

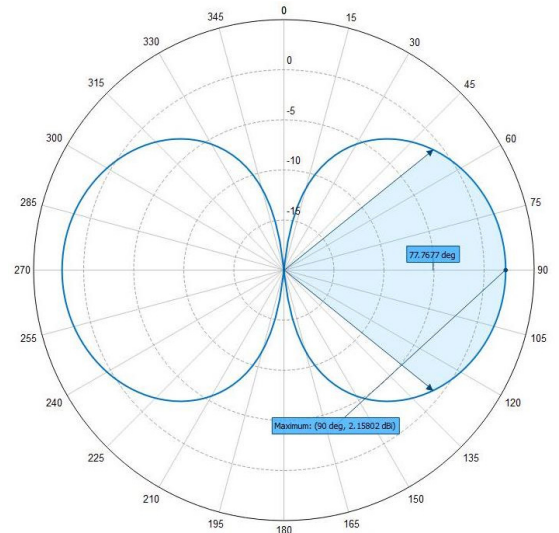


# ANT-2005

## S-Band Omni Gooseneck Antenna

### Features

- ▶ S-Band Antenna
- ▶ Handles up to 50W power
- ▶ Sleeve Dipole
- ▶ Broad Band Coverage
- ▶ Omni Radiation Pattern
- ▶ Integrated RF Co-Axial Gooseneck
- ▶ Black Chrome Non-Rotating RP-TNC Male Connector



**Elevation Pattern**  
Referenced to +5dBi

### Specifications

|                             |                        |
|-----------------------------|------------------------|
| <b>Frequency</b>            | 2.1 - 2.5 GHz          |
| <b>Gain</b>                 | 2.15 dBi               |
| <b>VSWR</b>                 | <2:1                   |
| <b>Impedance</b>            | 50 Ohms                |
| <b>Polarization</b>         | Vertical               |
| <b>Omni or Directional</b>  | Omni                   |
| <b>Horizontal Beamwidth</b> | 360°                   |
| <b>Vertical Beamwidth</b>   | 77°                    |
| <b>RF Connector Type</b>    | RP-TNC(m) Non-Rotating |
| <b>RF Connector Finish</b>  | Black Chrome           |
| <b>Length</b>               | 7.07 in / 18 cm        |
| <b>Radome Diameter</b>      | 0.562 in / 1.4 cm      |
| <b>Radome Length</b>        | 3.53 in / 9 cm         |
| <b>Gooseneck Diameter</b>   | 0.350 in / 0.89 cm     |
| <b>Gooseneck Length</b>     | 3 in / 7.6 cm          |
| <b>Weight</b>               | 1.8 oz / 51 g          |

**ONE SOLUTION. INFINITE POSSIBILITIES.**

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**ISO 9001:  
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