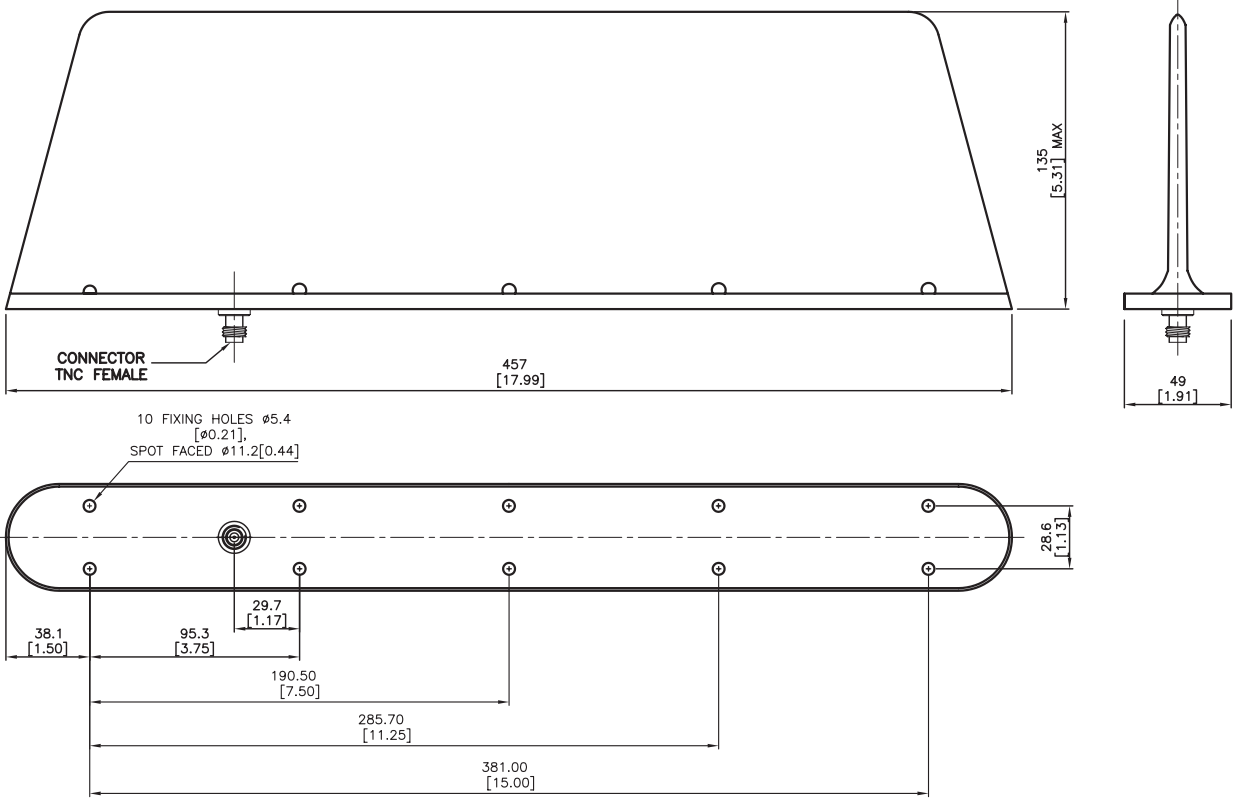




VHF broad band antenna designed to be used in pairs as part of tactical homing system. These antennas are designed as low profile, low drag blade antennas ideally suited for high performance aircraft. The antenna is encased in a single piece glass fibre reinforced epoxy radome. The rugged design and construction of the antenna helps to withstand severe environmental conditions

ELECTRICAL	
Frequency Range	135 MHz - 175 MHz
VSWR	2.5:1 (max)
Polarization	Horizontal with Vertical Component
Radiation Pattern	Omnidirectional in azimuth
Impedance RF	50 Ohms Nominal
Static Protection	DC Grounded
Power RF	35W
MECHANICAL	
Weight	875 grams (max)
Height	135 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
CONNECTOR	
TNC	Standard
BNC	Optional
N	Optional
COLOUR	
White	Standard
Black/Other	Optional

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



Dimensions are in mm
Inches shown in bracket