



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-0880

model number: 08-ANT-0880

product description: 4.9-5.9 GHz 120 Degree Sector Antenna

Electrical Data

frequency range: 4.9-5.9 GHz	IP rating: IP66
gain: 10dBi	power: 30 Watts
vswr: <1.7:1	impedance: 50 Ohms nominal
horizontal pattern type: Directional	operational temp: -30C to 85C
vertical patter type: Directional	
ground plane: Built In	

General Data

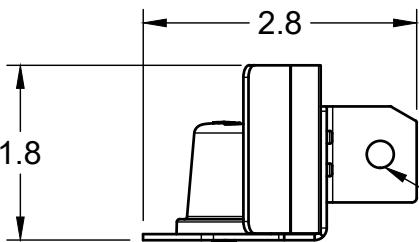
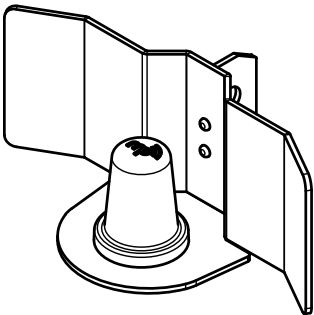
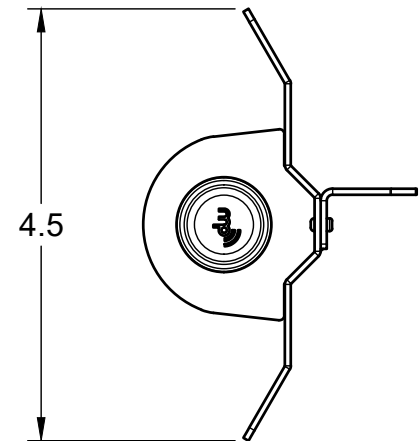
color: Black or White
antenna feeds: One
coax length: N/A
coax type: N/A
connector type: SMA Female
polarization: Multi-Polarized
construction: ASA, Aluminum
hardware included: Mast or Wall Mount



*** 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-0880**

Frequency Range	Connector	Color
4.9-6 GHz	SMA Female	White or Black



SMA Female Connector

Notes:
Mast or Wall Mounting Bracket Available
White or Black Color Applies to Radome Only

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: 120 Degree Sector Antenna	Model Number: 08-ANT-0880
		NAME	DATE		
	DRAWN	MC	9/29/2025		



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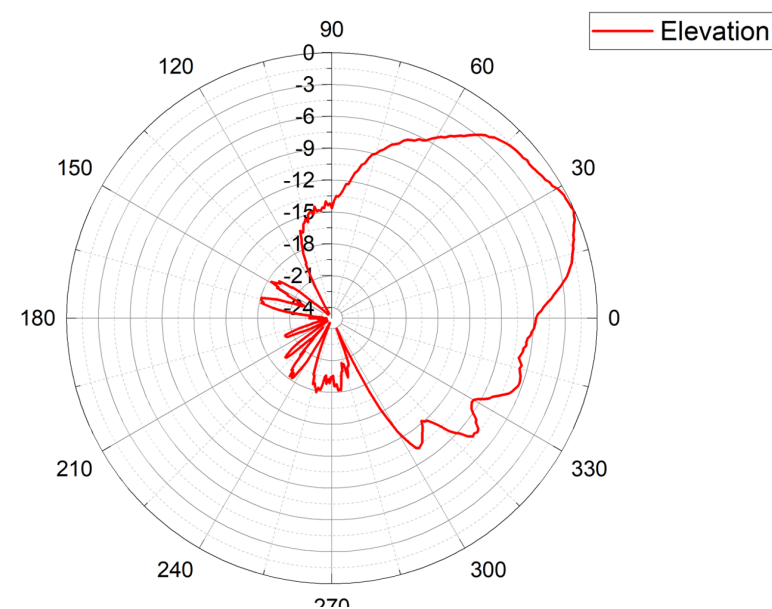
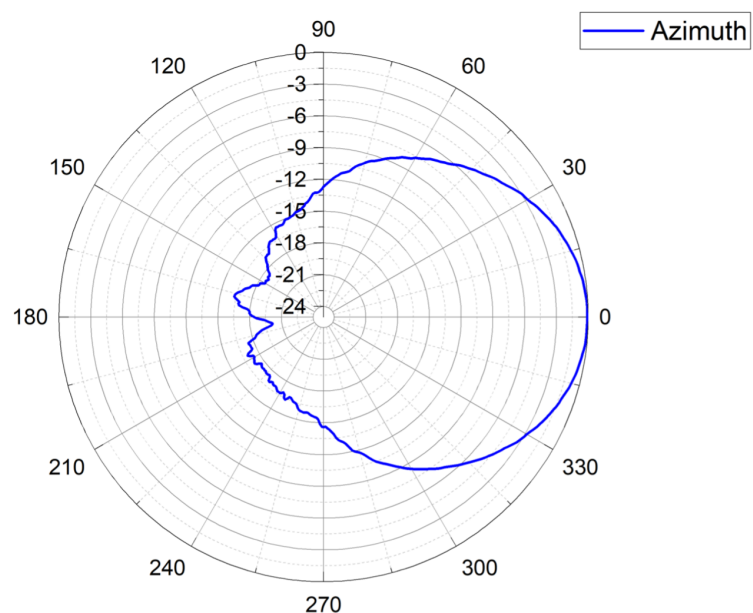
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Frequency: 5.15 GHz

Peak Gain: 10 dBi





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product description: 4.9-5.9 GHz 120 Degree Sector Antenna

Frequency: 5.8 GHz

Peak Gain: 10 dBi

