

Part Number: 08-ANT-0929

model number: 08-ANT-0929

product description: 3.3-3.7GHz Omni Dlrectional Mobile Wireless Antenna

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: | 3.3-3.7GHz | environmental cond.: | Outdoor |
|--------------------------|------------------|------------------------|-----------------|
| gain: | 6dBi | operation temperature: | -40 to 85 deg C |
| vswr: | <1.2:1 | storage temperature: | -40 to 85 deg C |
| horizontal pattern type: | Omni-Directional | transport temperature: | -40 to 85 deg C |
| vertical patter type: | Hemispheric | IP Rating: | IP67 |
| ground plane: | Not Included | Rohs - Reach | Compliant |
| min ground plane : | N/A | | |

General Data

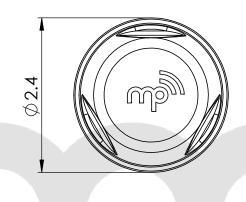
Mechanical Data

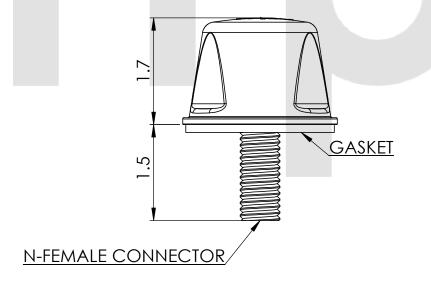
| color: | Black or White | length: | 2.5 in |
|-----------------|-------------------|---|----------------|
| antenna feeds: | One | width: | 2.5 in |
| coax length: | N/A | height: | 1.75 in |
| coax type: | N/A | mounting type: | Surface |
| connector type: | N-Female | hardware included: | Nut and Washer |
| polarization: | Multi-Polarized | weight: | 2.6 oz |
| power: | 50 Watts Input | | |
| impedance: | 50 ohms Nominal | * With built in spatial and polarization diversity, performance in obstructed environments is | |
| construction: | UV Stabilized ASA | | |
| | | greater than that of standard antennas with similar or higher laboratory gains. | |



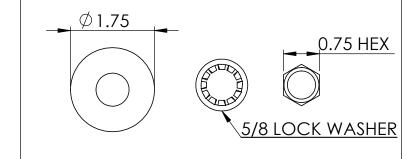
| | OR |
|---|----|
| 3.3-3.7 GHz 0.65 INCHES MIN 0.5 INCHES BLAC | CK |







MOUNTING HARDWARE



MP ANTENNA, LTD. 147 Eady Court Elyria, OH 44035 www.mpantenna.com

| THIRD (#) |) == | DIMENSIONS ARE IN INCHES |
|-----------|------|-----------------------------|
| | NAME | DATE |
| DRAWN | ВМ | 10/12/15 |

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DESCRIPTION: 3.65 GHz OMNI PART NO. 08-ANT-0929



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product description: 3.3-3.7GHz Omni Dlrectional Mobile Wireless Antenna

Frequency: 3.65GHz Max Gain: 6dBi

