



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	

Environmental Data

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	

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.



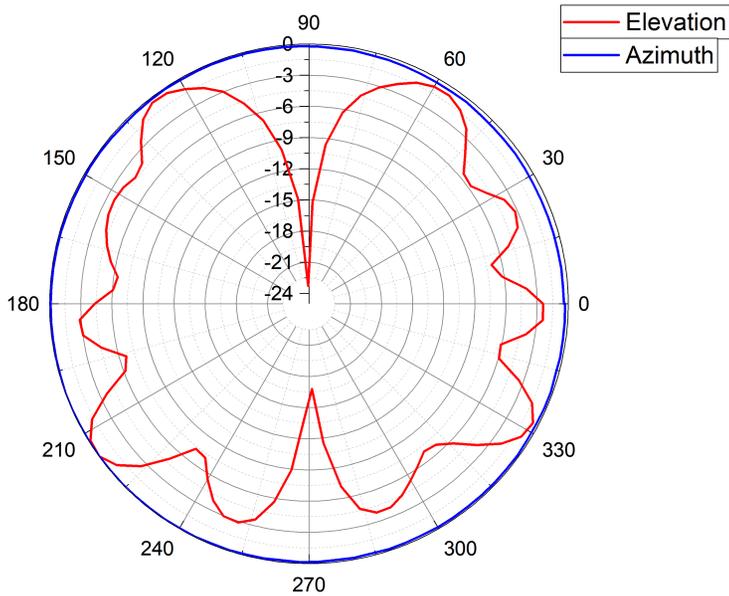


MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

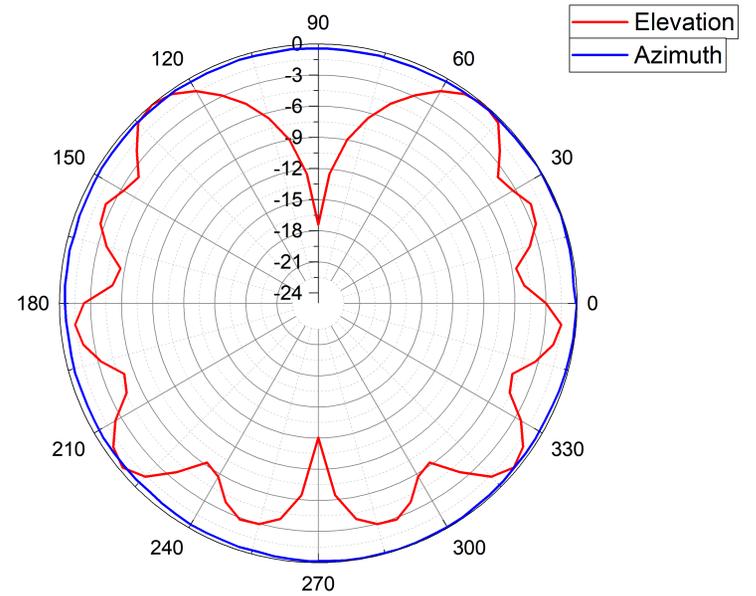
440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

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

Frequency: 4.95 GHz
Gain: 3 dBi



Frequency: 5.15 GHz
Gain: 3 dBi





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

Frequency: 5.8 GHz
Gain: 3 dBi

