



R.A. Miller Industries, Inc.  
 P.O. Box 858  
 Grand Haven, MI 49417-0858  
 (616) 842-9450  
 www.rami.com

**AV-10**

The AV-10 is designed for high-performance aircraft applications. It exhibits excellent electrical characteristics and incorporates an efficient aerodynamic 4-bolt mounting base. The antenna essentially matches the styling of the communication antennas currently used on most singles and light twins. 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 2.70 lb @ 250 mph.

Product Specifications	
Application:	Airborne Communications
Frequency:	118 to 137 MHz
Impedance:	50 Ohms Nominal
VSWR:	2.0 to 1 Maximum
Polarization:	Vertical
Pattern:	Omni-Directional
Connector:	Type "BNC" Female
Max Weight:	8 oz
Max Height:	20-1/4"
RF Power Capacity:	25 Watts

