

The MPDP1.7-2.5-6AB antenna operates within the 1.7-2.5 GHz band and is designed for use in military and commercial applications where reliability is needed most.

This antenna is constructed using corrosion resistant materials for reliability in the most extreme environments.

Features

- Broadband
- Hemispherical Coverage
- Low VSWR
- Built to meet MIL-STD-810

Electrical Specifications

Frequency	1700-2500 MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	< 2.0:1 Typical 2.5:1 Max
Gain	6.0 dBi +/- .5
Radiation Pattern	Azimuth 360° Elevation 32°
Power	35 Watts PEP
Connector	Type N Male

Mechanical Specifications

Design	Dipole
Height	31 in. (0.79 m)
Radome	1.5 X .7 in. Oval (38 X 18 mm)
Weight	0.6 lb. (0.27 kg)
Mount	Type N Male
Color	Black/Green/Tan/Grey

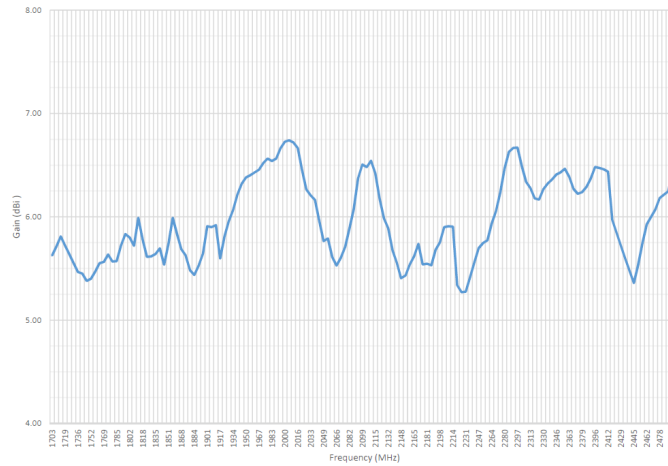


**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

**Specifications are subject to change without prior notice.



Gain



VSWR

