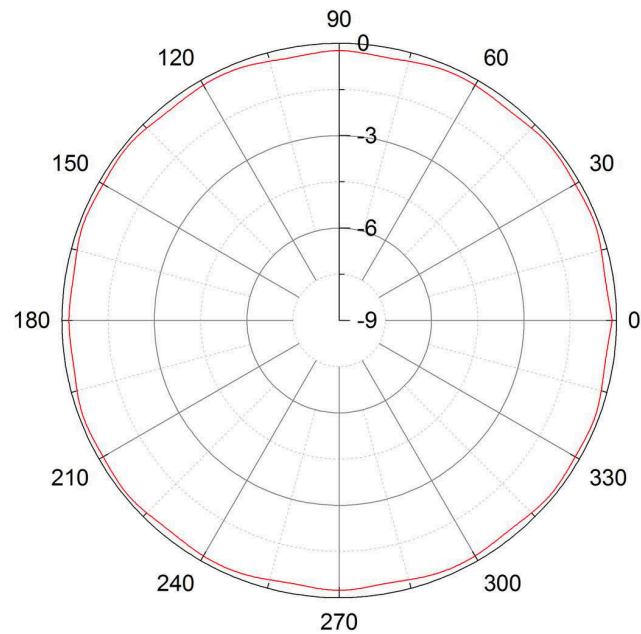
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product description: 4.9-4.99GHz High Gain Public Safety Antenna

Frequency: 4.95GHz

Max Gain: 8dBi



rethink the antenna™

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