

The MVDP225-450/1350-2700-D antenna is designed to be used in military, commercial, and other applications where reliability is needed most. This antenna works with dual band radios within the 225-450 MHz and 1350-2700 MHz Bands.

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.

#### Features

- Ground Plane Independent
- Built to Meet MIL-STD 810
- Dual Input

#### Electrical Specifications

Frequency	225-450 & 1350-2700 MHz
Polarization	Vertical
Impedance	50 $\Omega$ Nominal
VSWR	2:1 Typical 3:1 Max
Gain	0 to 2 dBi (225-450 MHz) 6 dBi (1350-2700 MHz)
Radiation Pattern	Azimuth 360°
Power	50 Watts
Connector	(2) Type N Female

#### Mechanical Specifications

Design	Dipole
Height	60 in. (1.52 m)
Radome	1 in. Dia (26 mm)
Weight	7.4 lb. (3.36 kg)
Mount	NATO Standard Four .5" (12.7 mm) Holes, equally spaced on a 4.5" (114.3 mm) Dia. BHC
Color	Black/Green/Tan/Grey



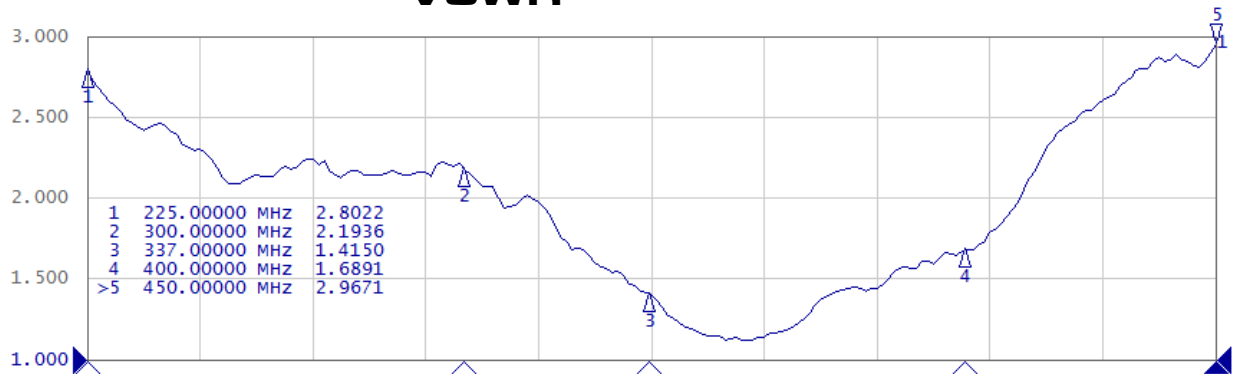
\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

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



**VSWR**

**225-450  
MHz**



**1350-2700  
MHz**

