



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

AV-534

The AV-534 is a heavy-duty stainless steel quarterwave VHF communications antenna. It is manufactured with a durable type stainless steel whip and large stress-relieved ferrule and comes complete with porcelain insulators and mounting hardware. The antenna is designed to operate at speeds of up to 350 mph and altitudes of 50,000 ft. It has a drag force of 0.56 lb @ 250 mph.

Product Specifications	
Application:	Airborne Communications
Frequency:	118 to 137 MHz
Impedance:	50 Ohms Nominal
VSWR:	3.0 to 1 Maximum
Polarization:	Vertical
Pattern:	Omni-Directional
Connector:	N/A
Max Weight:	8 oz
Max Height:	19-1/2"
RF Power Capacity:	50 Watts

