

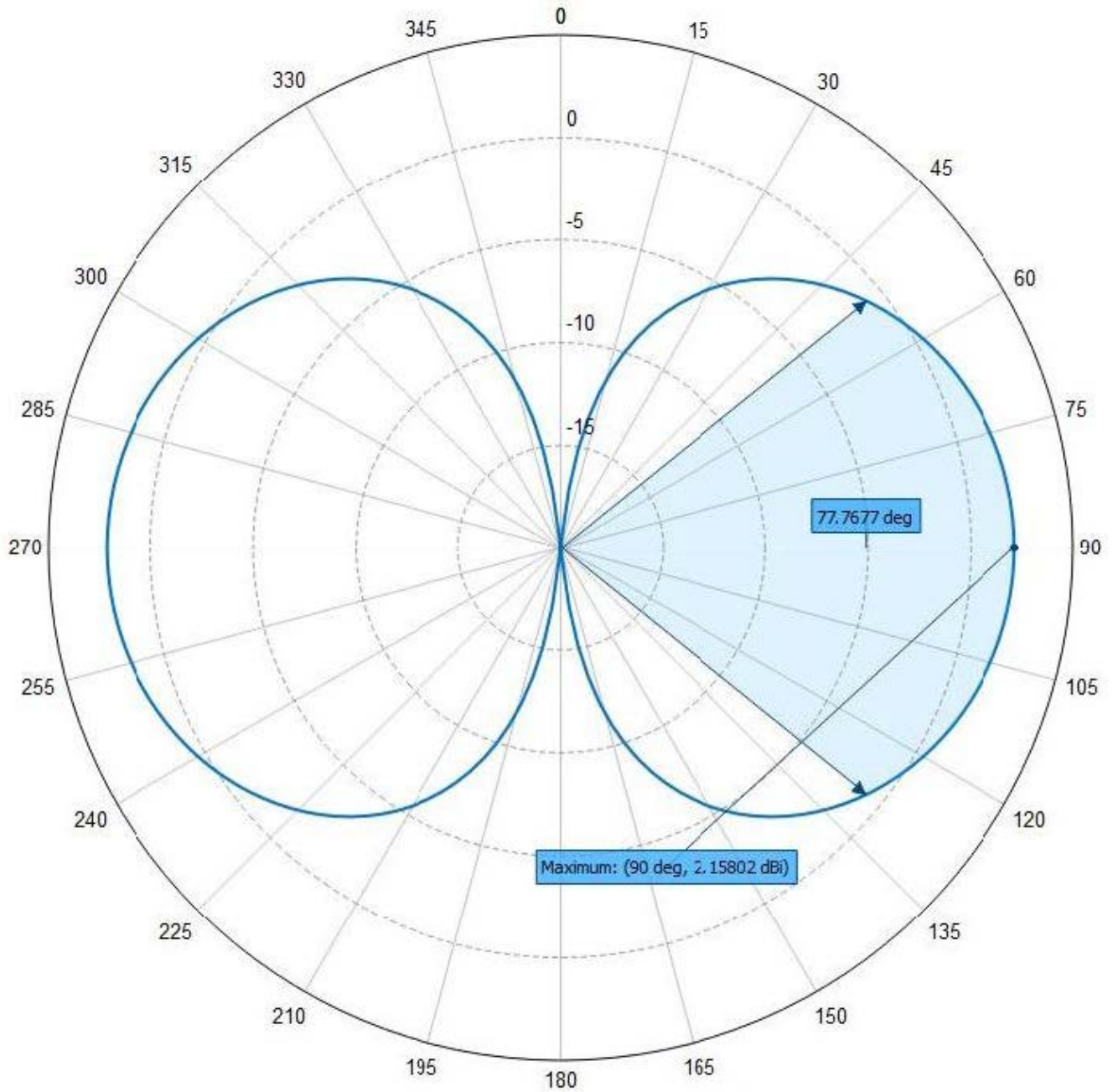
Features

- Broad Band Coverage
- Half Wave Dipole Design
- 902 - 928 MHz
- 50W Power Handling
- 2.15 dBi Omni Radiation Pattern
- Integrated RF Coaxial Gooseneck
- Black Chrome Non-Rotating TNC(m) Connector



