

Part Number: 08-ANT-0956-BL-D

model number: 08-ANT-0956

product description: Omni Antenna, 2.2GHz - 2.4GHz

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

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

## **Electrical Data**

## **Environmental Data**

frequency range:	2.2-2.6 GHz	environmental cond.:	Outdoor
gain:	3 dBi	operation temperature:	-40 to 85
vswr:	<1.5:1	storage temperature:	-40 to 85
horizontal pattern type:	Omnidirectional	transport temperature:	-40 to 85
vertical patter type:	Full	IP Rating:	IP67
ground plane:	Built In	Rohs - Reach	Compliant
min ground plane:	N/A		

## **General Data**

## **Mechanical Data**

color:	Black	length: 1	1.0 in	
antenna feeds:	One	width: 1	1.0 in	
coax length:	N/A	height: 1	1.9 in	
coax type:	N/A	mounting type: (	Connector	
connector type:	RPTNC Male	hardware included: 1	N/A	
polarization:	Multi-Polarized	weight: 1	1.1 oz	
power:	50 Watts Input	* With built in spatial an	d polarization diversity,	
impedance:	50 ohms nominal	•	performance in obstructed environments is	
construction:	UV Stabilized ASA	greater than that of st	andard antennas with	
		similar or higher labor	atory gains.	

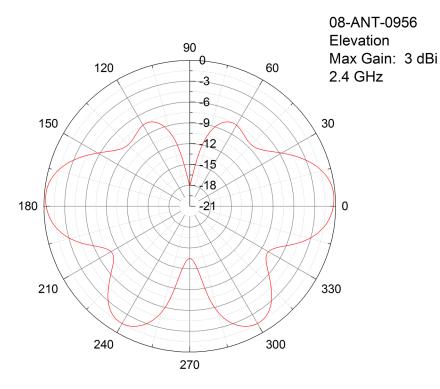


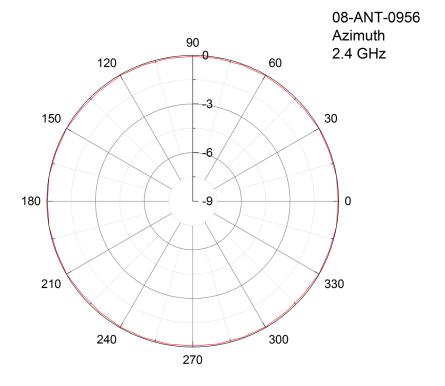


Model Number: 08-ANT-0956

description: 2.4GHz Micro Omni Antenna

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FREQUENCY	COLOR			
2.2-2.6 GHz	BLACK			
			RPTNC MALE CONNECTOR	
MP ANTENNA, LTD. 147 Eady Court Elyria, OH 44035 www.mpantenna.com	THIRD ANGLE DIMENSIONS ARE IN INCHES  NAME DATE  DRAWN BM 2/17/15	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MP ANTENNA, LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.	DESCRIPTION: 2.2-2.6 GHz Micro Omni	PART NO. 08-ANT-0956-BL-D