

## Vehicular Broadband Antenna



The MVDP438-470 antenna is designed to be used in military, commercial, and other applications where reliability is needed most. This antenna works with all radios within the 438-470 MHz band.

Being “ground independent”, this antenna can be used on all types of vehicles (metal or non-metal) with no degradation in performance.

Robust and tough, this antenna is housed in a thick fiberglass radome and is constructed from corrosion resistant materials for reliability in the harshest environments.

UM002 Mounting Bracket sold separately.



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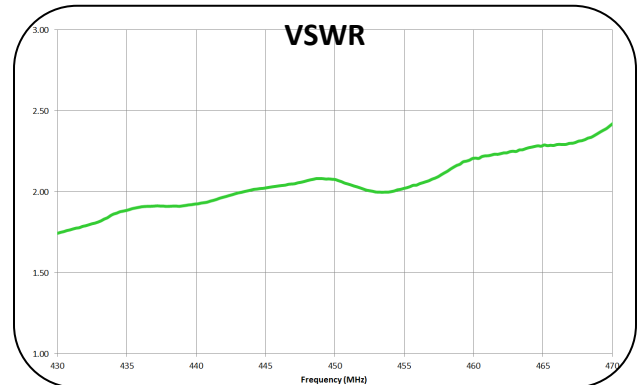
### Specifications

#### ELECTRICAL:

<b>Frequency Range:</b>	438-470 MHz
<b>VSWR:</b>	2.5:1 Maximum
<b>Input Impedance:</b>	50 $\Omega$ Nominal
<b>Polarization:</b>	Vertical
<b>Radiation Pattern:</b>	Azimuth: 360° Elevation: 90°

#### MECHANICAL:

<b>Color:</b>	Black/Green/Tan/Grey
<b>Mounting:</b>	Six 1/4" (6.35 mm) holes equally spaced on a 3 1/16" (77.79 mm) diameter circle.



**\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.**

**\*\*Specifications are subject to change without prior notice.**



Made in the USA  
ISO 9001:2008 Certified  
(1Y02725)

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