

The MPDP2.2-2.5/4.4-5.0 is a dual band antenna, designed to be used in military manpack, commercial, and other body, vest or handheld mounted applications where reliability is needed most. This antenna works with all radios and communication platforms operating within the 2200-2500 & 4400-5000 MHz bands, allowing flexibility for MN-MIMO, Wi-Fi and LTE-U applications.

Lightweight and compact, it is provided with state-of-the-art radiating elements essential for superior performance and is built to meet MIL-STD-810.



Features

- Low Profile
- Dual Band
- Flexible Gooseneck

Electrical Specifications

Frequency	2200-2500 & 4400-5000 MHz
Polarization	Vertical
Impedance	50Ω Nominal
VSWR	2:1 Typical
Gain	2 dBi
Radiation Pattern	Azimuth 360° Elevation 65°
Power	25 Watts
Connector	TNC-M

Mechanical Specifications

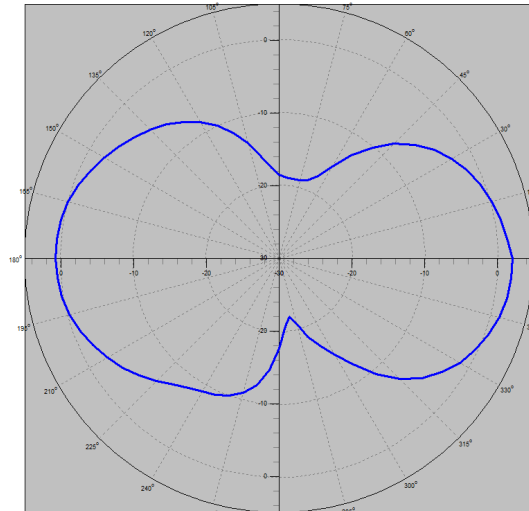
Design	Dipole
Height	9.5 in (0.24 m)
Radome	1.125"
Weight	3.26 oz (92.4 g)
Color	Black/Green/Tan/Grey/White

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

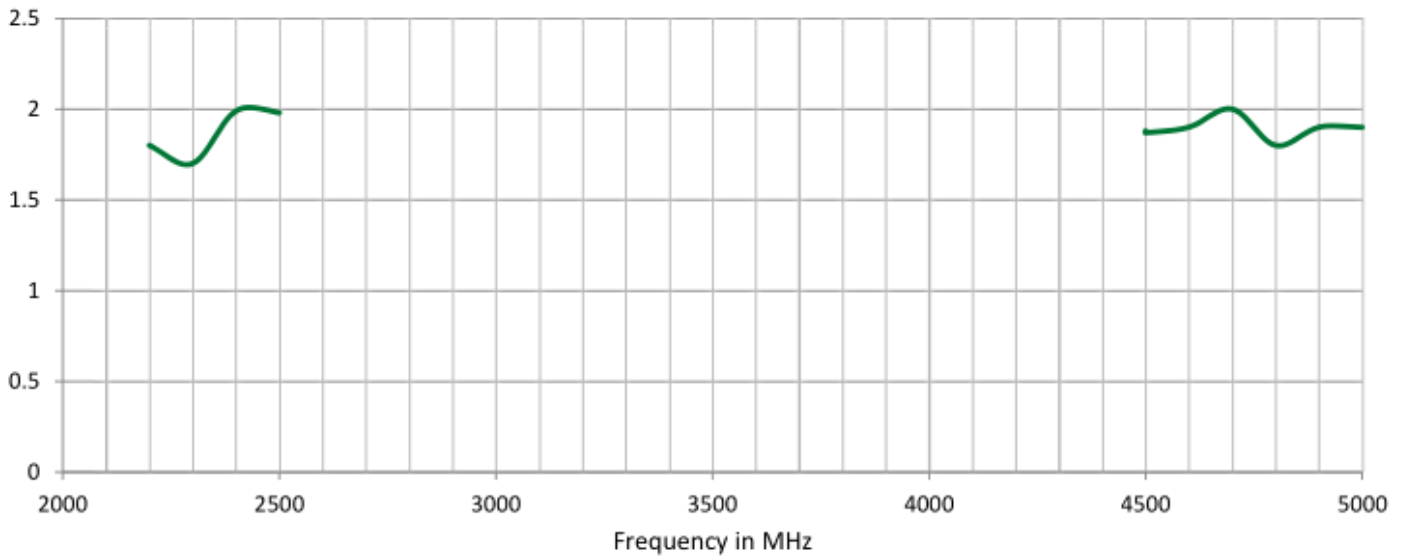
**Specifications are subject to change without prior notice.



Pattern



Gain



VSWR

