



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-0879

model number: 08-ANT-0879
product description: 4.9-5.9GHz 60-Degree Omni WiFi Antenna

Electrical Data

frequency range: 4.9-5.9GHz	environmental cond.: Outdoor
gain: 12dBi	operation temperature: -40 to 85 deg C
vswr: <1.5:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Directional	transport temperature: -40 to 85 deg C
vertical patter type: Directional	IP Rating: IP66
ground plane: Built In	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

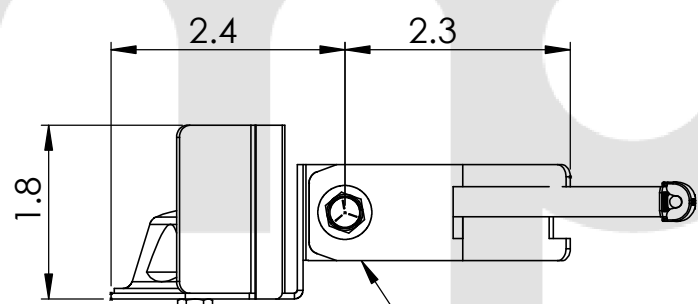
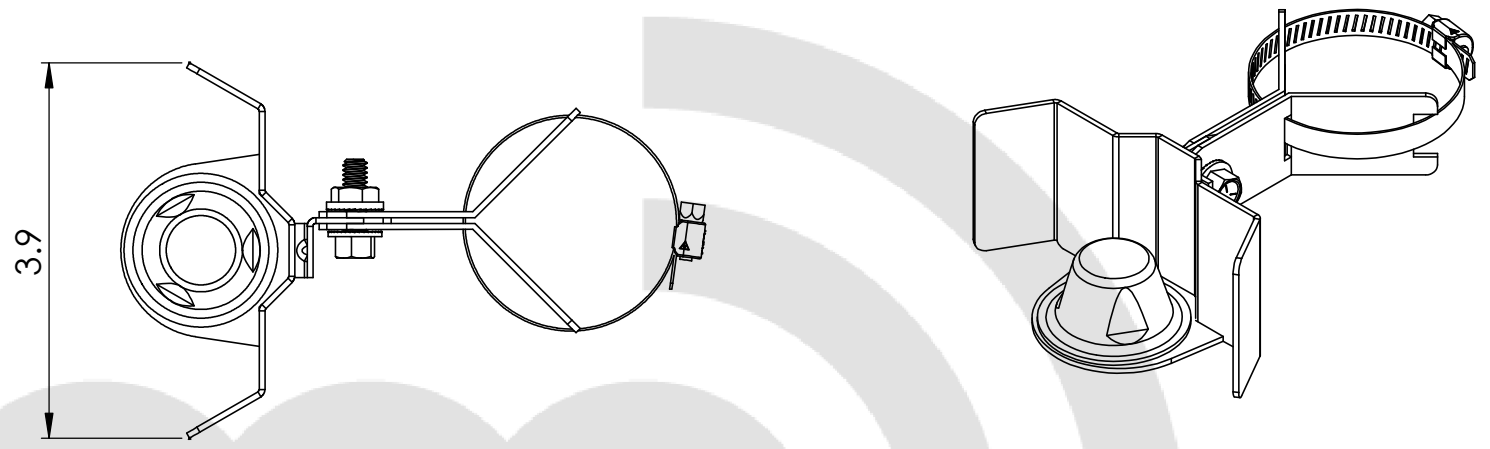
General Data

color: White or Black	length: 4 in
antenna feeds: One	width: 3 in
coax length: N/A	height: 2 in
coax type: N/A	mounting type: Connector
connector type: Various	hardware included: Mast or Wall Mount
polarization: Multi-Polarized	weight: 3 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized Polymers, High Grade Aluminum	

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.**





SMA FEMALE CONNECTOR

DOWNTILT BRACKET
MAST MOUNT (1.5 TO 2.0 DIAMETER MAST)

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THIRD ANGLE	DIMENSIONS ARE IN INCHES	
	NAME	DATE
DRAWN	BM	12/19/14

PROPRIETARY AND CONFIDENTIAL
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DESCRIPTION:
5 GHz SECTOR, 60°, MAST MOUNT
FREQUENCY RANGE: 4.9 TO 5.9 GHz

PART NO.
08-ANT-0879-MAST



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Part Number: 08-ANT-0879

model number: 08-ANT-0879
product description: 4.9-5.9GHz 60-Degree Omni WiFi Antenna

Frequency: 5.8GHz
Max Gain: 12dBi

