

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

## Features

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



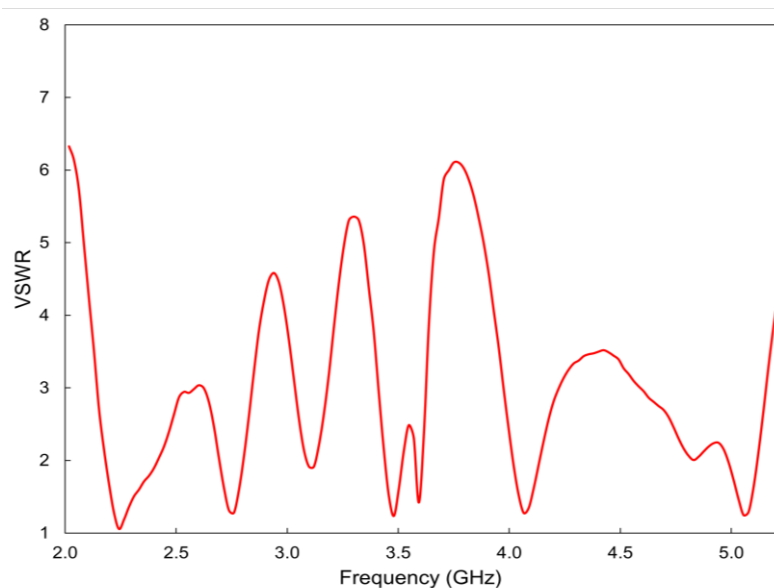
Model: FH-2200-5000(3)

## Characteristics

Model Number	FH-2200-5000(3)	GH-2200-5000(3)	SH-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	< 3.2:1		
Pattern	Near Omni-directional in Azimuth		
Polarization	Horizontal		
Power	10 W		
Size	8.7" × 1.5"	TBD	TBD
Weight	7.0 oz	TBD	TBD
Connector Type*	TNC Male		

\* N-type male connectors also available.

## VSWR\*



\* Data shown for FH-2200-5000(3) model.

# Radiation Patterns

