



JH-2Y is a VHF broad band antenna designed to be used in pairs as part of tactical homing system or as single unit for communication. These antennas are designed as low profile, low drag stub antennas with excellent aerodynamic properties ideally suited for high performance military aircrafts.. The radiating element is encased in a single piece glass fibre reinforced epoxy radome.

ELECTRICAL

Frequency Range	116 MHz - 175 MHz
VSWR	3:1 (max)
Polarization	Vertical (When Mounted Vertically)
Radiation Pattern	Omnidirectional in azimuth
Impedance RF	50 Ohms Nominal
Static Protection	DC Grounded
Power RF	35 W

MECHANICAL

Weight	400 grams(max)
Height	204 mm (max)
Material	Glass Epoxy
Finish	Gloss
Connector	See Order Options

ENVIRONMENTAL

Temperature	-55° C to +90° C -70° C to +120° C (Optional)
Altitude	60000 feet

ORDER OPTIONS

CONNECTOR

TNC	Standard
tN	Optional

COLOUR

White	Standard
Black/Other	Optional

SPECIFICATIONS

*Contact us for your customized requirements. Use customization sheet at the end



