

Features:

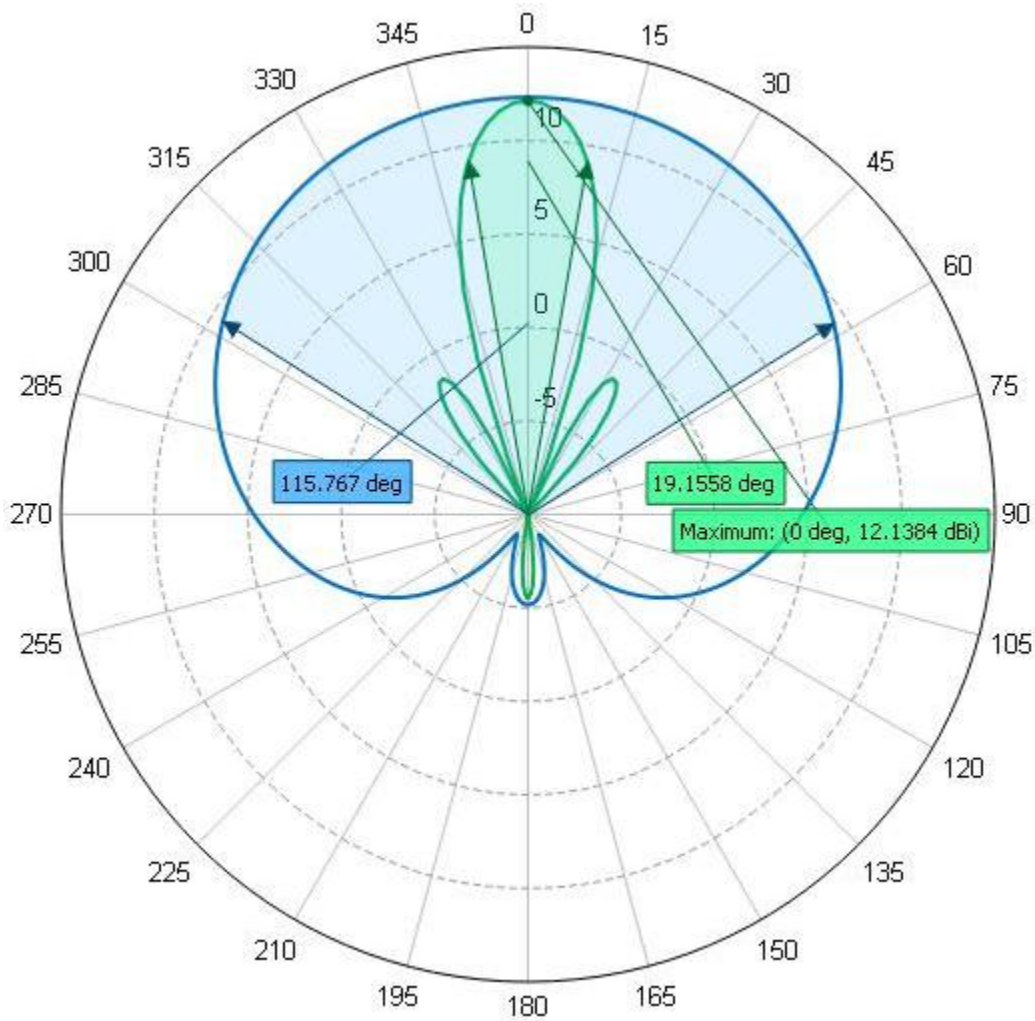
- Wide Beamwidth (azimuth)
- 2.7 - 2.9 GHz
- 12 dBi Gain
- ROHS Compliant



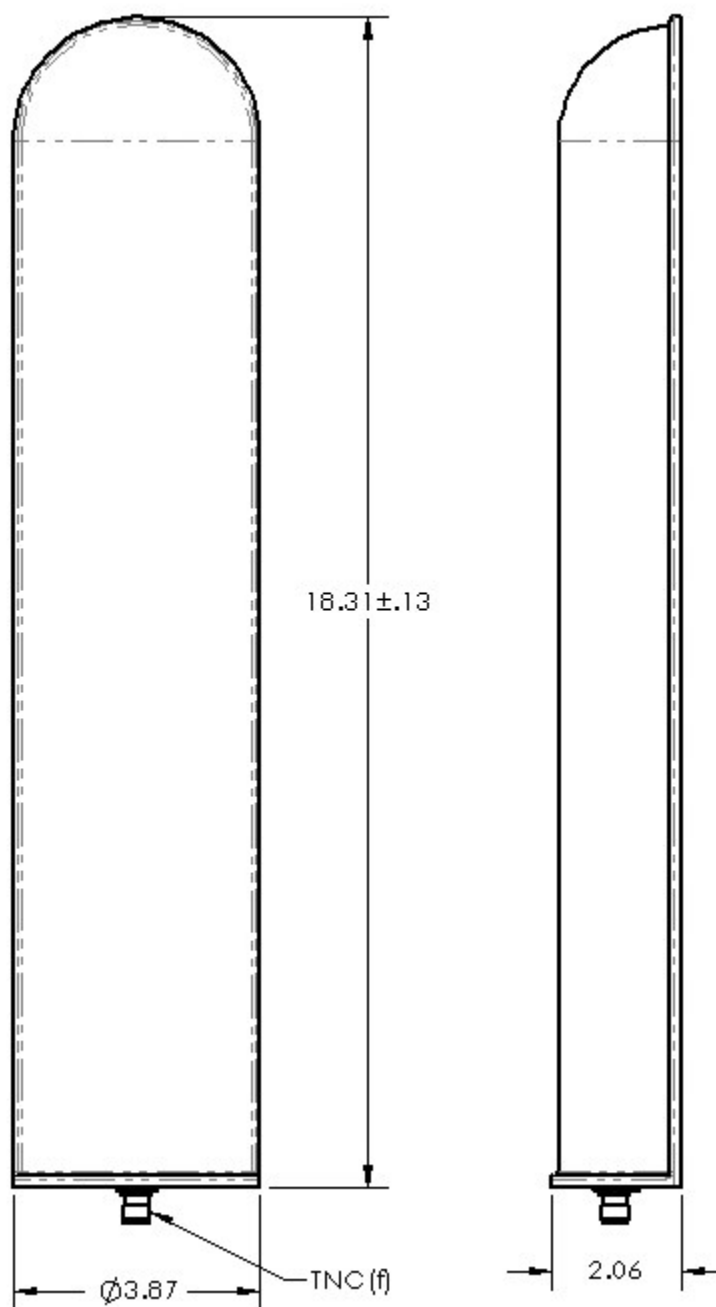
Antenna Specifications

Parameter	Value	Units	Tolerance
Antenna Pattern	Directional Antenna		
Frequency Band	S		
Impedance	50	Ohms	
Minimum Frequency	2.7 / 2,700	GHz / MHz	
Maximum Frequency	2.9 / 2,900	GHz / MHz	
Frequency Bandwidth	0.2 / 200	GHz / MHz	
Maximum Gain	12	dBi	
Polarization	Vertical		
Horizontal (AZ) Beamwidth	120	Degrees	
Vertical (EL) Beamwidth	19	Degrees	
Ground Plane Required	No		
Color	White		

Parameter	Value	Units	Tolerance
Mount Style	Velcro Mount		
Maximum Wind Velocity	93 / 150	mph / kph	
RF Connector Type	TNC(f)		
Product Length	18.31 / 465.07	inches / mm	
Product Width	3.87 / 98.30	inches / mm	
Product Height	2.06 / 52.32	inches / mm	



Azimuth Pattern



Engineering Drawing

Dimensions are in inches