

# L-band Gooseneck Antenna with Enhanced Gain



## Features

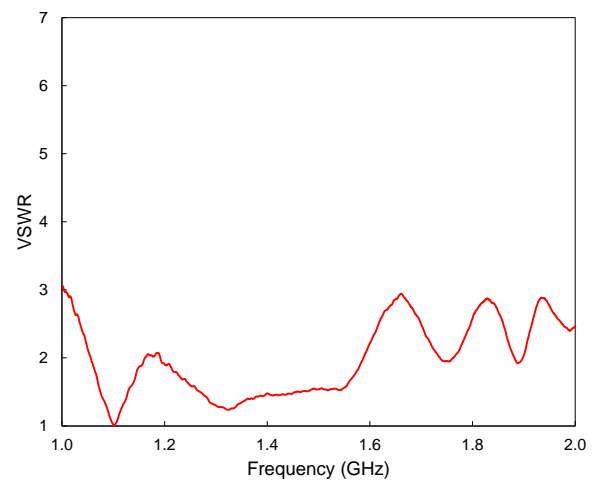
- 1150-1550 MHz operation
- UAV piloting applications
- Flexible arm to reposition antenna
- Greater than 5 dBi gain
- Other connectors available

## Characteristics

<b>Model Number</b>	<b>MP-1150-1550</b>
<b>Frequency</b>	1150 – 1550 MHz
<b>Gain</b>	5.1 dBi @ 1150 MHz 6.0 dBi @ 1350 MHz 6.2 dBi @ 1390 MHz 6.1 dBi @ 1440 MHz 5.2 dBi @ 1550 MHz
<b>VSWR</b>	< 2:1
<b>Pattern</b>	Near omnidirectional in Azimuth
<b>Polarization</b>	Vertical
<b>Power</b>	10 W
<b>Size</b>	20.5" × 1.25"
<b>Weight</b>	7.9 oz
<b>Connector Type*</b>	TNC Male

\*N-Type Male connector also available.

## VSWR



## Radiation Patterns

Model Shown: MP-1150-1550-N

