

Upper C-band 5 dBi Omni Antenna

Features

- 5000 – 5900 MHz operation
- Suitable for tactical MANET radios
- Easily fits on small radios

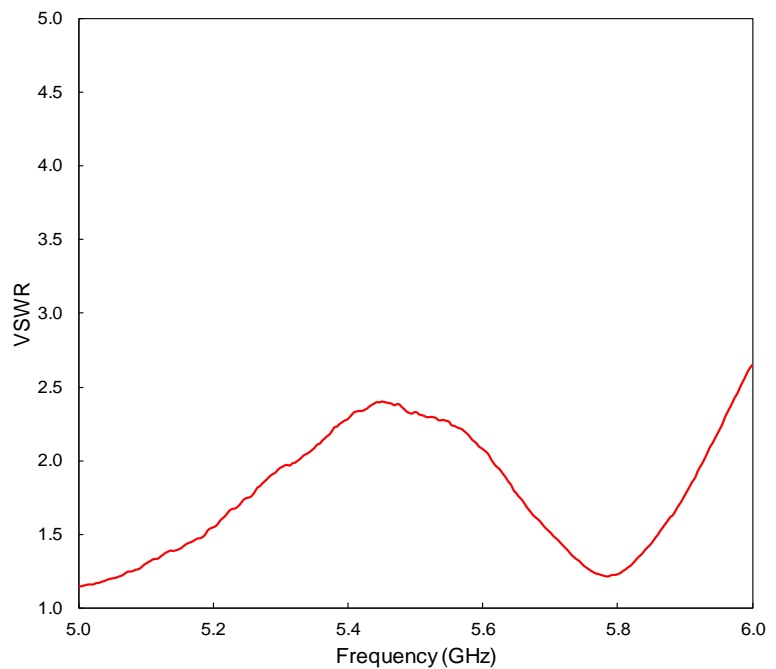
Characteristics

| Model Number | FV-5000-5900 | GV-5000-5900 | SV-5000-5900 |
|------------------------|--|--------------|--------------|
| Mounting | Fixed | Gooseneck | Spring |
| Frequency | 5000 - 5900 MHz | | |
| Gain | 5.3 dBi @ 5200 MHz 5.7 dBi @ 5800 MHz | | |
| VSWR | < 3:1 over relevant bands | | |
| Pattern | Near omnidirectional in Azimuth | | |
| Polarization | Vertical | | |
| Power | 10 W | | |
| Size | 5.8" × 0.7" | 10.3" × 0.7" | 8.8" × 0.7" |
| Weight | 1.3 oz | 2.8 oz | 2.4 oz |
| Connector Type* | TNC Male | | |

* N-type male and RP TNC connectors also available.



VSWR



Radiation Patterns

