

Horizontally Polarized MANET Vehicle Antenna – Lower C-band



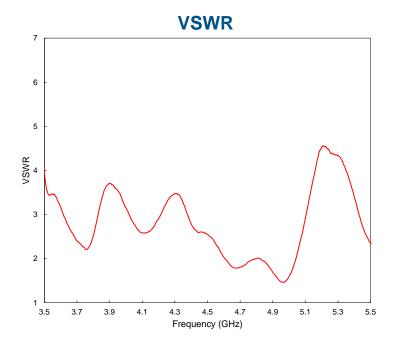
Model: VSH-4400-5000

Features

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

Model Number VSH-4400-5000 Mounting Spring 4400 – 5000 MHz Frequency 5.4 dBi @ 4400 MHz Gain 5.1 dBi @ 5000 MHz **VSWR** < 3:1 Pattern Near Omnidirectional in Azimuth Polarization Horizontal Power 8 W Size $8.0'' \times 0.7'' \times 3.0''$ flange Weight 8.2 oz Four 0.26" holes on a 2.25" circle Mounting **Connector Type TNC Female**

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

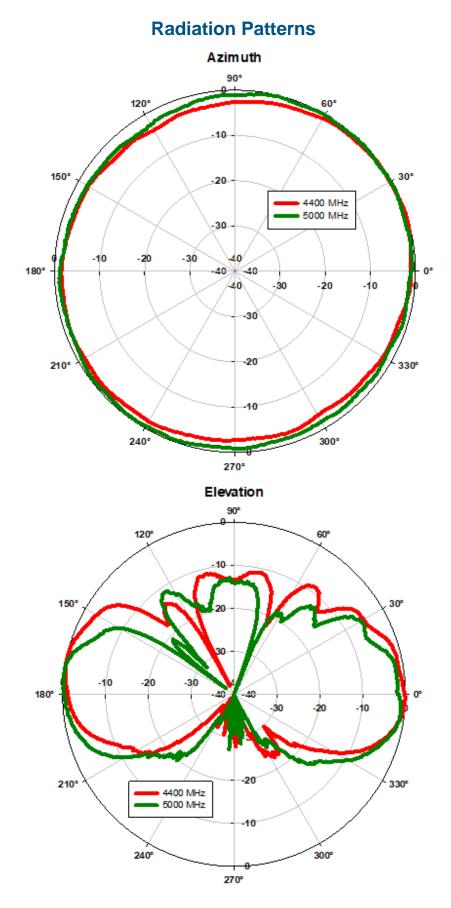


1340 Charwood Road, Suite L • Hanover, Maryland 21076 • phone 410-590-3333 • email info@octanewireless.com www.octanewireless.com

Document #: 900413 6/2020

Specifications subject to change without notice

Characteristics*



1340 Charwood Road, Suite L • Hanover, Maryland 21076 • phone 410-590-3333 • email info@octanewireless.com www.octanewireless.com