

# 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

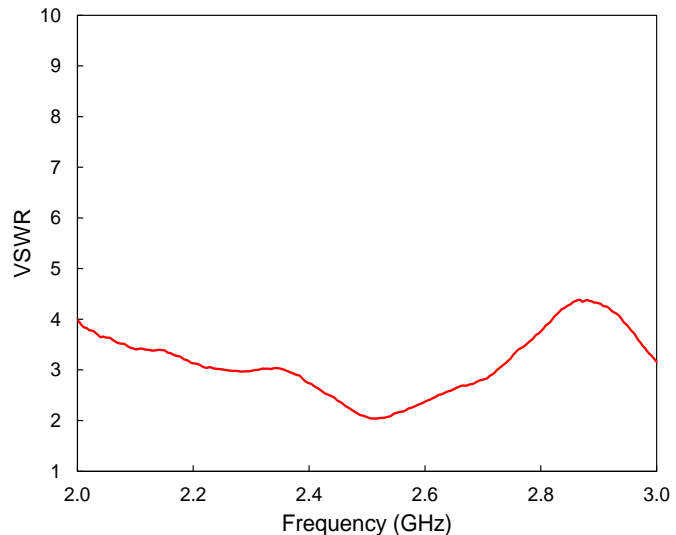
Model: GH-2200-2500

## 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"	13.0" × 1.2"	11.5" × 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

