The Antenna Professionals

AV-17

LOUD & CLEAR®

PRODUCT DESCRIPTION

Model Number	AV-17
Part Number	AV-17
Market	Aviation

The AV-17 is designed specifically for mounting to the underside of an aircraft, providing an excellent radiation pattern for air-to-ground communications. It has a 4-bolt mounting base and is low in profile. The antenna is designed to operate at speeds up to 350 mph and altitudes up to 50,000 ft. It has a drag force of 0.66 lb @ 250 mph. This antenna is a direct replacement for the CI 122.

PRODUCT SPECIFICATIONS

Application	Airborne Communications
Frequency	118–137 MHz
Impedance	50 Ohms Nominal
VSWR	3.0:1 Maximum
Polarization	Vertical
Pattern	Omni-Directional
Connector	"BNC" Female
Max Weight	8 oz.
Max Height	9.0"
RF Power Capacity	30 Watts
FAA TSO	C37d, C38d

Available Colors:	
P/N: AV-17	Gloss White
P/N: AV-17(-GB)	Gloss Black
P/N: AV-17(-B)	CARC Black

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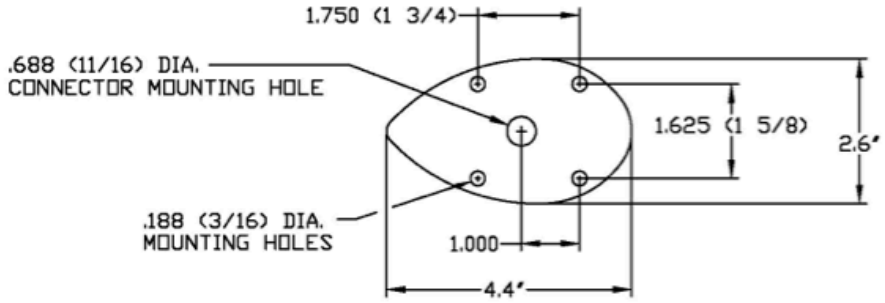
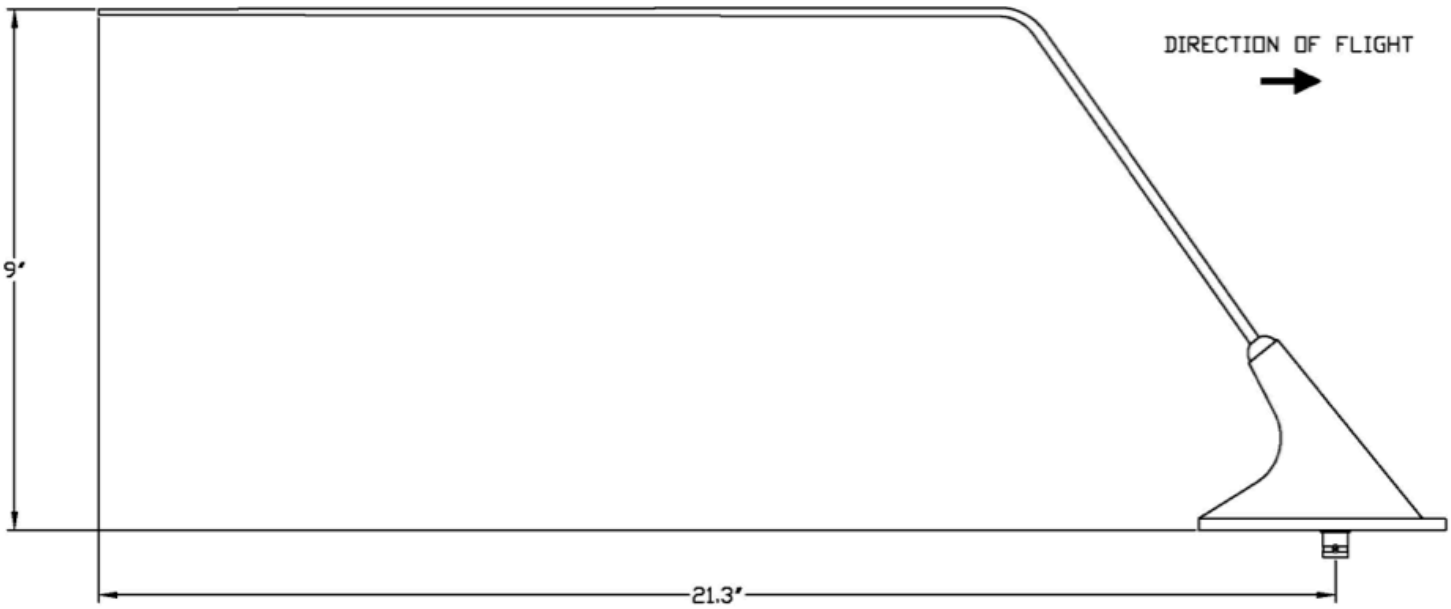


MOUNTING INFORMATION



(not to scale)