

VHF to S-band Omnidirectional Vehicle Antenna



Model: VM-225-2500

Features

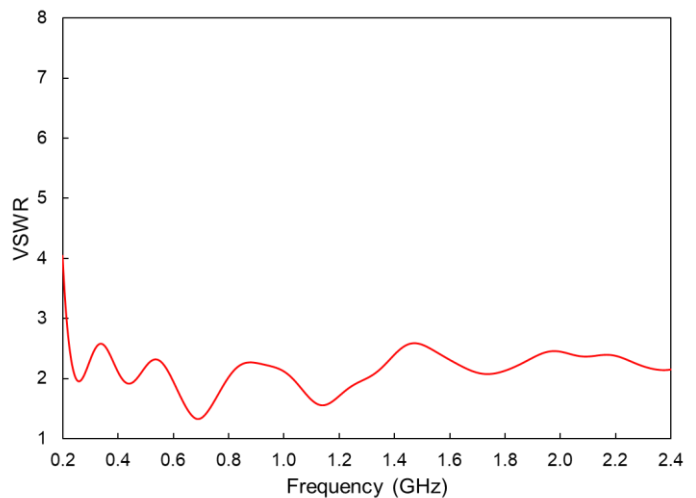
- 225 - 2500 MHz operation
- Omni-directional coverage
- Only 11" high
- Completely passive, no tuning required

Characteristics*

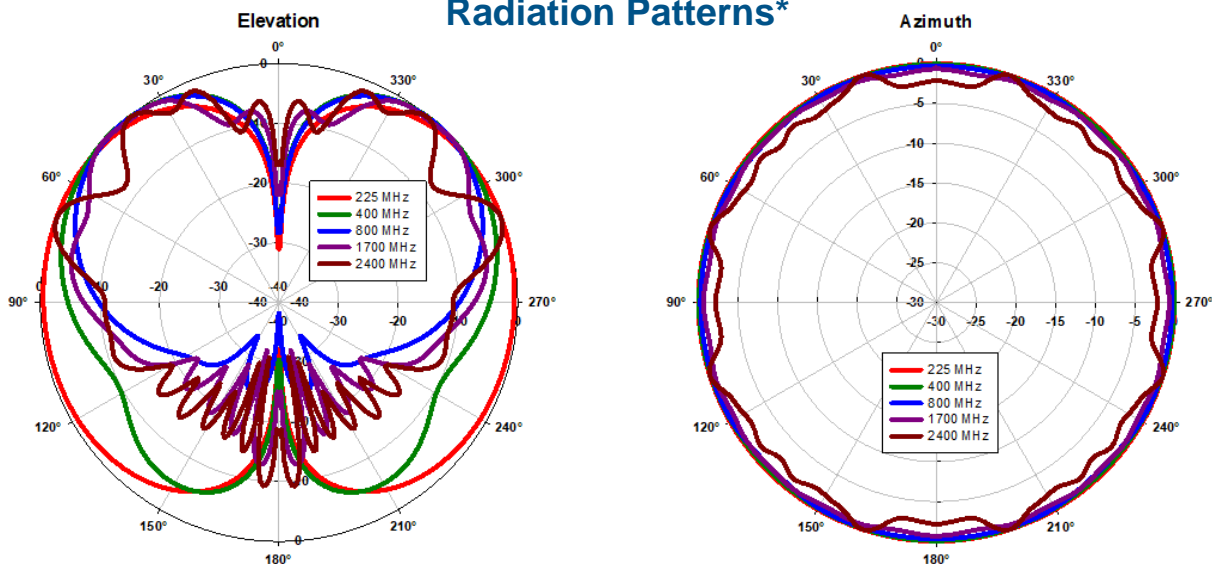
Model Number	VM-225-2500
Frequency	225- 2500 MHz
Gain	1.0 dBi @ 225 MHz 3.3 dBi @ 400 MHz 5.1 dBi @ 800 MHz 5.3 dBi @ 1700 MHz 5.5 dBi @ 2400 MHz
VSWR	< 2.7:1 in relevant bands
Pattern	Near Omnidirectional in Azimuth
Polarization	Vertical
Power	50 W
Size	11" x 3.0" x 5.5" flange
Weight	25 oz
Mounting	Four 0.41" holes on a 4.5" circle
Connector Type	N-type female

*Measured on a 3' x 3' ground plane.

VSWR*



Radiation Patterns*



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