

11/2017

## L-band Gooseneck Antenna with Enhanced Gain

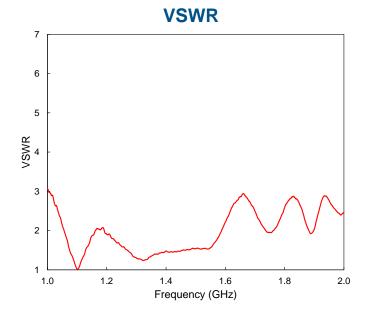
## **Features**

- O 1150-1550 MHz operation
- O UAV piloting applications
- O Flexible gooseneck for man-pack use
- O Omni-directional in azimuth
- O TNC Male Connector

## **Characteristics**

| Model Number    | MP-1150-1550   |
|-----------------|--|
| Frequency       | 1150 – 1550 MHz  |
| Gain            | 5.1 dBi @ 1150 MHz<br>6.0 dBi @ 1350 MHz<br>6.2 dBi @ 1390 MHz<br>6.1 dBi @ 1440 MHz<br>5.2 dBi @ 1550 MHz |
| Pattern         | Dipole   |
| Polarization    | Vertical   |
| VSWR            | < 2:1  |
| Size (L × Ø)    | 20.5" × 1.25"  |
| Weight          | 7.9 oz   |
| Connector Type* | TNC Male   |

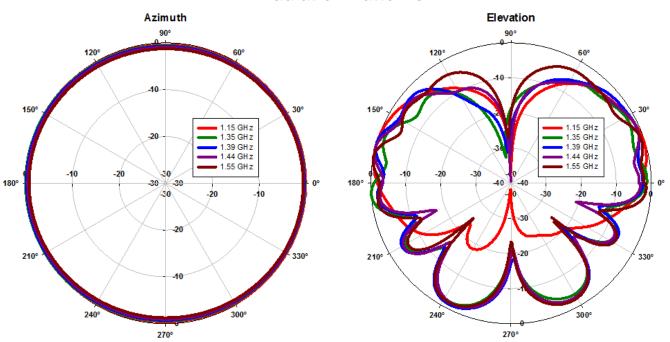
\*MP-1150-1550-N with N-Type Male also available



Model Shown: MP-1150-1550-N

Document #: 900338

## **Radiation Patterns**



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