

The MPDP2.2-2.7/4.4-6.0-4 Dual Band antenna is designed to be used with various radio and communication systems operating in the 2200-2500 & 4400-6000 MHz bands. This antenna allows flexibility for MIMO, Wi-Fi and LTE-U applications.

The antenna is designed with a state of the art radiating element for maximum efficiency. Built robust and tough, this antenna is housed in a thick UV stable radome and is constructed from corrosion resistant material for reliability in the harshest environments and also designed to meet the rigors of MIL-STD-810.



**Features**

- IP 68
- Dual Band
- 360° Rotating Gooseneck
- Consistent Gain across the bands
- Adaptable to other platforms

**Electrical Specifications**

Frequency	2200-2700 & 4400-6000MHz
Polarization	Vertical
Impedance	50Ω
VSWR	2:1 Typical, 2.5:1 max
Gain	4dBi (±.5) @ 2200-2700 5dBi (±.5) @ 4400-6000MHz
Pattern	Omni Directional Azimuth 360° Elevation 32-52°
Power	25 Watts PEP
Connector	TNC

**Mechanical Specifications**

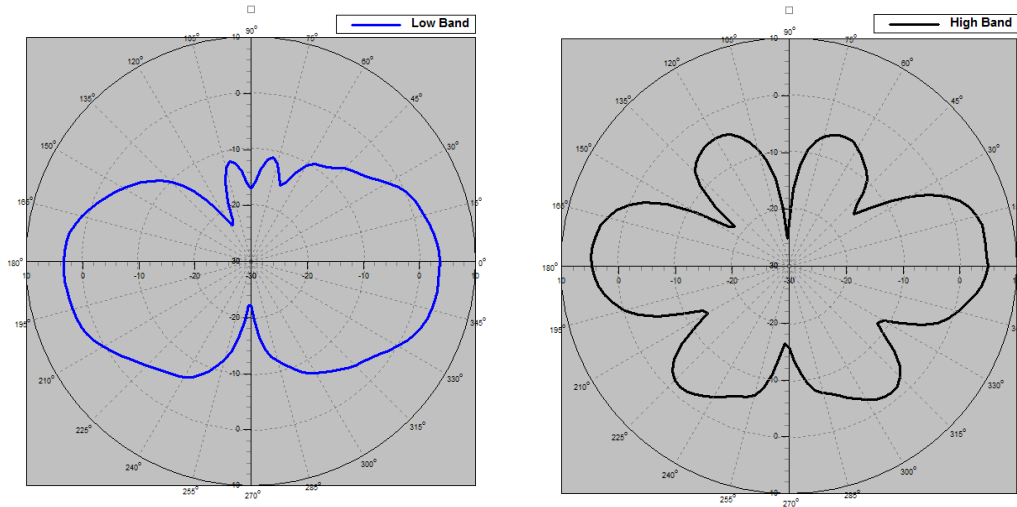
Design	Dipole
Height	13"
Radome	1.12in. X.5 in. Oval
Weight	3.92oz
Color	Black/Green/Tan/Grey

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

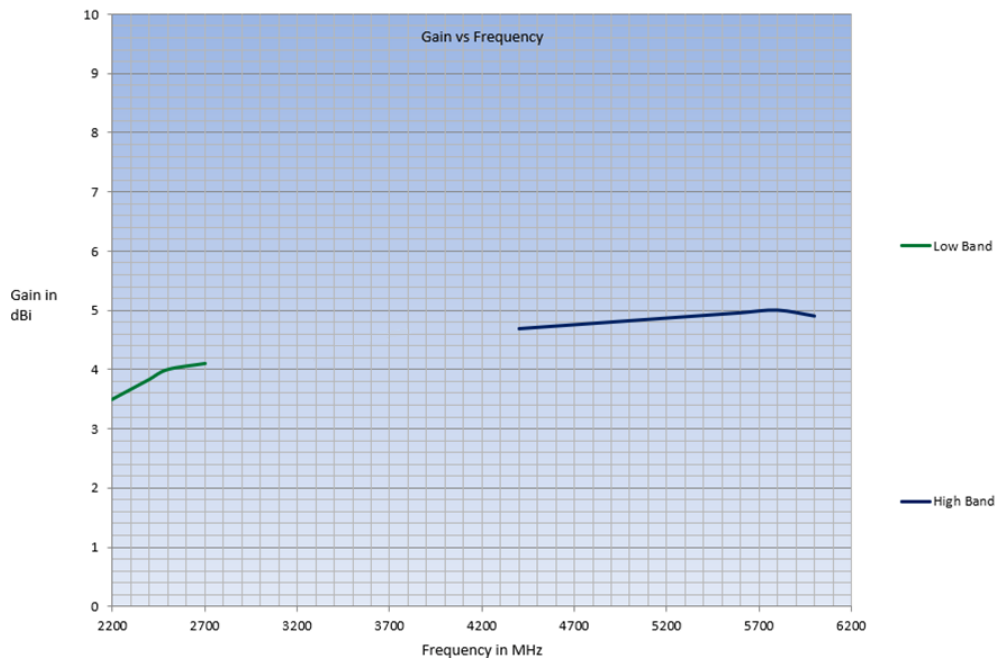
\*\*Specifications are subject to change without prior notice.



**Elevation Patterns**



**Gain**



**VSWR**

