

9-33-4

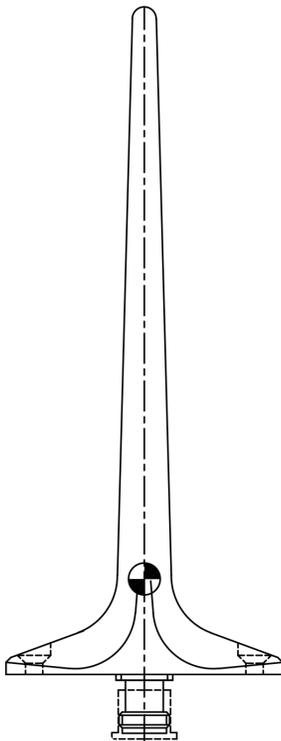
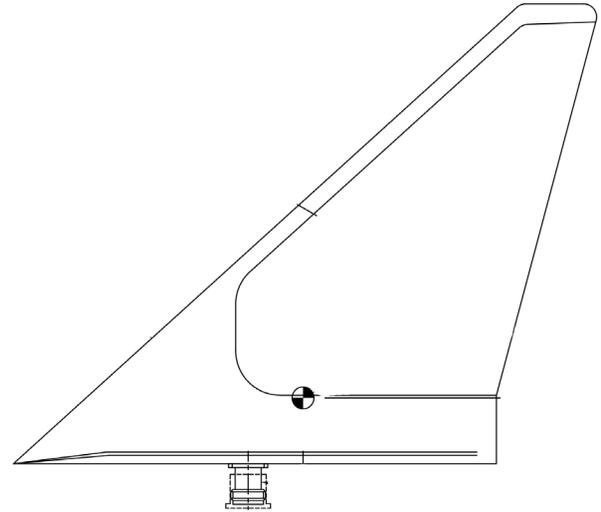
Ruggedised UHF Homing Antenna

Key features:

- High strength blade antenna
- For airborne applications

The 9-33-4 is a high strength UHF blade antenna designed for use in general airborne applications.

The 9-33-4 antenna is configured as a shunt excited top loaded monopole.



ELECTRICAL

Frequency	225-400 MHz
Power Handling	100 watts CW max
Impedance	50 Ω
VSWR	$\leq 2.5:1$
Polarisation	Vertical

MECHANICAL

Dimensions (LxWxH)	8.8 x 3.5x 8.4 inches
Weight	1.1 kg
Connector	N Female

ENVIRONMENTAL

Continuous Operating Temperature	- 40°C Min + 71°C Max
Altitude	80,000 ft
Vibration	MIL-STD-810E, Method 514.4, Proc I, Cat 6 modified, 1 hr per axis

