

Features

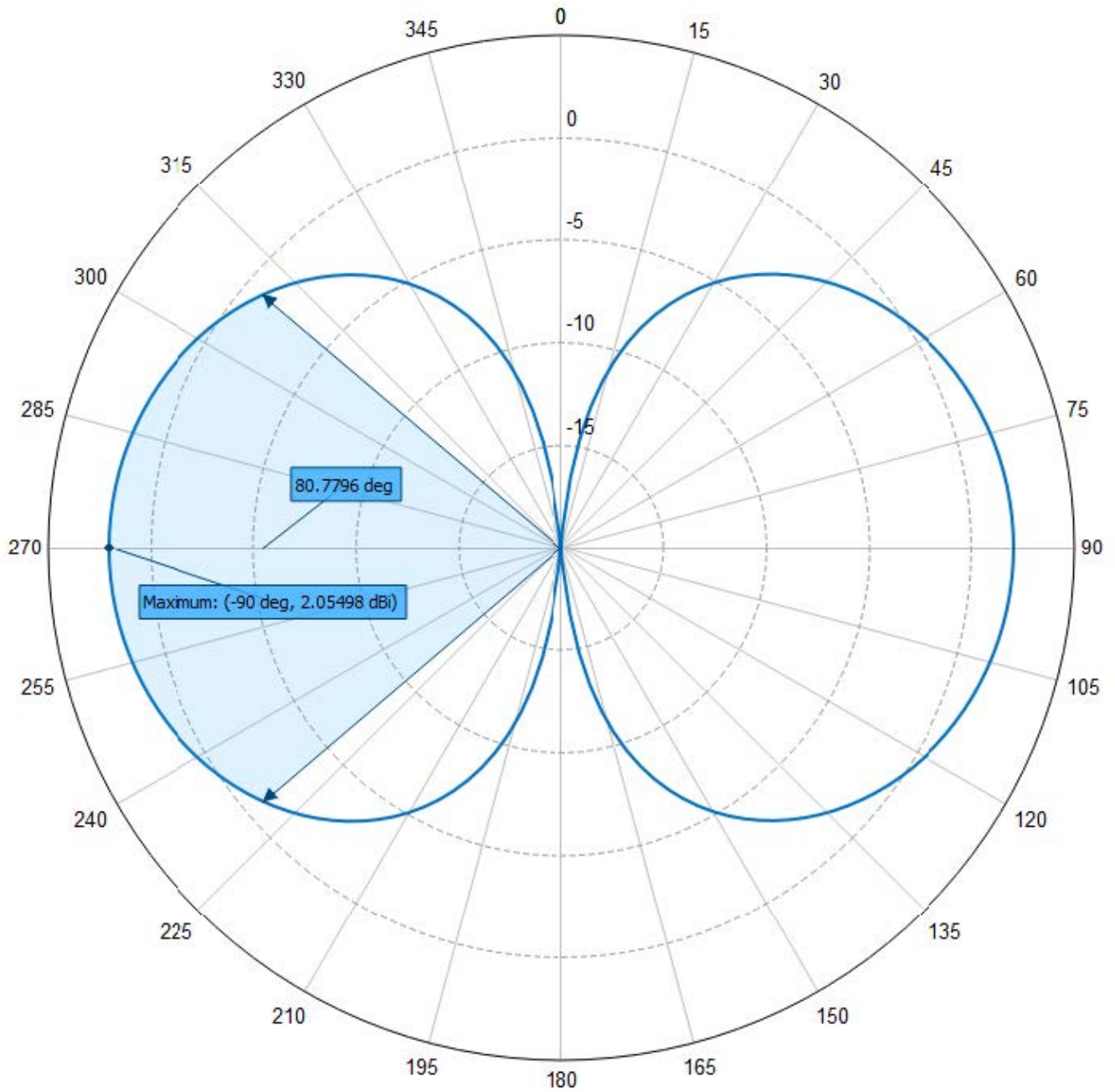
- Half wave Dipole
- 1.4 - 1.6 GHz
- 50W Power Handling
- 2 dBi Omni Radiation Pattern
- Rugged Construction
- Low Visibility Black Fiberglass Radome
- Plain End Cap
- Black Chrome Type-N(m) Connector



Product Specifications

Parameter	Value	Units	Tolerance
Antenna Pattern	Omni Antenna		
Frequency Band	L		
Impedance	50		
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	2.00	dBi	
Polarization	Vertical		
Color	Black		
Horizontal AZ Beamwidth	360	Degrees	

Parameter	Value	Units	Tolerance
Vertical EL Beamwidth	80	Degrees	
Radome Material	Fiberglass		
Spring	No		
Gooseneck	No		
Ground Plane Required	No		
Maximum Wind Velocity	100	kph	
RF Connector Type	Type-N(m)		
Product Height	6.54 / 166.12	inches / mm	±.13"
Product Diameter	0.812 / 20.625	inches / mm	+.020" / -.000"
Product Weight	1.80 / 51.03	oz / g	



Elevation Pattern