



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-0900

model number: 08-ANT-0900

product description: 5 GHz WiFi High Gain Omni Antenna

Electrical Data

frequency range: 5.15-5.9 GHz	IP rating: IP66
gain: 8dBi	power: 50 Watts
vswr: <2:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Full	
ground plane: Built In	

General Data

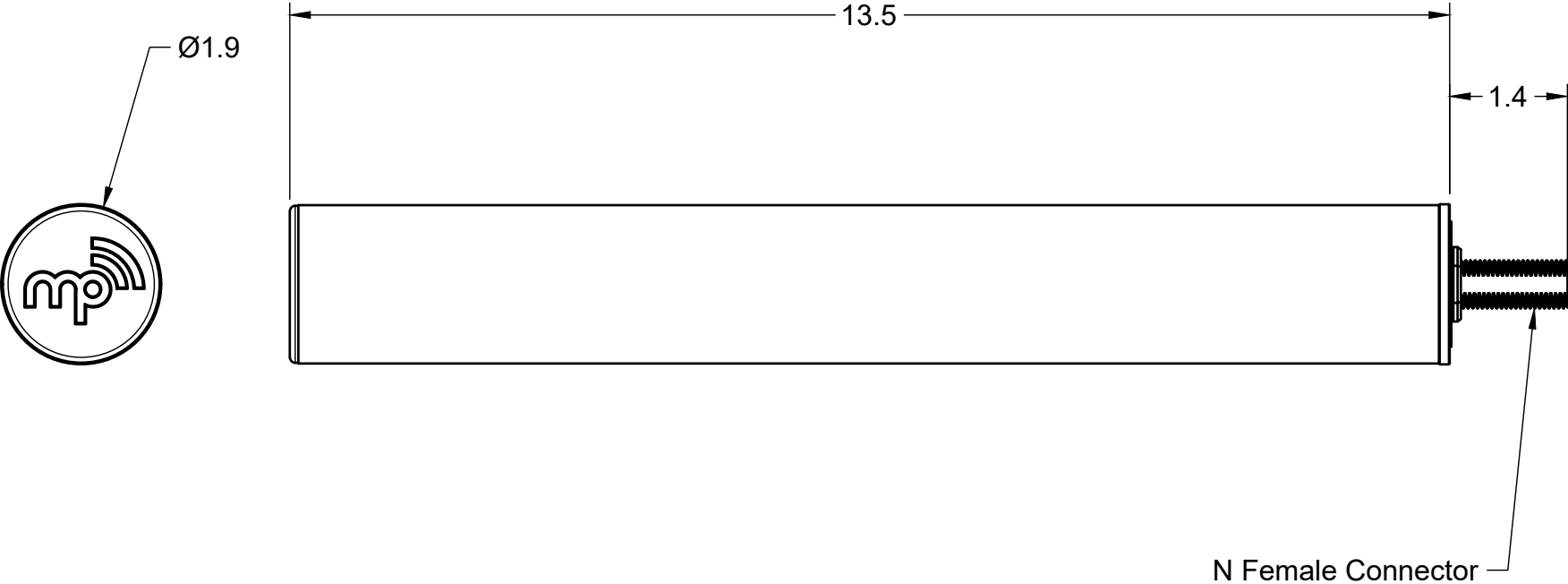
color: White
antenna feeds: One
coax length: See Specific Part Number
Drawin
coax type: Low Loss 200 Series
connector type: Various
polarization: Multi-Polarized
construction: PVC
hardware included: Nut and Washer

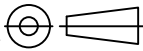
*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

***Test performed on configuration: 08-ANT-0900**



Frequency Range	Color
5.15-5.9 GHz	White



MP ANTENNA, LTD. 147 Eady Court Elyria, Ohio 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 High Gain 8 dBi Omni	Model Number: 08-ANT-0900
		NAME	DATE		
	DRAWN	MC	10/29/2025		



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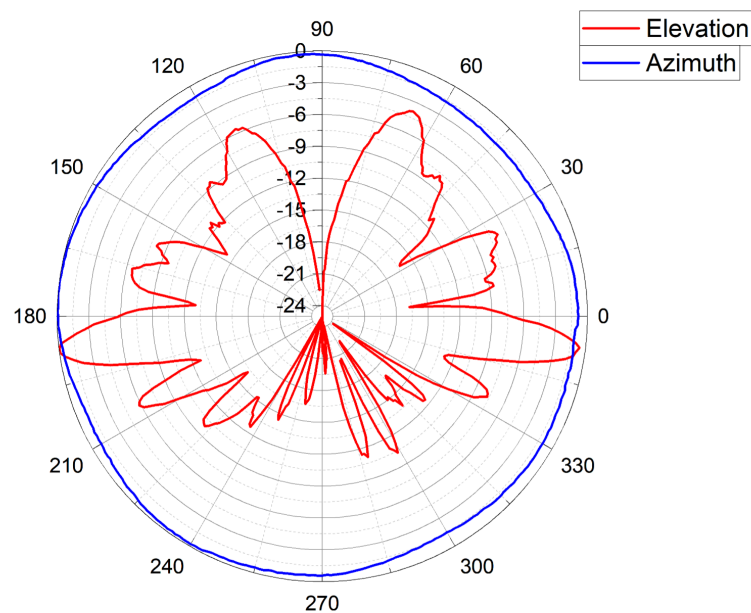
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model number: 08-ANT-0900

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Frequency: 5.8GHz

Peak Gain: 7.4 dBi



rethink the antenna™

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