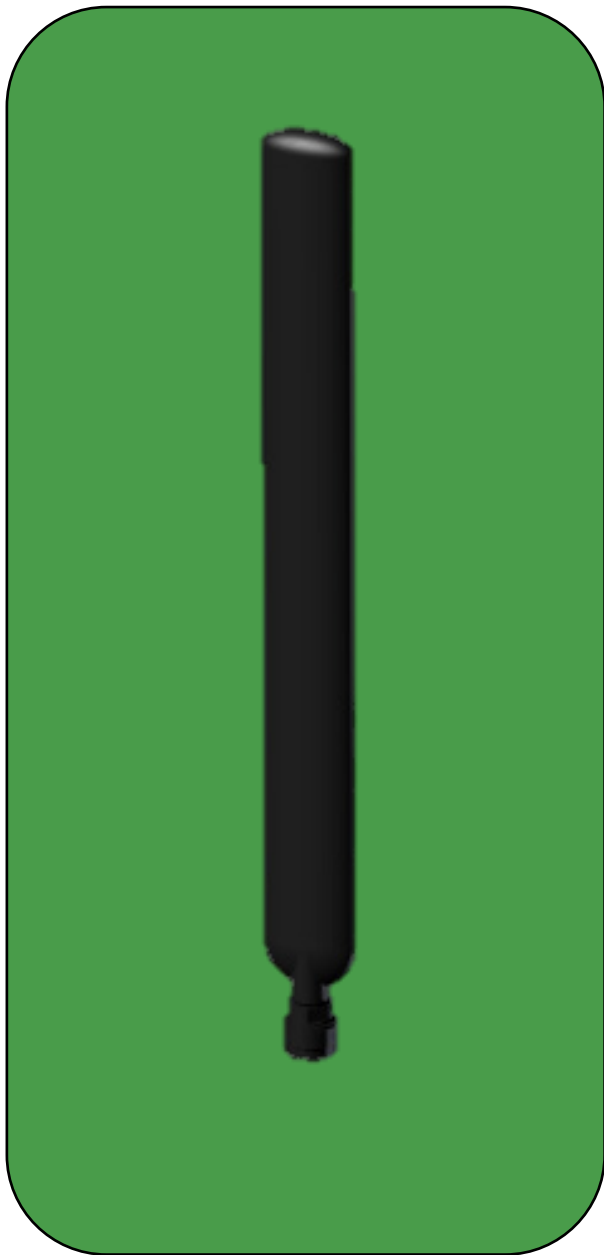


Omnidirectional Antenna



The FXDP2.2-2.5-7 antenna is designed to be used in military manpack, commercial, and other applications where reliability is needed most. This antenna works with all radios within the 2200-2500 MHz band.

The antenna is designed to provide maximum Data, Video & Voice performance in a wide range of applications.

The antenna is provided with state-of-the-art radiating elements essential for maximum reliability and superior performance.

Robust and tough, this antenna is constructed from corrosion resistant materials for reliability in the harshest environments.

- **Low VSWR**
- **High Gain**
- **Ideal Pattern Coverage**
- **Digital Ready**



Omnidirectional Antenna

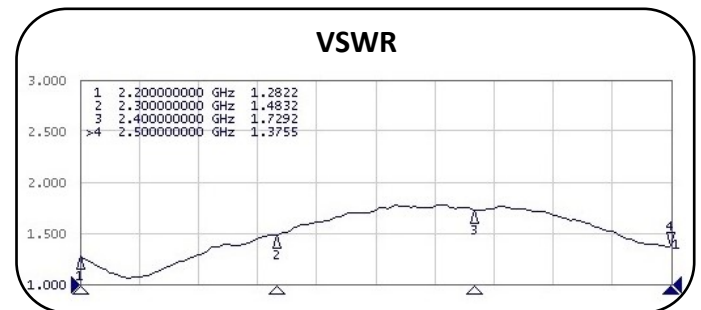
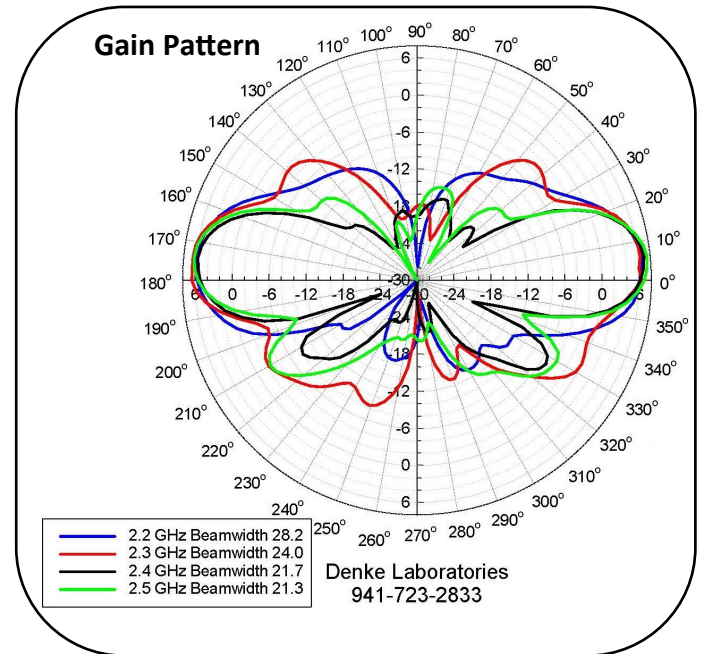
Specifications

ELECTRICAL:

Frequency Range:	2200-2500 MHz
Gain:	2.2-2.3 GHz 6.5 dBi +/- .5 2.3-2.5 GHz 7.0 dBi +/- .5
VSWR:	2.0:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	30 Watts PEP
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 22°
Input Connector:	Type N Male

MECHANICAL:

Overall Height:	16 in. (0.41 m)
Radome:	1.5 in. (38 mm) Oval
Net Weight:	0.4 lb. (0.18 kg)
Operational Temps:	-4° to +158°F (-20° to +70°C)
Color:	Black/Green/Tan/Grey
Mounting:	Type N Male



**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 9001:2015 Certified
(1Y37700)

P.O. Box 909, Palmetto, Florida 34220-0909
Tel: 941-723-2833 • Fax: 941-723-1628
www.hascall-denke.com