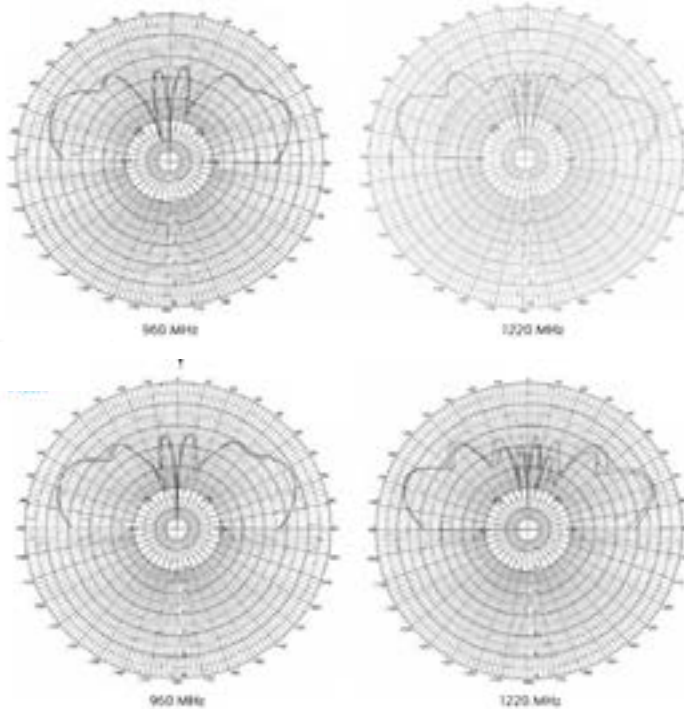
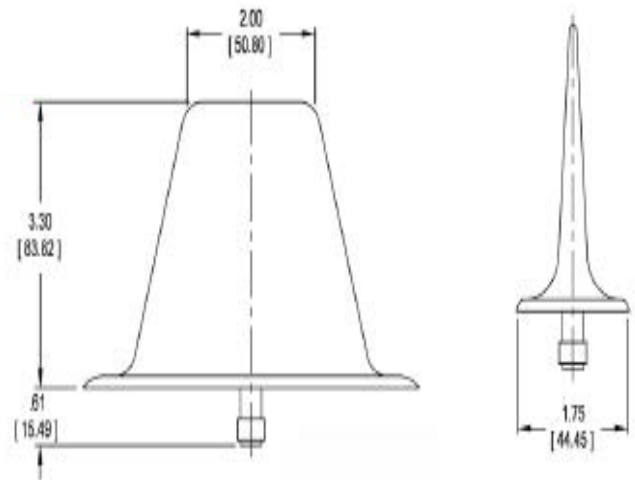


Model 11C23300 L-Band Blade Antenna

Model 11C23300 is a high performance, robust blade antenna qualified for supersonic flight. This L-Band antenna features omni-directional azimuth coverage, gain of a quarter-wave monopole, vertical polarization and low VSWR. It has been designed and qualified for use aboard new aircraft with signature control requirements. This antenna includes a single coaxial connector, a flat conductive base plate for easy installation and an all metallic antenna design. The antenna is designed to withstand high aerodynamic loads. The antenna employs sealed construction and rain erosion antistatic coating.

PHYSICAL CONFIGURATION



Model 11C23300 L-Band Blade Antenna

FEATURES :	<ul style="list-style-type: none"> • Low VSWR • High RF Peak Power • Anti-Static Coating • Sealed Construction • Flight Qualified
FREQUENCY RANGE:	<ul style="list-style-type: none"> • 960 to 1220 MHz
VSWR:	<ul style="list-style-type: none"> • 1.7 : 1 max. over 960 - 1100 MHz • 2.0 : 1 max. over 1100 - 1220 MHz
GAIN:	<ul style="list-style-type: none"> • 3 dB peak
POLARIZATION:	<ul style="list-style-type: none"> • Vertical Linear
RF POWER:	<ul style="list-style-type: none"> • 2.5 kW peak and 50 Watts average
WEIGHT:	<ul style="list-style-type: none"> • 0.5 lbs.
SIZE:	<ul style="list-style-type: none"> • 5.25" x 1.75" x 3.3"
INPUT:	<ul style="list-style-type: none"> • Type N Female
ENVIRONMENT:	<ul style="list-style-type: none"> • Military Airborne, Supersonic

