

Features:

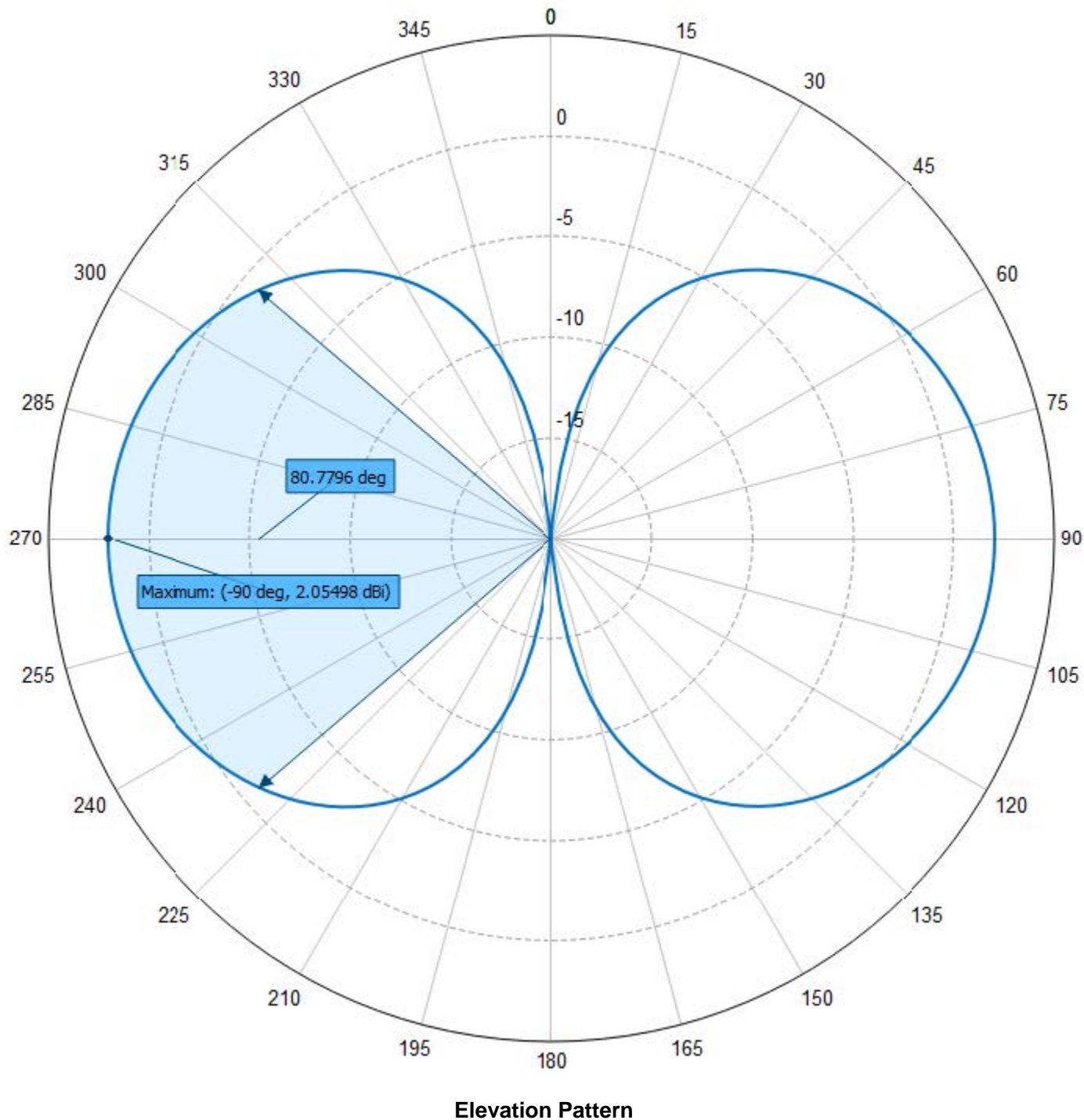
- Half wave Dipole
- 1.4 - 1.6 GHz
- 50W Power Handling
- 2 dBi Omni Radiation Pattern
- Rugged Construction
- Low Visibility Black Fiberglass Radome
- Plain End Cap
- Black Chrome Type-N(m) Connector

