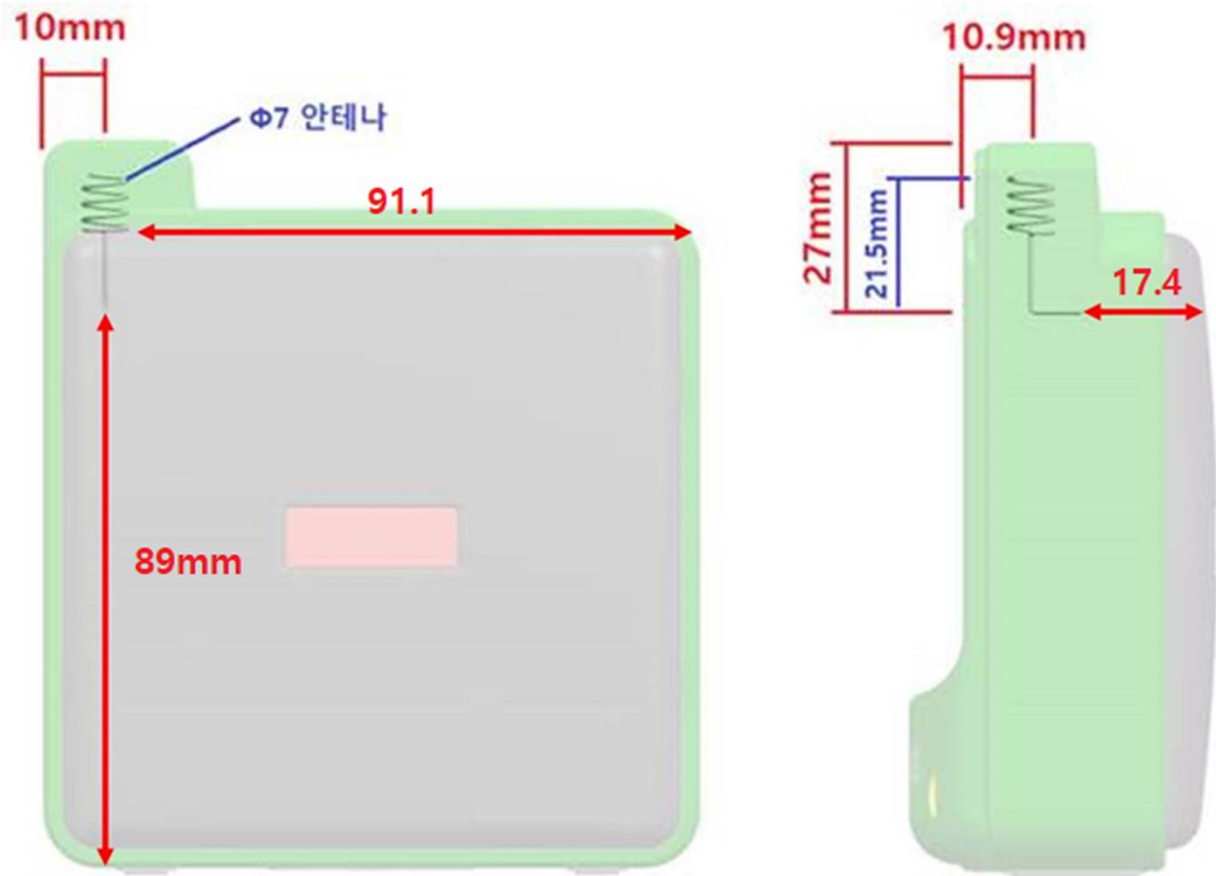


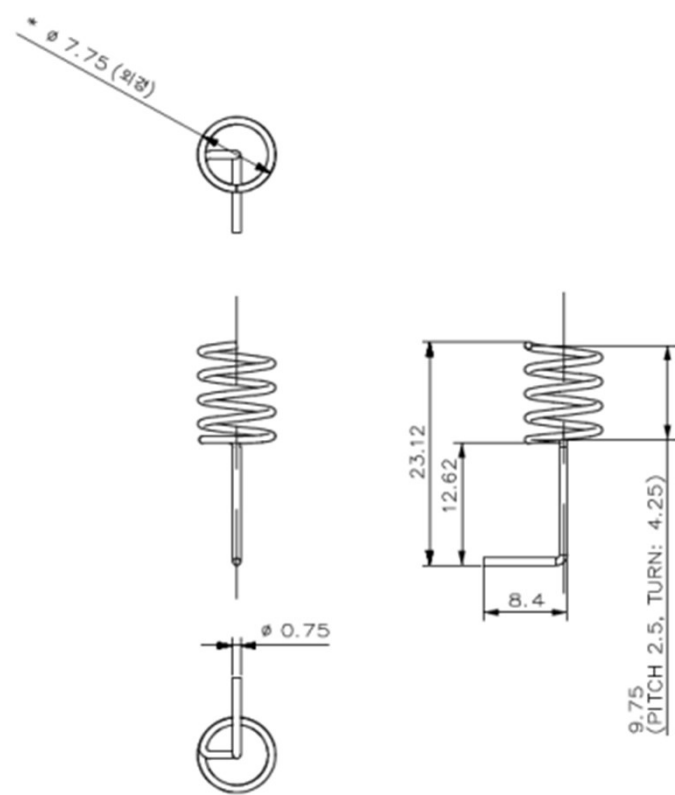
Atlas LM Antenna Location



Antenna Type : HELICAL

Antenna Material : Metal Ni-plated

Antenna Size :



