

Vertically 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

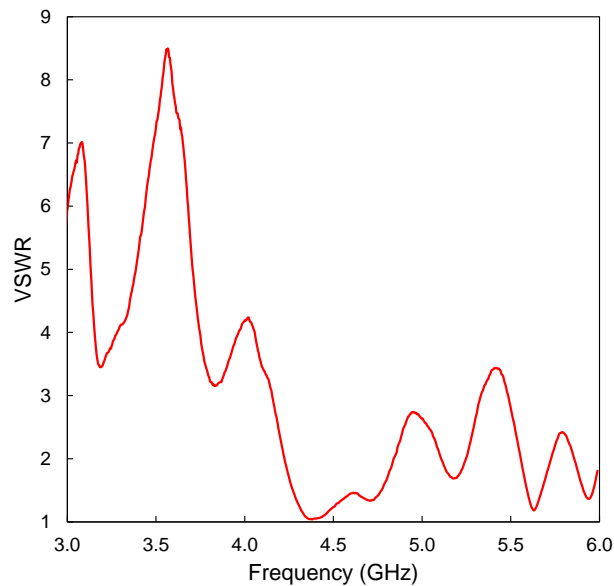
Characteristics

Model	FV-4400-5000	GV-4400-5000	SV-4400-5000
Mounting	Fixed	Gooseneck	Spring
Frequency	4400 - 5000 MHz		
Gain	5.2 dBi @ 4400 MHz 5.3 dBi @ 5000 MHz		
VSWR	< 3:1 over relevant bands		
Pattern	Near omnidirectional in Azimuth		
Polarization	Vertical		
Power	8 W		
Size	5.8" × 0.7"	10.3" × 0.7"	8.8" × 0.7"
Weight	1.3 oz	2.7 oz	2.4 oz
Connector Type*	TNC Male		

* N-type Male and RP TNC connectors also available.



VSWR



Radiation Patterns

