

Horizontally Polarized MANET Radio Antenna – Lower S-band

Features

- 2200 – 2500 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical MANET radios
- Easily fits on small radios



Model: FH-2200-2500

Model: SH-2200-2500

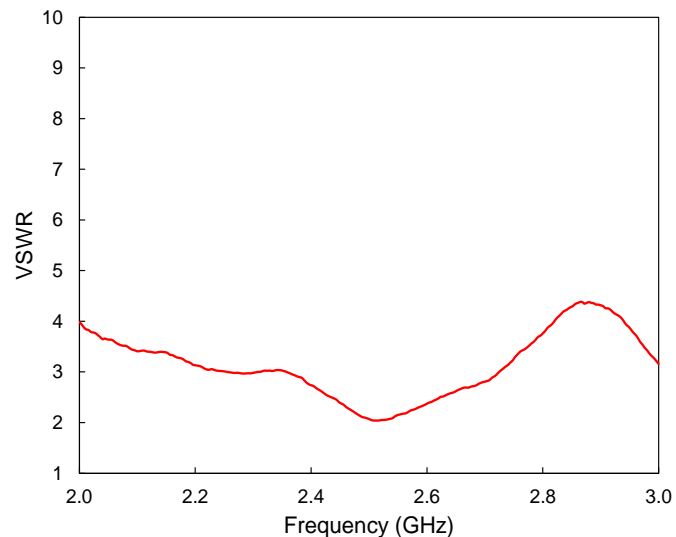
Model: GH-2200-2500

Characteristics

| Model Number | FH-2200-2500 | GH-2200-2500 | SH-2200-2500 |
|-----------------|--|--------------|--------------|
| Mounting | Fixed | Gooseneck | Spring |
| Frequency | 2200 - 2500 MHz | | |
| Gain | 5.2 dBi @ 2200 MHz 5.0 dBi @ 2500 MHz | | |
| VSWR | < 3:1 | | |
| Pattern | Near Omnidirectional in Azimuth | | |
| Polarization | Horizontal | | |
| Power | 8 W | | |
| Size | 8.5" × 1.2" | 12.9" × 1.2" | 11.4" × 1.2" |
| Weight | 3.2 oz | 4.6 oz | 4.3 oz |
| Connector Type* | TNC Male | | |

*N-type male and RPTNC connectors also available.

VSWR



Radiation Patterns

