

VHF S65-8262-2Y



Description

S65-8262-2Y: All-metal antenna with a frequency band of 90 to 160 MHz. The antenna is DC grounded to provide lightning protection and to eliminate "P" static. It has a ten-hole base with a type N connector. The antenna is resistant to erosion and impact. The antenna is also hermetically sealed for a longer service life.

Federal & Military Certifications: MIL-E-5272C and MIL-E-5400H.

Specifications

Electrical

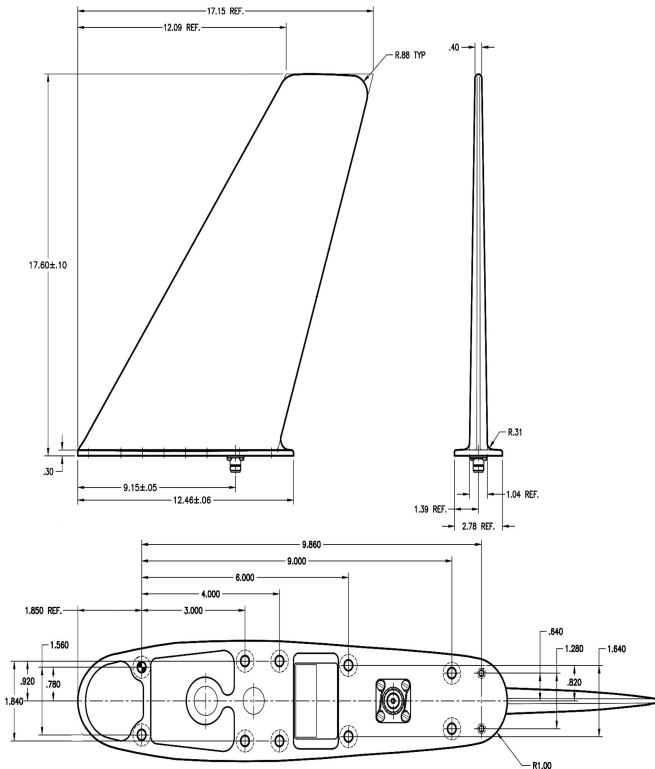
Frequency	90-160 MHz
VSWR	≤2.0:1
Polarization	Vertical
Patterns	Omnidirectional in Azimuth Cosinusoidal in Elevation
Impedance	50 Ω
Power	100 Watts Continuous
Gain	0 dBi

Mechanical

Weight	4.9 lbs.
Height	17.60 in.
Length	12.46 in.
Width	2.78 in.
Material	A-356 T61 Aluminum Alloy
Finish	Skydrol Resistant Polyurethane Enamel
Connector	N Female

Environmental

Temperature	-40°C (-60°F) to +85°C (+185°F)
Altitude	55,000 ft.



Please Note: For REFERENCE ONLY
Contact Sensor Systems for latest drawing



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Website: www.sensorantennas.com

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