



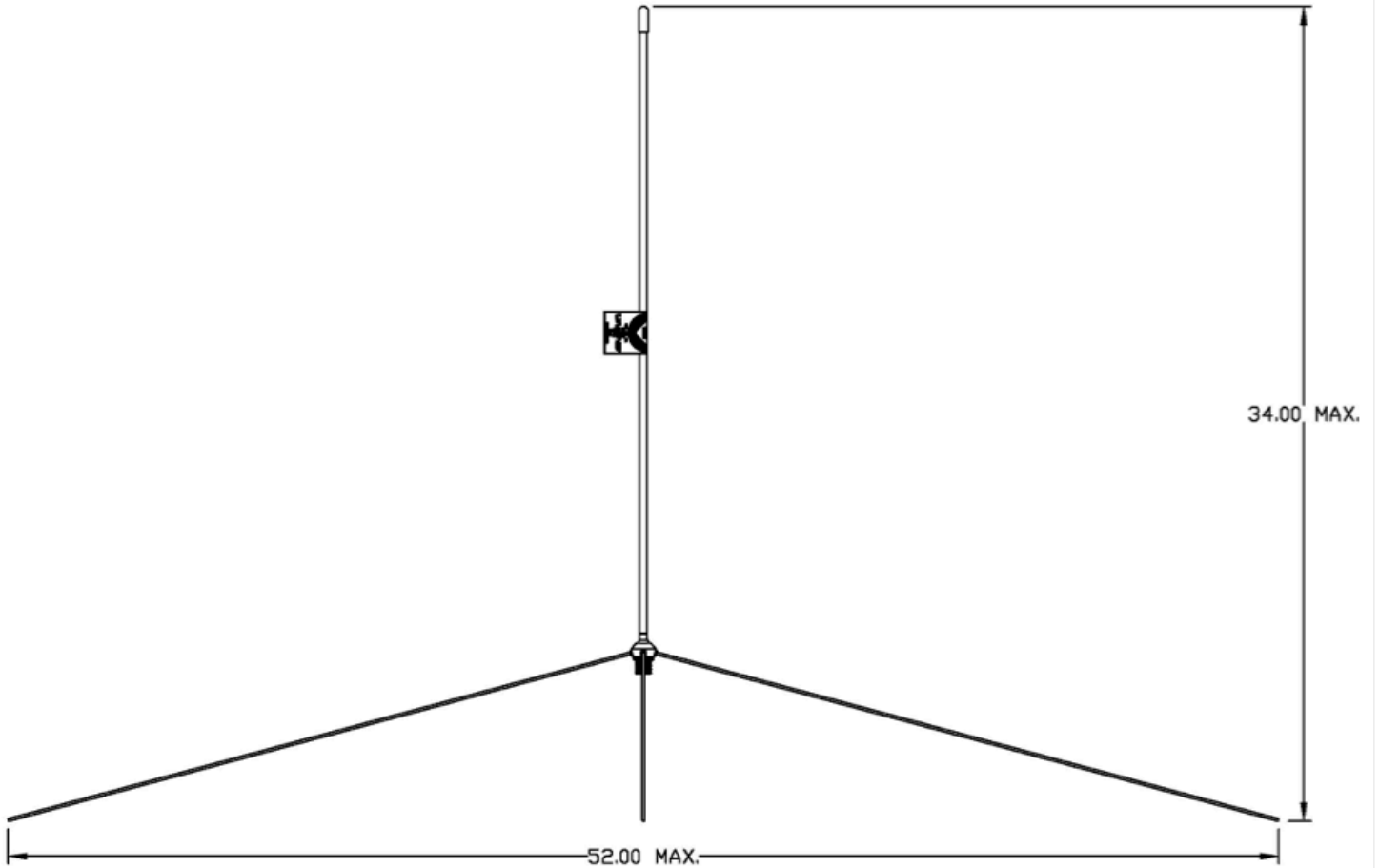
PRODUCT DESCRIPTION

Model Number	AV-5
Part Number	AV-5
Market	Aviation

The AV-5 is an economical Ground Plane base station antenna. It is ideally suited for use with Unicom transceivers and is field tunable to optimize VSWR at desired frequency. Durably constructed of high quality materials for a long operational life, the antenna is designed to withstand windspeeds up to 100 mph.

PRODUCT SPECIFICATIONS

Application	VHF Communications
Frequency	118–137 MHz
Impedance	50 Ohms Nominal
VSWR	1.5:1 Maximum at resonance
Polarization	Vertical
Pattern	Omni-Directional
Connector	SO-239
Max Weight	1 lb.
Max Height	34"
RF Power Capacity	100 Watts



(not to scale)