

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

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### Part Number: 08-ANT-0934

model number: 08-ANT-0934 product description: 902-940MHz Outdoor 60-Degree Directional Antenna

| Electrical Data          |             | Environmental Data     |                 |
|--------------------------|-------------|------------------------|-----------------|
| frequency range:         | 902-940MHz  | environmental cond.:   | Outdoor         |
| gain:                    | 12dBi       | operation temperature: | -40 to 85 deg C |
| vswr:                    | <1.3:1      | 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         |                        |                 |
|                          |             |                        |                 |

#### **General Data**

#### **Mechanical Data**

| color:          | Black or White          |        |
|-----------------|-------------------------|--------|
| antenna feeds:  | One                     |        |
| coax length:    | Various                 |        |
| coax type:      | Low Loss 200 Series     |        |
| connector type: | N-Female                | hard   |
| polarization:   | Multi-Polarized         |        |
| power:          | 50 Watts Input          |        |
| impedance:      | 50 ohms Nominal         | * With |
| construction:   | UV Stabilized Polymers, | per    |
|                 | High Grade Aluminum     | gre    |
|                 |                         |        |

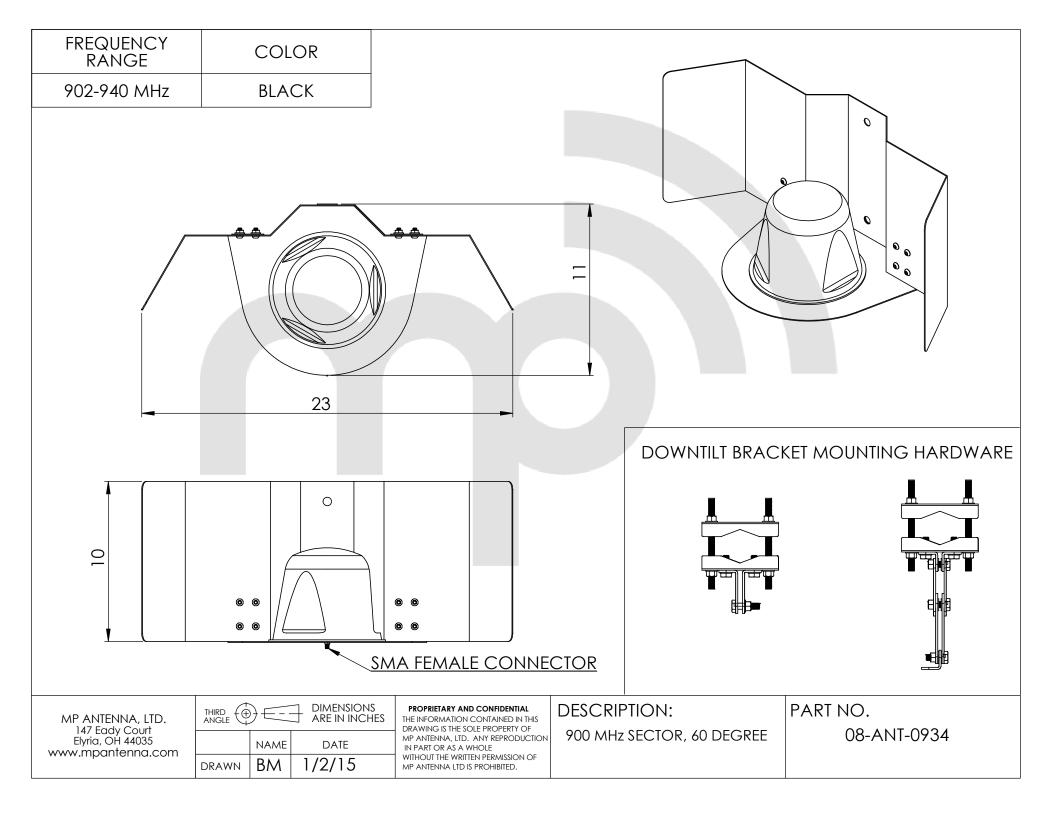
| length:           | 24 in              |
|-------------------|--------------------|
| width:            | 11 in              |
| height:           | 10 in              |
| mounting type:    | Connector          |
| ardware included: | Mast Mount Bracket |
| weight:           | 3.5 lbs            |

\* With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.



# re**think** the antenna<sup>™</sup>

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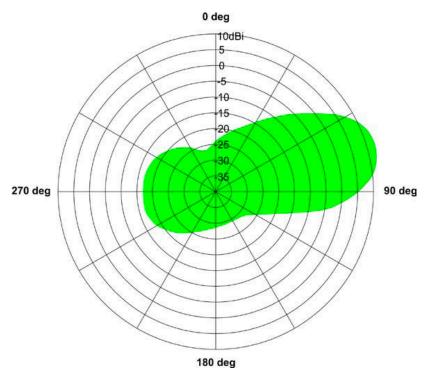


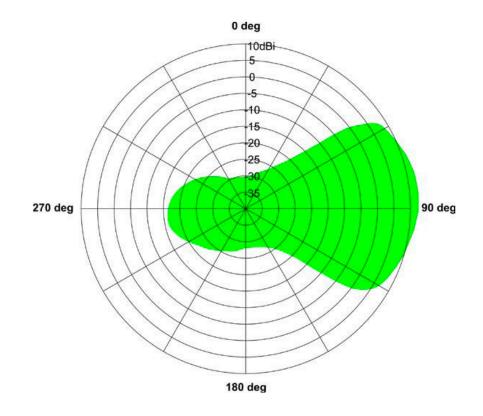
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Frequency: 902-940MHz Max Gain: 12dBi





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