

The MPDP700-805-5 antenna was designed for today's latest Land Mobile Radio (LMR) and Long Term Evolution (LTE) communications platforms for military, commercial, public safety and law enforcement applications.

The antenna has a state-of-the-art radiating element that provides maximum reliability and maximum performance.

Being ground independent, this antenna can be mounted on various platforms (metal or non-metal) with no degradation of performance.



Features

- Ground independent
- Single Input
- Built to MIL-STD-810

Electrical Specifications

Frequency	700-805MHz
Polarization	Vertical
Impedance	50Ω
VSWR	2.0:1 Typical 2.5:1 Max
Gain	5dBi ± .5
Pattern	Omni Directional Azimuth 360° Elevation 46°
Power	25 Watts
Connector	Type N Male

Mechanical Specifications

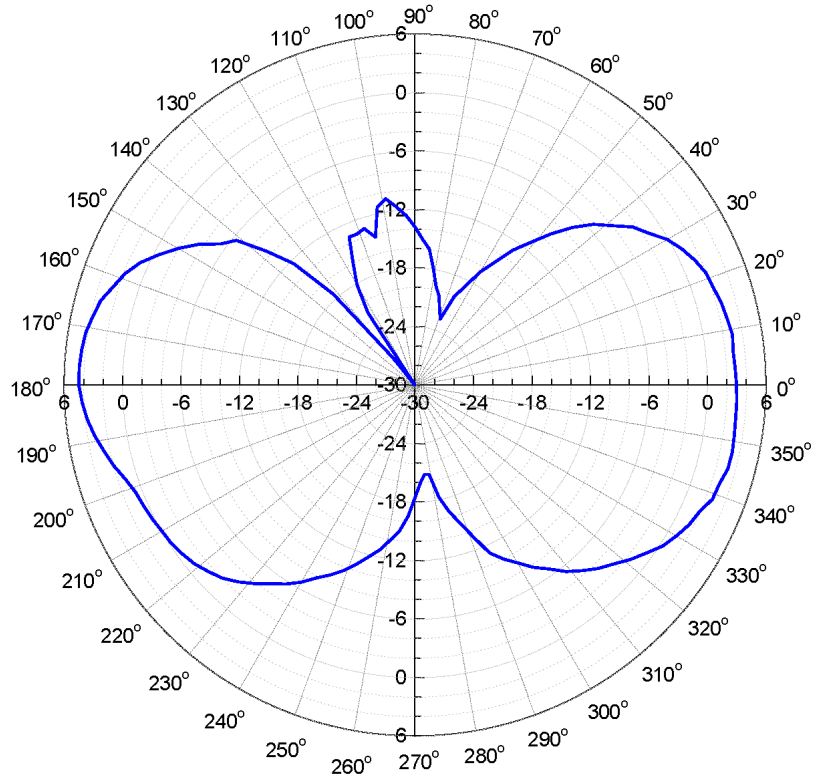
Design	Dipole
Height	26 ³ / ₄ in. (.68m)
Radome	1.5 in. x .7 in. oval
Weight	.7 lbs. (.32 kg.)
Color	White/Black/Green/Tan/Grey

**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.



Pattern



VSWR

