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**AV-22**

The AV-22 is a transponder antenna which utilizes a "BNC" connector that allows for a smaller mounting hole. 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 0.41 lb @ 250 mph.

Product Specifications	
Application:	Transponder
Frequency:	1030 to 1090 MHz
Impedance:	50 Ohms Nominal
VSWR:	1.3 to 1 Maximum
Polarization:	Vertical
Pattern:	Omni-Directional
Connector:	Type "BNC" Female
Max Weight:	1 oz
Max Height:	3"
RF Power Capacity:	250 Watts Pulse

