



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

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

Model Number: 08-ANT-0985
part number: Various
product description: 4.9-6 GHz Micro Omni Antenna

Electrical Data

frequency range: 4.9-6 GHz	environmental conditions: Outdoor
gain: 3dBi	operation temperature: -40 to 85 deg C
vswr: 1.1-1.6:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omnidirectional	transport temperature: -40 to 85 deg C
vertical patter type: Full	IP Rating: IP67
ground plane: Built-In	
min ground plane: N/A	

General Data

color: Black or White	length: 1.0 in
antenna feeds: One Feed	width: 1.0 in
coax length: N/A	radome height: 1.2 in
coax type: N/A	total height: See Drawing
connector type: Various	weight: 2 oz
polarization: Multi-Polarized	mounting type: Connector
power: 50 Watts Input	hardware included: Nut/Washer
impedance: 50 ohms nominal	
construction: UV Stabilized ASA	

Environmental Data

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.



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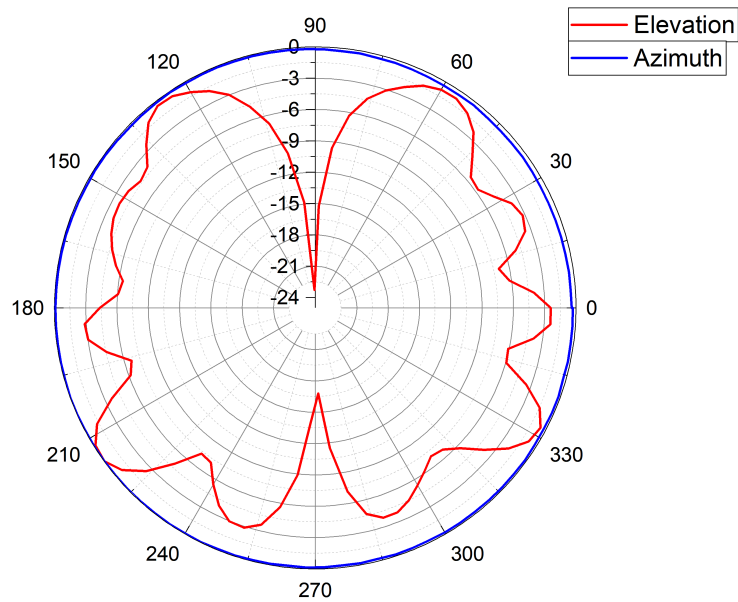


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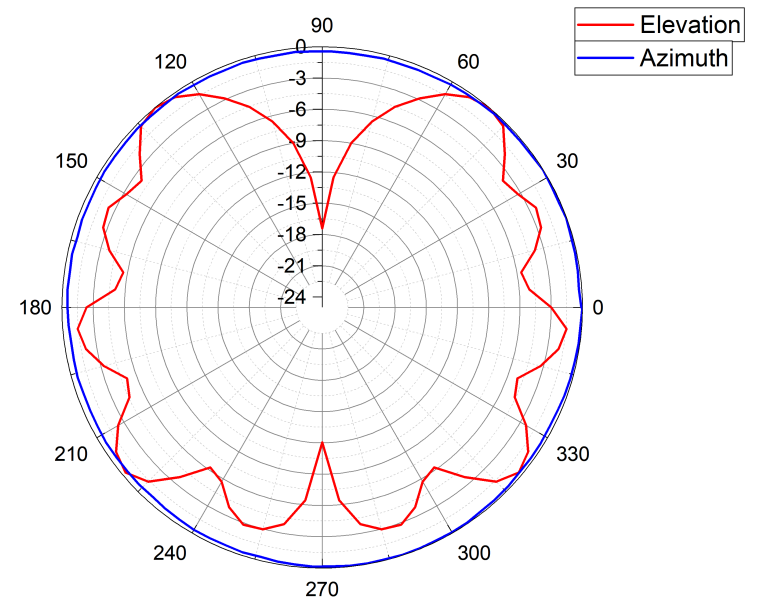
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Model Number: 08-ANT-0985
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Frequency: 4.95 GHz
Gain: 3 dBi



Frequency: 5.15 GHz
Gain: 3 dBi



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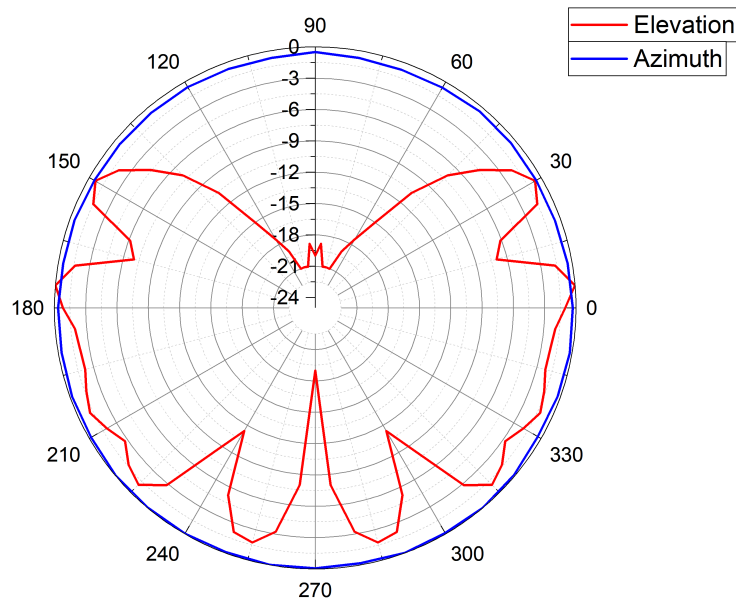


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Model Number: 08-ANT-0985
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product description: 4.9-6 GHz Micro Omni Antenna

Frequency: 5.8 GHz
Gain: 3 dBi



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