Laird TECHNOLOGIES

Innovative **Technology** for a **Connected** World

SXE908
Flex Base 900 MHz Mobile Antenna

900 MHz VEHICULAR ANTENNA

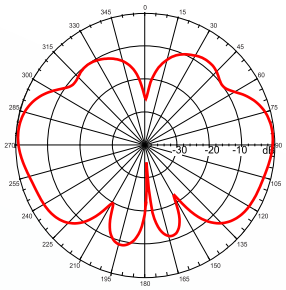
The Laird Technologies SXE908LN antenna has been designed for vehicular applications that require the antenna that features outstanding mechanical and electrical performance. The impact resistant flex base is designed to absorb shock as opposed to transferring it to other components of the antenna or to the vehicle. The antenna provides reliable gain performance as well as offering a wide azimuth plane beam pattern.

The antenna is a perfect choice for public safety or public utility applications where mechanical and electrical performance are at a premium. The standard model comes equipped with an N female connector but other connectors including TNC and mini-UHF connector options are also available.

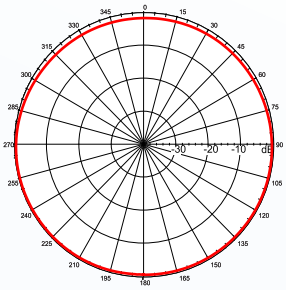
FEATURES

- Low loss or standard cable options
- Ultra heavy-duty impact resistant base
- Trunk lip and mag mount options available
- All brass mounting hardware .75" hole mount hardware

SPECIFICATIONS	
Frequency (MHz)	806-940
Gain	3 dBi (nominal)
Elevation plane 3 dBi	36°
Aximuth plane beamwidth	Omni-directional
Polarization	Linear vertical
Weight (antenna only) lb. (kg.)	.4 (.18)
VSWR	1.5:1
Mounting style: Mot-15	optional magnetic mount
Dimensions (in)	17"
Coax cable	10' low-loss Ultralink
Power (watts)	25
RF connectors	N-male (50 Ohm) F-female (75 Ohm)



E- PLANE 900 MHz



H- PLANE 900 MHz

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