

# Vertically Polarized MANET Vehicle Antenna – Lower S-band



Model: VSV-2200-2500

## Features

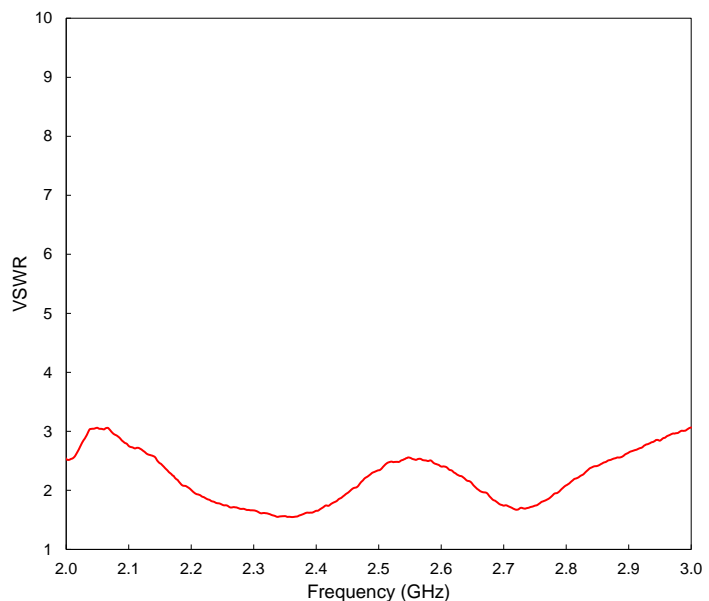
- 2200 – 2500 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical vehicles
- Base includes spring

## Characteristics\*

<b>Model Number</b>	<b>VSV-2200-2500</b>
<b>Mounting</b>	Spring
<b>Frequency</b>	2200 – 2500 MHz
<b>Gain</b>	5.0 dBi @ 2200 MHz 4.8 dBi @ 2500 MHz
<b>VSWR</b>	< 2.5:1
<b>Pattern</b>	Near Omnidirectional in Azimuth
<b>Polarization</b>	Vertical
<b>Power</b>	8 W
<b>Size</b>	10.3" × 0.7" × 3.0" flange
<b>Weight</b>	10.5 oz
<b>Mounting</b>	Four 0.26" holes on a 2.25" circle
<b>Connector Type</b>	TNC Female

\*Measured on a 12" × 12" ground plane.

## VSWR



# Radiation Patterns

