

Antenna Specification Sheet

LA-124 – 90 Degree Helical Antenna (216 MHz)



Included:

One (1) LA-124 90° Helical Antenna (216 MHz)

Mechanical:

Height:	4.5 in. (11.4 cm)
Diameter:	0.44 in. (1.1 cm)
Weight:	0.6 oz. (212 g)
Shipping Weight:	1 lb. (0.5 kg)
Finish:	Nickel Plated
Connector:	Right Angle BNC

Electrical:

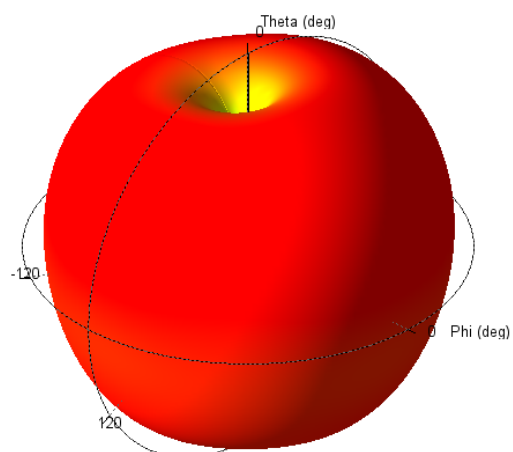
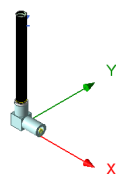
Frequency Range:	216-217 MHz
Gain:	2.55 dBi
Polarization:	Vertical
Nominal Impedance:	50 Ohm

Max power: 1 W
VSWR: < 1.8:1

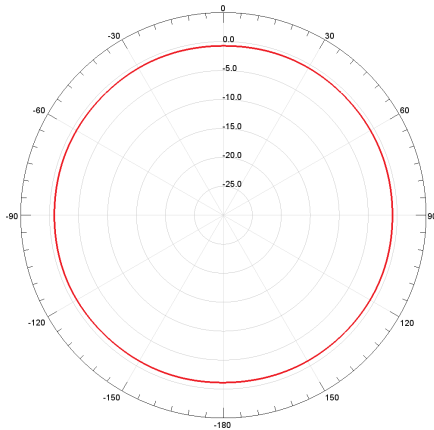
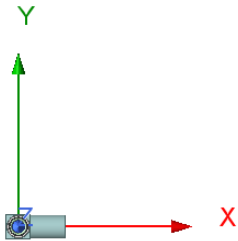
Radiation Pattern:

Note: Pattern is referenced when attached to LT-800 transmitter

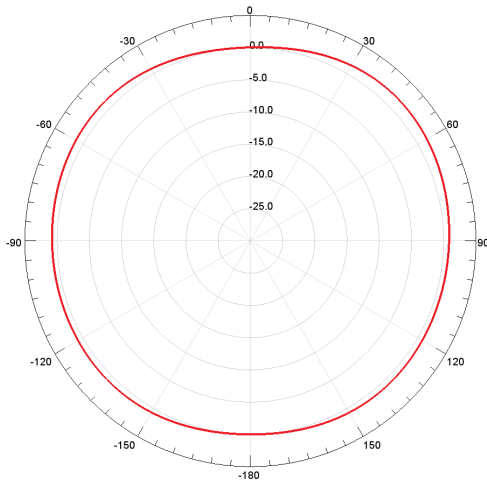
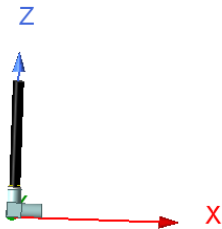
3D view



XY Plane (dBi)



XZ plane (dBi)



YZ plane (dBi)

