

Horizontally Polarized MANET Radio Antenna: Lower C-band

Features

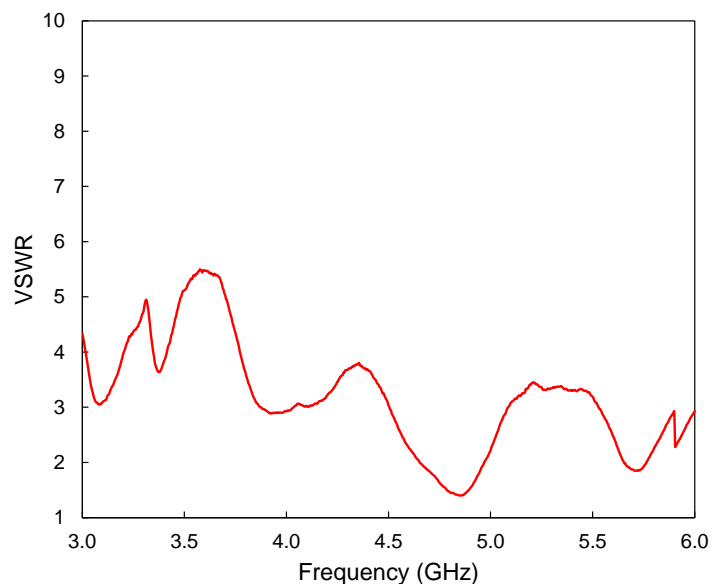
- 4400 – 5000 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical MANET radios
- Easily fits on small radios

Characteristics

Model Number	FH-4400-5000	GH-4400-5000	SH-4400-5000
Mounting	Fixed	Gooseneck	Spring
Frequency	4400 - 5000 MHz		
Gain	5.4 dBi @ 4400 MHz 5.1 dBi @ 5000 MHz		
VSWR	< 3.5:1		
Pattern	Near Omnidirectional in Azimuth		
Polarization	Horizontal		
Power	8 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 RPTNC connectors also available.

VSWR



Radiation Patterns

