



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-1072**

model number: 08-ANT-1072

product description: 2 Feed 5GHz 60 x 60 Directional Antenna

**Electrical Data**

frequency range:	4.9-5.9GHz	environmental cond.:	Outdoor
gain:	12dBi MAX	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:	IP67
ground plane:	Built In	RoHS - REACH	Compliant
min ground plane :	N/A		

**Environmental Data**

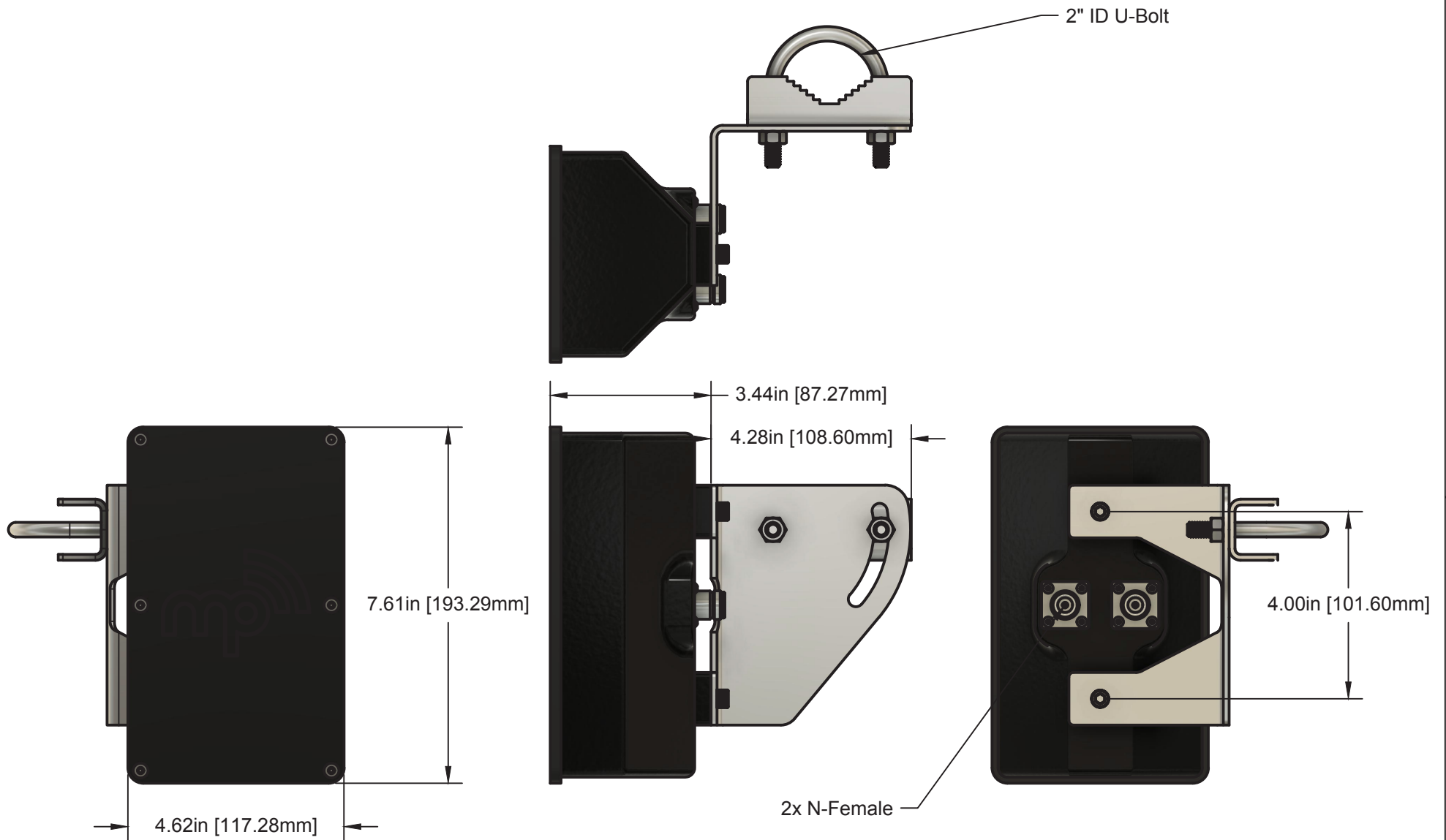
**General Data**

color:	Black	length:	3.75 in
antenna feeds:	Two	width:	4.62 in
coax length:	N/A	height:	7.62 in
coax type:	N/A	weight	2 lbs
connector type:	N-Female	mounting type:	Connector Mount
polarization:	Multi-Polarized	hardware included:	Mast Mounting Bracket
power:	50 Watts Input		
impedance:	50 ohms Nominal		
construction:	Impact Resistant Delrin		

