

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-0867 model number: 08-ANT-0867

product description: 2.4GHz Omni Directional 120-Sector WiFi Antenna

Electrical Data

Environmental Data

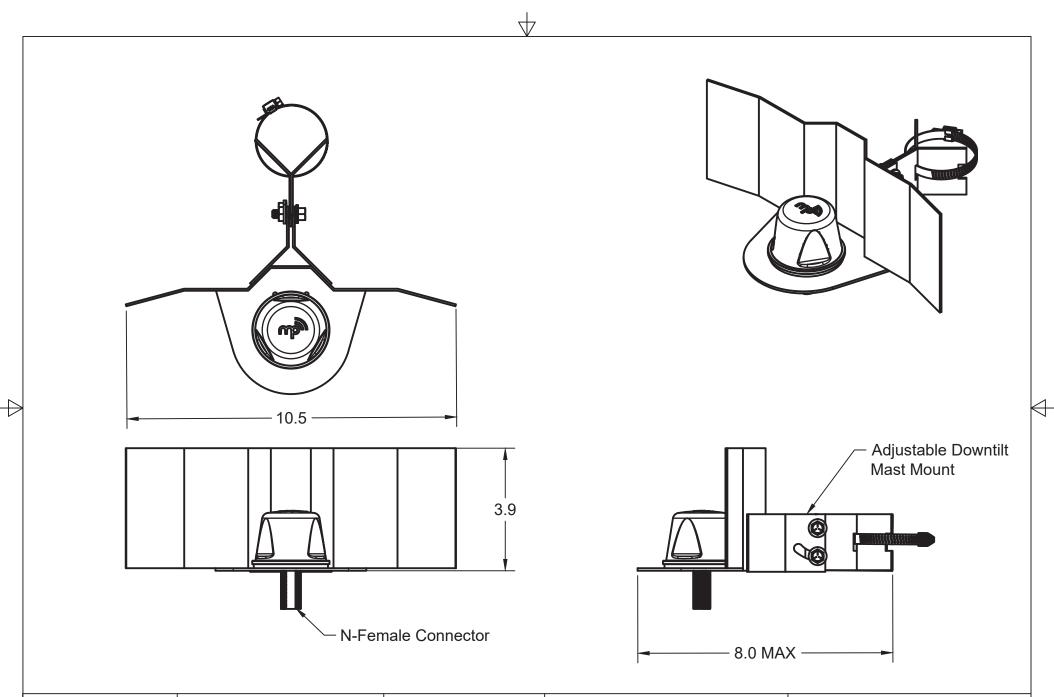
frequency range:	2-2.7GHz	environmental cond.:	Outdoor
gain:	10dBi	operation temperature:	-40 to 85 deg C
vswr:	<1.5:1	storage temperature:	-40 to 85 deg C
horizontal pattern type:	Directional	transport temperature:	-40 to 85 deg C
vertical patter type:	Directional	IP Rating:	IP66
ground plane:	Built In	RoHS - REACH	Compliant
min ground plane:	N/A		

General Data

Mechanical Data

color:	Black or White	length:	11 in
antenna feeds:	One	width:	6 in
coax length:	N/A	height:	4 in
coax type:	N/A	mounting type:	Connector
connector type:	Various	hardware included:	Mast or Wall Mount
polarization:	Multi-Polarized	weight:	10 oz
power:	50 Watts Input		
impedance:	e: 50 ohms Nominal * With built in spatial an	nd polarization diversity,	
construction:	UV Stabilized Polymers,	performance in obstructed environments is	
	High Grade Aluminum	greater than that of standard antennas with similar or higher laboratory gains.	





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THIRD DIMENSIONS ARE IN INCHES				
	NAME	DATE		
DRAWN	BM	1/24/2020		

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DESCRIPTION:

2.4 GHz Sector 120 Degree Mast Mount

PART NO.

08-ANT-0867-MAST-NF



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Frequency: 2.4GHz Max Gain: 10dBi