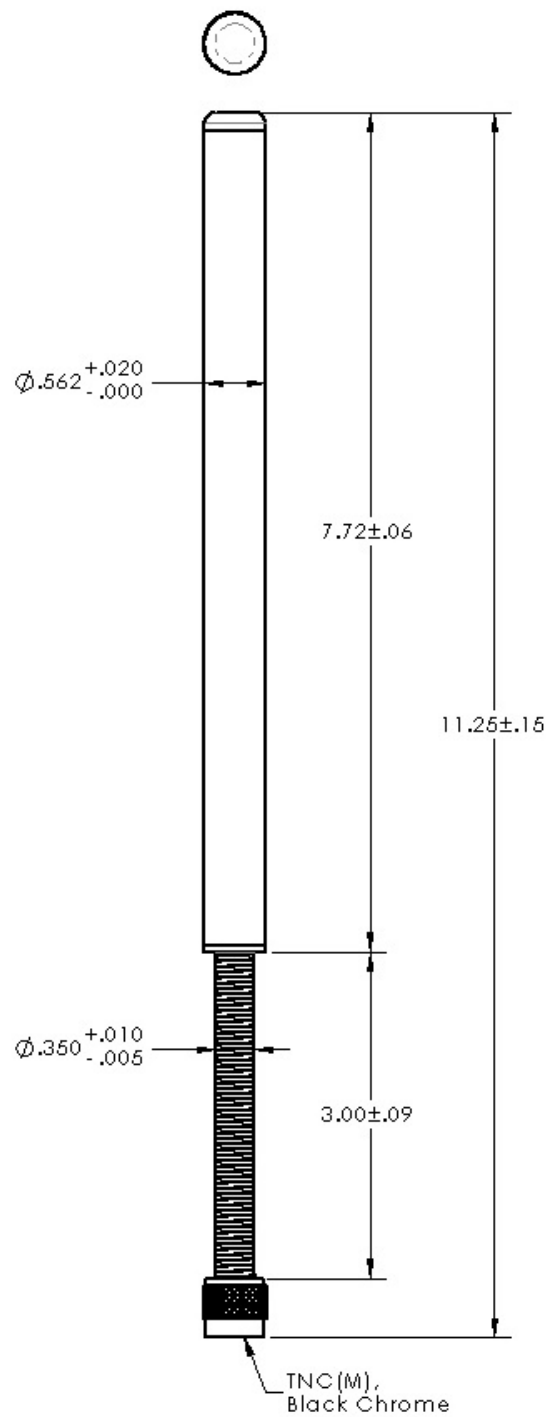
Product Specifications

Parameter	Value	Units	Tolerance
Antenna Pattern	Omni Antenna		
Frequency Band	UHF		
Impedance	50.00		
Minimum Frequency	0.9 / 902	GHz / MHz	
Maximum Frequency	0.9 / 928	GHz / MHz	
Frequency Bandwidth	0.0 / 26	GHz / MHz	
Maximum VSWR	<2:1	Ratio	
Maximum Gain	2.15	dBi	
Polarization	Vertical		
Color	Black		
Maximum RF Input Power	50	Watts	
Horizontal AZ Beamwidth	360	Degrees	
Vertical EL Beamwidth	77	Degrees	
Spring Or Gooseneck	Gooseneck		
Gooseneck	Yes		
Gooseneck Length	3.0	inches	±.09"
Gooseneck Diameter	.350	inches	+.010" / -.005"
Ground Plane Required	No		
RF Connector Type	TNC(m) Non-Rotating		
RF Connector Finish	Black Chrome		
Product Height	11.25 / 285.75	inches / mm	±.15"
Product Diameter	0.56 / 14.27	inches / mm	+.020" / -.000
Product Weight	4.0 / 113.4	oz / grams	Maximum



Elevation Pattern

Referenced to +5.0 dBi



Engineering Drawing

All dimensions are in inches