

Vertically Polarized MANET Vehicle Antenna – Lower C-band



Model: VSV-4400-5000

Features

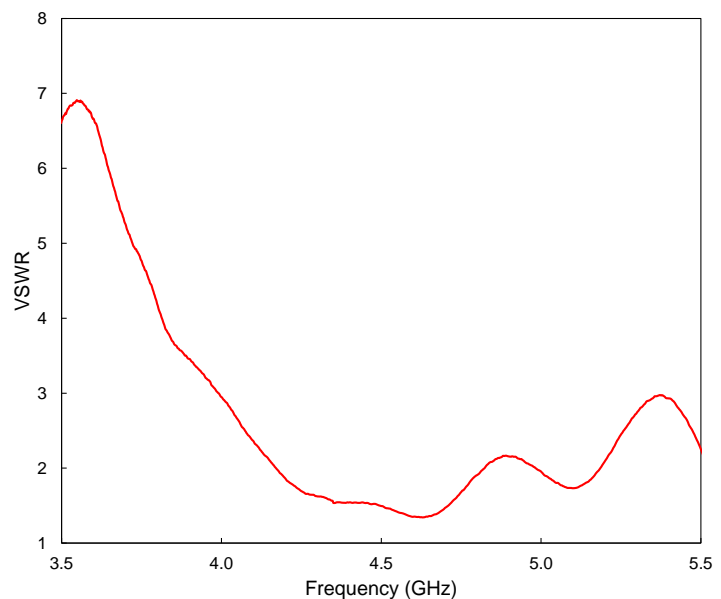
- 4400 –5000 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical vehicles
- Base includes spring

Characteristics*

Model Number	VSV-4400-5000
Mounting	Spring
Frequency	4400 – 5000 MHz
Gain	5.2 dBi @ 4400 MHz 5.3 dBi @ 5000 MHz
VSWR	< 2.5:1
Pattern	Near Omnidirectional in Azimuth
Polarization	Vertical
Power	8 W
Size	8.0" × 0.7" × 3.0" flange
Weight	8.2 oz
Mounting	Four 0.26" holes on a 2.25" circle
Connector Type	TNC Female

*Measured on a 12" x 12" ground plane.

VSWR



Radiation Patterns

