

Vertically Polarized 3 dBi Dual-Band MANET Antenna – 2200 – 2500 / 4400 – 5000 MHz



Model: FV-2200-5000(3)

Features

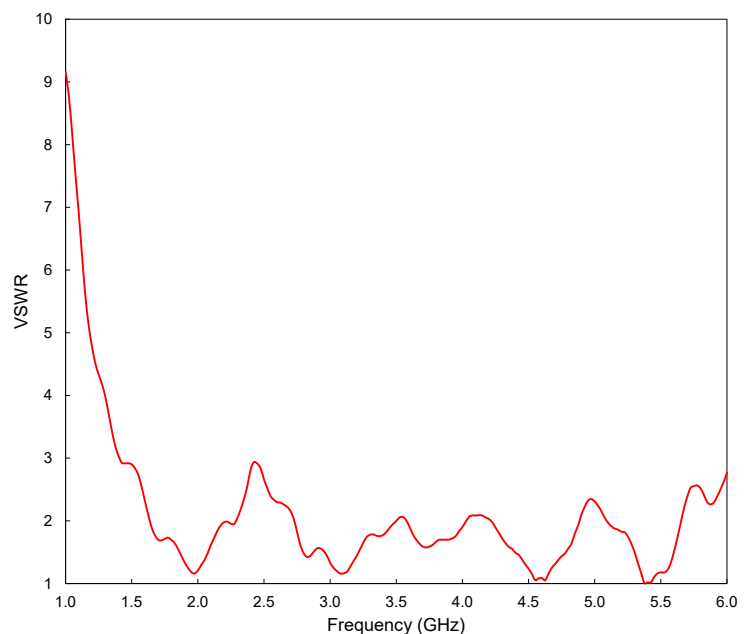
- Dual band operation over 2200 – 5000 MHz
- Suitable for tactical MANET radios
- 3 dBi gain in both frequency bands
- Other connectors available

Characteristics

| Model Number | FV-2200-5000(3) | GV-2200-5000(3) | SV-2200-5000(3) |
|-----------------|--|-----------------|-----------------|
| Mounting | Fixed Base | Gooseneck | Spring |
| Frequency | 2200 – 2500 / 4400 – 5000 MHz | | |
| Gain | 3.0 dBi @ 2200 – 2500 MHz 3.0 dBi @ 4400 – 5000 MHz | | |
| VSWR | < 3.0:1 | | |
| Pattern | Near Omni-directional in Azimuth | | |
| Polarization | Vertical | | |
| Power | 10 W | | |
| Size | 5.9" × 0.5" | 10.3" × 0.5" | 9.0" × 0.5" |
| Weight | 1.6 oz | 3.0 oz | 2.6 oz |
| Connector Type* | TNC Male | | |

* N-type male connectors also available.

VSWR



Radiation Patterns

