

Horizontally Polarized MANET Vehicle Antenna – Lower S-band



Model: VSH-2200-2500

Features

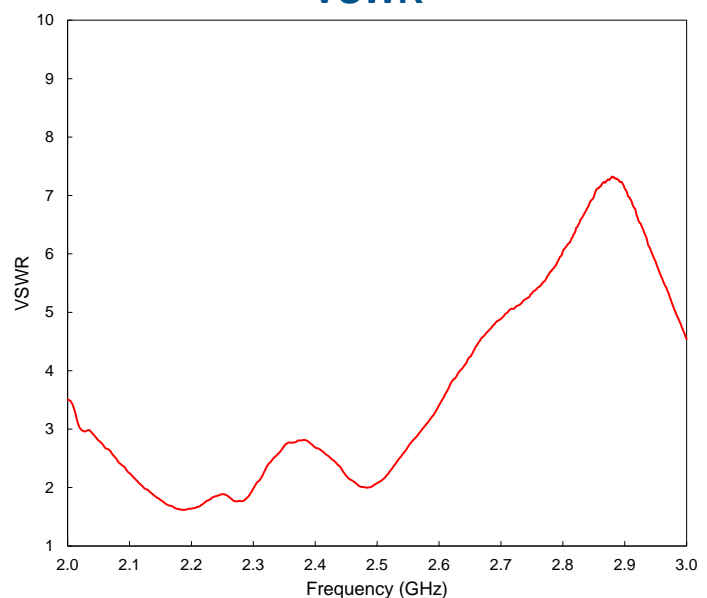
- 2200 – 2500 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical vehicles
- Base includes spring

Characteristics*

Model Number	VSH-2200-2500
Mounting	Spring
Frequency	2200 – 2500 MHz
Gain	5.0 dBi @ 2200 MHz 4.8 dBi @ 2500 MHz
VSWR	< 3:1
Pattern	Near Omnidirectional in Azimuth
Polarization	Horizontal
Power	8 W
Size	10.6" × 1.2" × 3.0" flange
Weight	12 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

