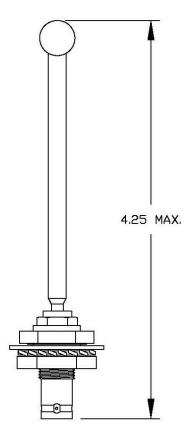


AV-21

PRODUCT DESCRIPTION

Part Number AV-21

The AV-21 is a rod style broadband radio telephone 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 feet. It has a drag force of 0.41 lbs @ 250 mph.



PRODUCT SPECIFICATIONS

Application Radio Telephone
Frequency 764-960 MHz
Impedance 50 Ohms Nominal

VSWR 764-870 MHz 1.5:1 Max.

870-960 MHz 2.7:1 Max.

Polarization Vertical

Pattern Omni-Directional Connector "BNC" Female

RF Power Handling 1 KW Peak Pulse @ 1% Duty Cycle

Max. Weight 1.2 oz FAA TSO N/A