Atlas LM Antenna radiation

EXIT

Summary

Multiple Frequency

Multiple Cut

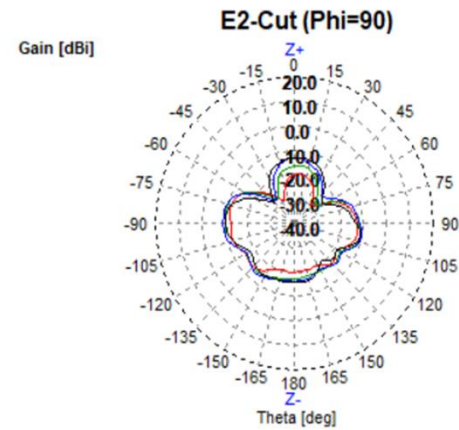
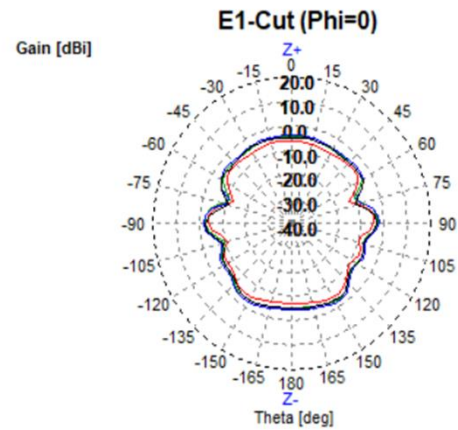
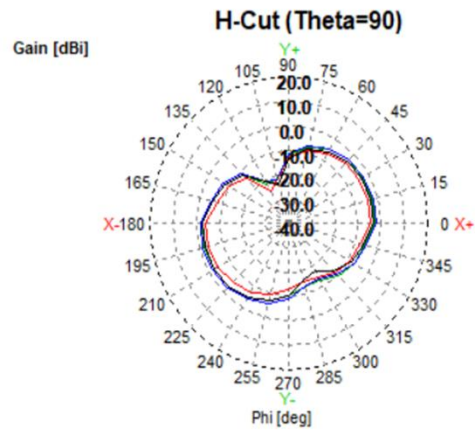
3D-View

Reserved

No.	Freq.	Theta-P _i	Eff.[%]	Avg.[dBi]	Peak[dBi]	Theta[°]	Phi[deg]	H(Theta=)	Avg.[dBi]	Peak[dBi]	Phi[deg]	BW[deg]	E1(Phi=0)	Avg.[dBi]	Peak[dBi]	Theta[°]	BW[deg]	E2(Phi=90)	Avg.[dBi]	Peak[dBi]	Theta[°]	BW[deg]
3	902.000	13.00	-8.86	-3.16	140.00	90.00			-10.60	-9.65	165.00	999.00		-11.34	-5.69	-100.00	17.30		-7.24	-3.16	140.00	23.93
4	915.000	18.71	-7.28	-1.32	140.00	90.00			-9.16	-8.26	345.00	999.00		-9.88	-4.62	-100.00	17.20		-5.59	-1.32	140.00	24.46
5	928.000	21.99	-6.58	-0.65	-40.00	90.00			-8.37	-6.75	345.00	264.78		-9.13	-3.85	-105.00	16.41		-4.89	-0.65	-40.00	35.95
6	945.000	19.09	-7.19	-1.37	140.00	90.00			-8.25	-6.23	330.00	242.62		-9.57	-4.10	-105.00	15.71		-5.76	-1.37	140.00	52.68

Atlas LM Antenna radiation

Summary				Multiple Frequency				Multiple Cut				3D-View				Reserved				EXIT
No.	Freq.	Phi-Pol[°]	Eff.[%]	Avg.[dBi]	Peak[dBi]	Theta[°]	Phi[deg]	H(Theta=0) Avg.[dBi]	Peak[dBi]	Phi[deg]	BW[deg]	E1(Phi=0) Avg.[dBi]	Peak[dBi]	Theta[°]	BW[deg]	E2(Phi=90) Avg.[dBi]	Peak[dBi]	Theta[°]	BW[deg]	
3	902.000		11.22	-9.50	-3.63	-85.00	15.00	-7.59	-4.02	195.00	69.06	-6.75	-4.10	-85.00	18.61	-16.54	-11.62	-80.00	54.11	
4	915.000		16.59	-7.80	-2.16	-85.00	30.00	-5.77	-2.23	195.00	72.77	-5.09	-2.44	-90.00	18.12	-14.91	-10.16	-100.00	48.19	
5	928.000		18.63	-7.30	-1.48	-90.00	15.00	-5.15	-1.48	195.00	74.80	-4.47	-1.79	-90.00	17.50	-14.23	-9.31	-90.00	42.01	
6	945.000		15.05	-8.23	-2.55	-90.00	15.00	-6.20	-2.55	195.00	77.50	-5.27	-2.94	-90.00	17.66	-15.17	-10.49	-85.00	37.80	



Plot Data
Polarization :
Phi-pol(V)
Frequency : [MHz]
800,000
850,000
902,000
915,000
928,000
945,000
970,000
1000,000

Graph Option

Style

☒ Polar ☐ Rectangular

Zoom

Scale

Max :

Min :