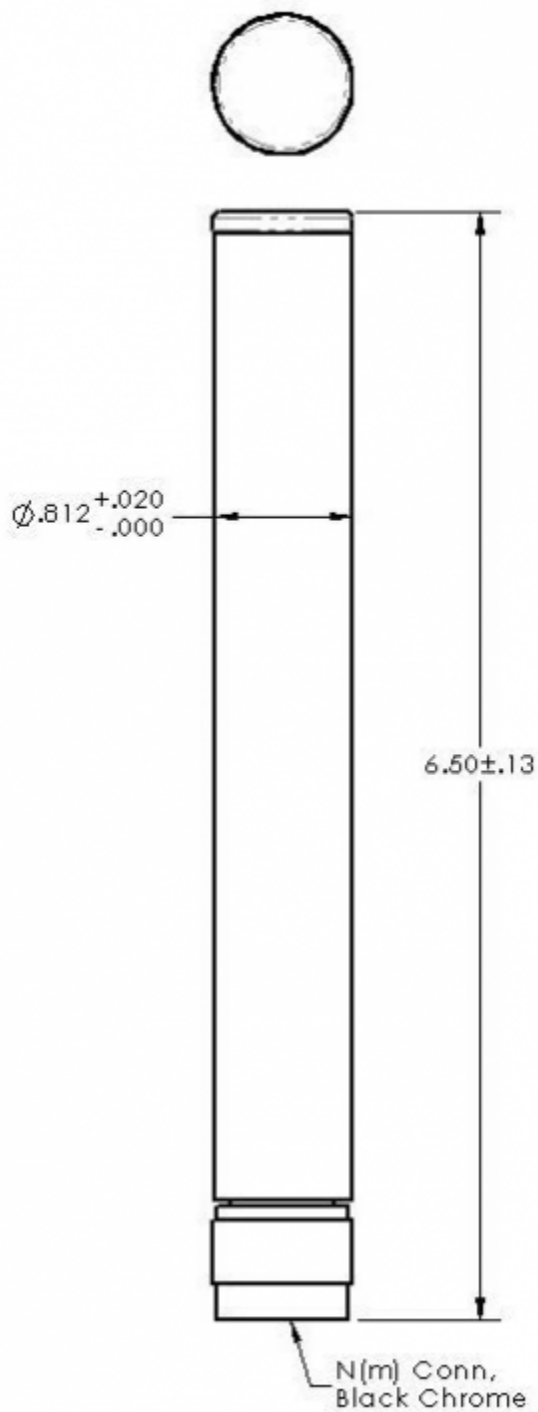


Antenna Specifications

Parameter	Value	Units	Tolerance
Antenna Pattern	Omni Antenna		
Frequency Band	L		
Impedance	50	Ohms	
Minimum Frequency	1.4 / 1,400	GHz / MHz	
Maximum Frequency	1.6 / 1,600	GHz / MHz	
Frequency Bandwidth	0.2 / 200	GHz / MHz	
Maximum VSWR	<2:1	Ratio	
Maximum Gain	2	dBi	
Polarization	Vertical		
Horizontal (AZ) Beamwidth	360	Degrees	
Vertical (EL) Beamwidth	80	Degrees	
Ground Plane Required	No		

Parameter	Value	Units	Tolerance
Radome Material	Fiberglass		
Color	Black		
Maximum Wind Velocity	62 / 100	mph / kph	
RF Connector Type	Type-N(m)		
Product Height	6.50 / 165.10	inches / mm	±.13"
Product Diameter	0.81 / 20.62	inches / mm	+.020" / -.000"
Product Weight	1.8 / 51.0	oz / grams	





Engineering Drawing

All dimensions are in inches