

High Temperature Antenna



The MADP2.4 antenna is designed to be used in high temperature applications exceeding 260°F (127°C) where reliability is needed most. This antenna works with all radios within the 2400 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 housed in a heavy duty temperature handling radome and is constructed from corrosion resistant materials for reliability in the harshest environments.

- **High Temperature Handling**
- **Low VSWR**
- **Rugged and Compact Design**
- **Simple Installation.**



High Temperature Antenna

Specifications

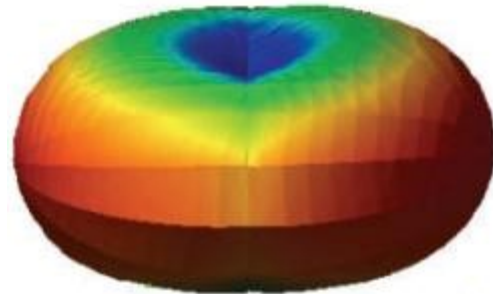
ELECTRICAL:

Frequency Range:	2400 MHz
Gain:	3.0 dBi +/- .5
VSWR:	1.5:1 Typical 2.0:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	25 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 57°
Input Connector:	Type SMA Female (Other connectors available.)

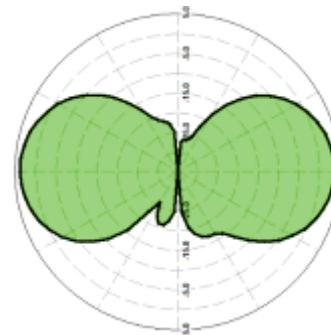
MECHANICAL:

Overall Height:	2.8 in. (71 mm)
Diameter:	.85 in. (22 mm)
Net Weight:	.12 lb. (55 g)
Maximum Wind Load:	125 mph (241 km/h)
Operational Temps:	-40° to +260°F (-40° to +126°C)
Color:	Tan
Mounting:	Plated Brass Base with Split Nut

3D REFERENCE



ELEVATION PATTERN REFERENCE



**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
(1Y32500)

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