**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.**





Note:

1. Mounting Hardware Included

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DIMENSIONS  
ARE IN INCHES

	NAME	DATE
DRAWN	AD	4/20/2021

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## DESCRIPTION:

5 GHz 2 Feed MIMO Heavy  
Duty Sector Antenna

## PART NO.

08-ANT-1072-2X-M



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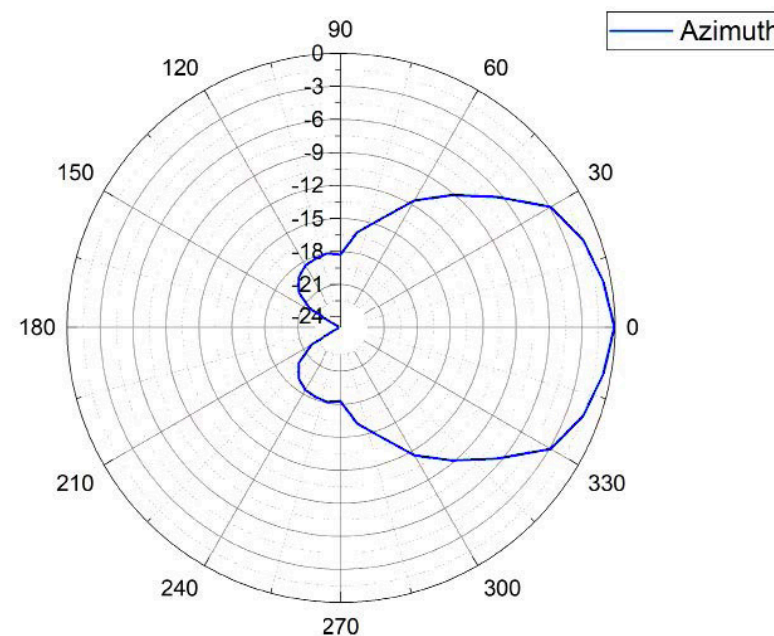
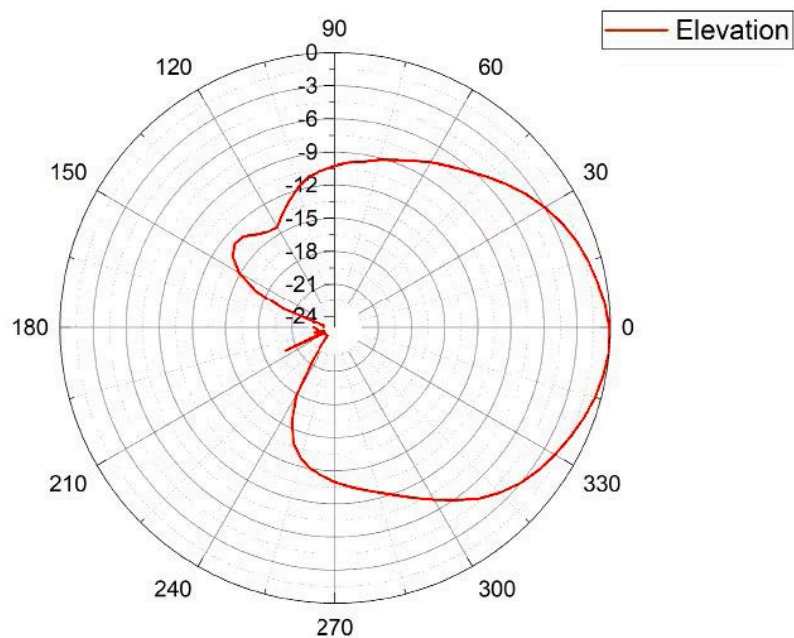
**Part Number: 08-ANT-1072**

model number: 08-ANT-1072

product description: 5GHz 60 x 60 Directional Antenna

Frequency: 5.8GHz

Max Gain: 12dBi



rethink the antenna™

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**Part Number: 08-ANT-1072**

model number: 08-ANT-1072

product description: 5GHz 60 x 60 Directional Antenna

Frequency: 4.9GHz

Max Gain: 12dBi

