



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

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

Part Number: 08-ANT-0880

model number: 08-ANT-0880
product description: 4.9-5.9GHz 120-Degree Omni WiFi Antenna

Electrical Data

frequency range: 4.9-5.9GHz	environmental cond.: Outdoor
gain: 10dBi	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

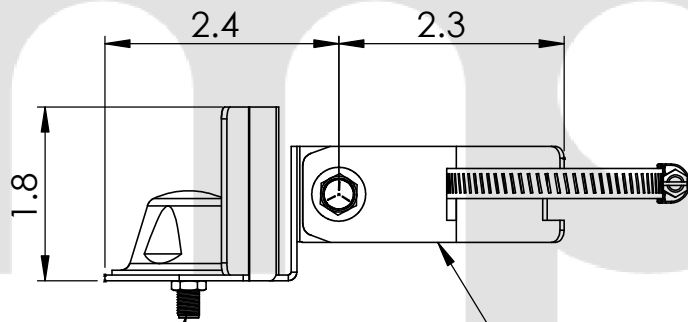
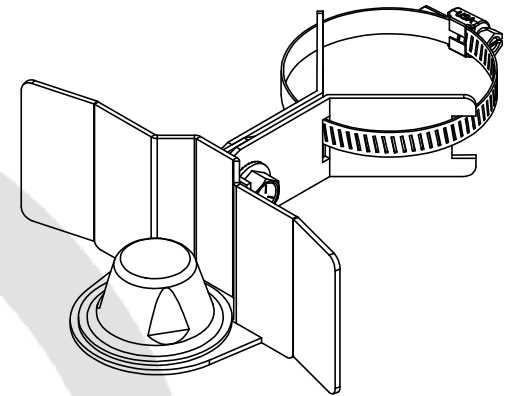
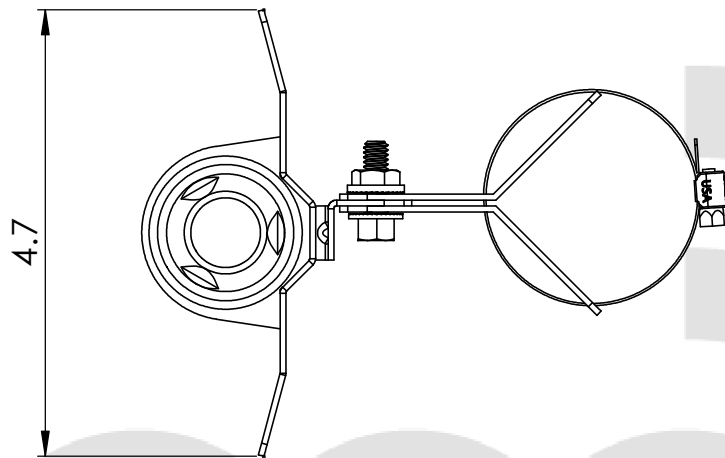
General Data

color: White or Black	length: 5 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.**

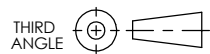




SMA FEMALE CONNECTOR

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

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DESCRIPTION:

5 GHz SECTOR, 120°, MAST MOUNT
FREQUENCY RANGE: 4.9 TO 5.9 GHz

PART NO.

08-ANT-0880-MAST



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product description: 4.9-5.9GHz 120-Degree Omni WiFi Antenna

Frequency: 4.95GHz
Max Gain: 10dBi

