

Features

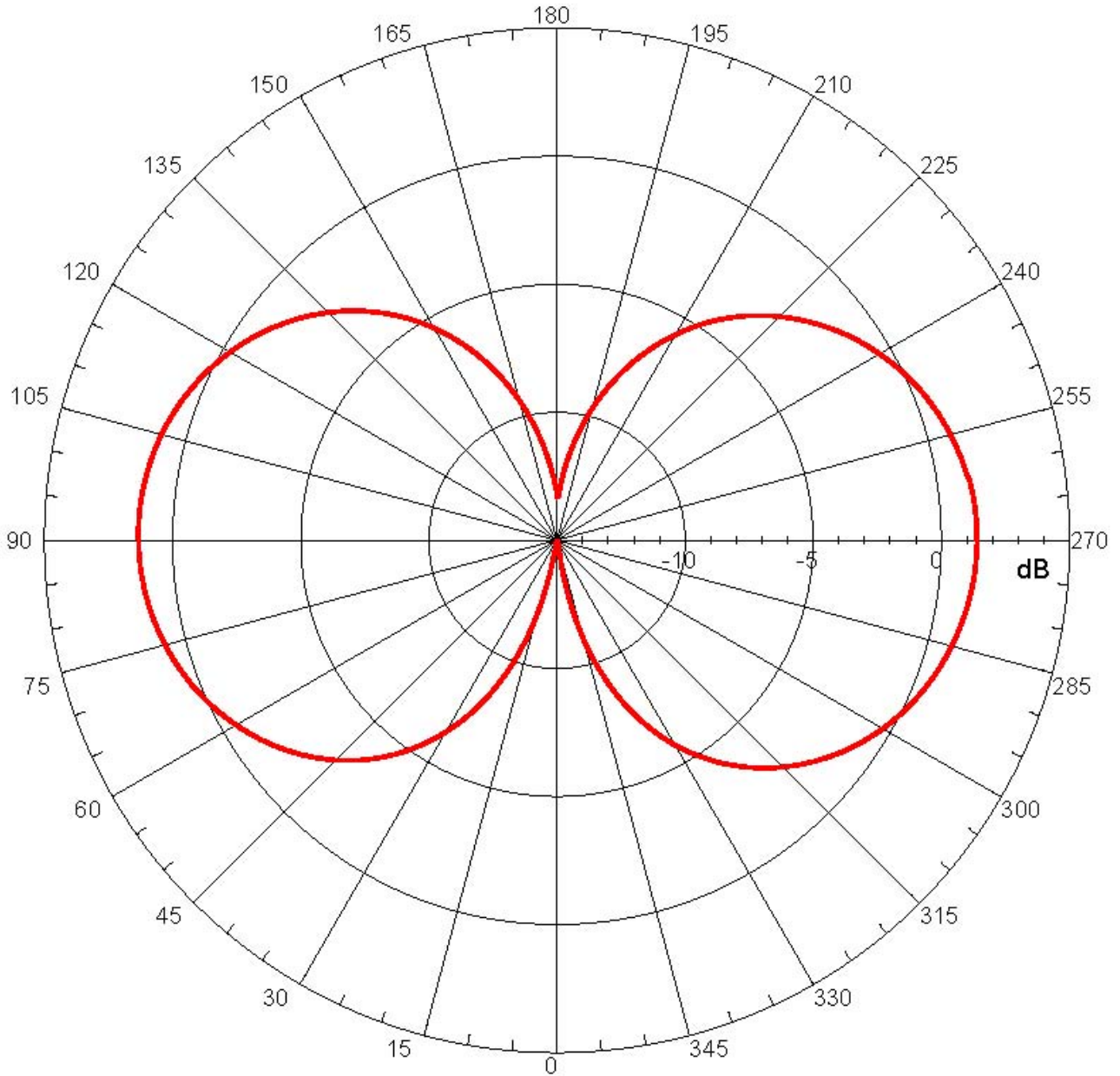
- Cellular Quad Band Antenna
- 850 / 900 / 1800 / 1900 MHz
- 2 dBi Gain
- Black Plastic Radome
- RP SMA(m) Right Angle RF Connector



Product Specifications

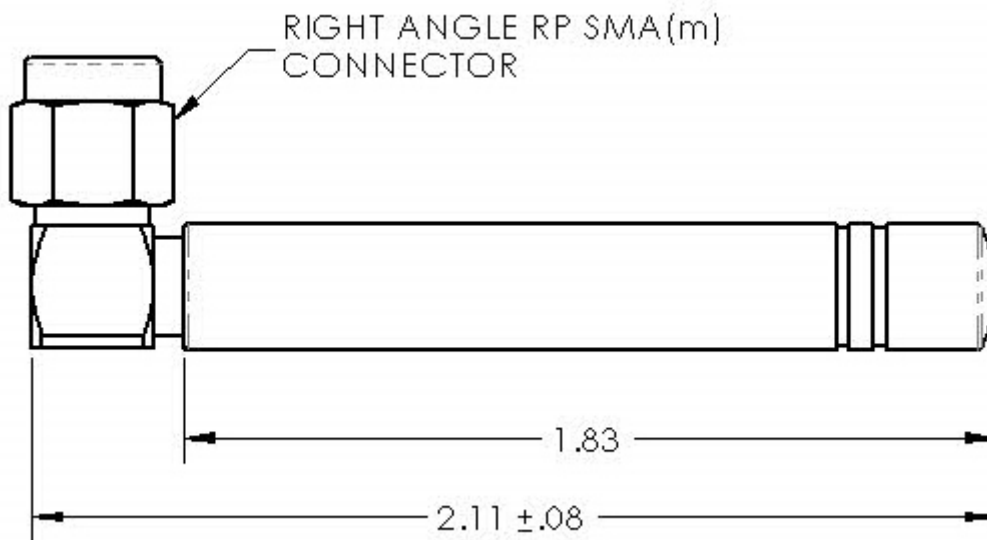
Parameter	Value	Units	Tolerance
Antenna Pattern	Omni Antenna		
Impedance	50		
Minimum Frequency	0.85 / 850	GHz / MHz	
Maximum Frequency	0.9 / 900	GHz / MHz	
Minimum Frequency 2	1.8 / 1,800	GHz / MHz	
Maximum Frequency 2	1.9 / 1,900	GHz / MHz	
Maximum VSWR	2:1	Ratio	
Maximum Gain	2.00	dBi	
Polarization	Vertical		
Color	Black		
Horizontal AZ Beamwidth	360	Degrees	

Parameter	Value	Units	Tolerance
Vertical EL Beamwidth	79	Degrees	
Spring	No		
Gooseneck	No		
Ground Plane Required	No		
RF Connector Type	RP-SMA(m)		
Product Height	2.11 / 53.59	inches / mm	±.08"
Product Diameter	0.29 / 7.37	inches / mm	±.08"
Product Weight	1.00 / 28.35	oz / g	



Elevation Pattern

Referenced to +5dBi



Engineering Drawing

All dimensions are in inches