

Vertically Polarized Tri-Band MANET Antenna – 1350 – 1500 / 2200 – 2500 / 4400 – 5000 MHz



Model: GV-1350-5000

Model: SV-1350-5000

Model: FV-1350-5000

Features

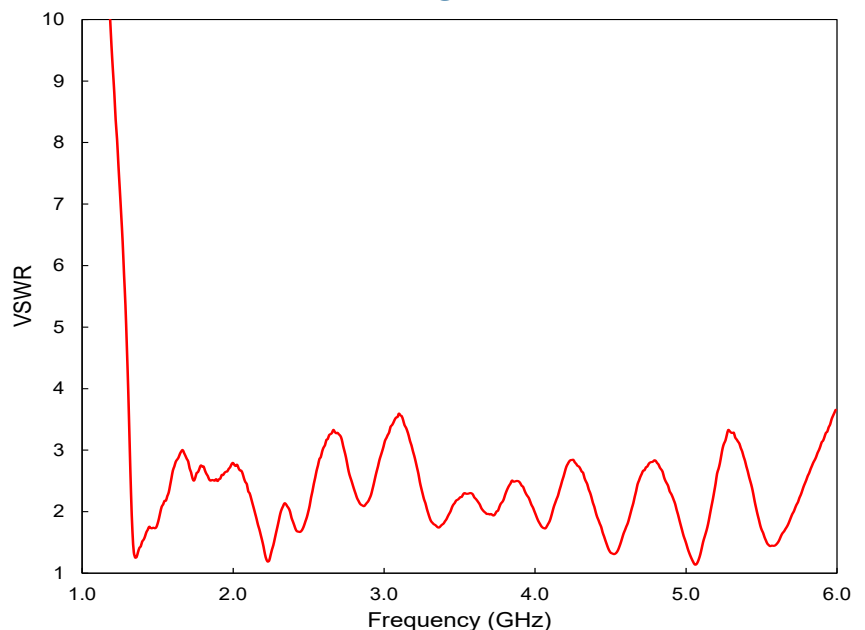
- Multiple band operation over 1350 – 5000 MHz
- Suitable for tactical MANET radios
- More than 5 dBi gain in the upper frequency bands
- Other connectors available

Characteristics

Model Number	FV-1350-5000	GV-1350-5000	SV-1350-5000
Mounting	Fixed Base	Gooseneck	Spring
Frequency	1350 – 1500 / 2200 – 2500 / 4400 – 5000 MHz		
Gain	2.0 dBi @ 1350 – 1500 MHz 4.0 dBi @ 2200 – 2500 MHz 5.5 dBi @ 4400 – 5000 MHz		
VSWR	< 3.0:1		
Pattern	Near Omni-directional in Azimuth		
Polarization	Vertical		
Power	10 W		
Size	10.0" × 1.2"	14.4" × 1.2"	12.9" × 1.2"
Weight	3.5 oz	5.0 oz	4.5 oz
Connector Type*	TNC Male		

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

VSWR



Radiation Patterns

