

JH-85 [VHF/UHF VOR ILS/LOC/GS ANTENNA]

VERDANT

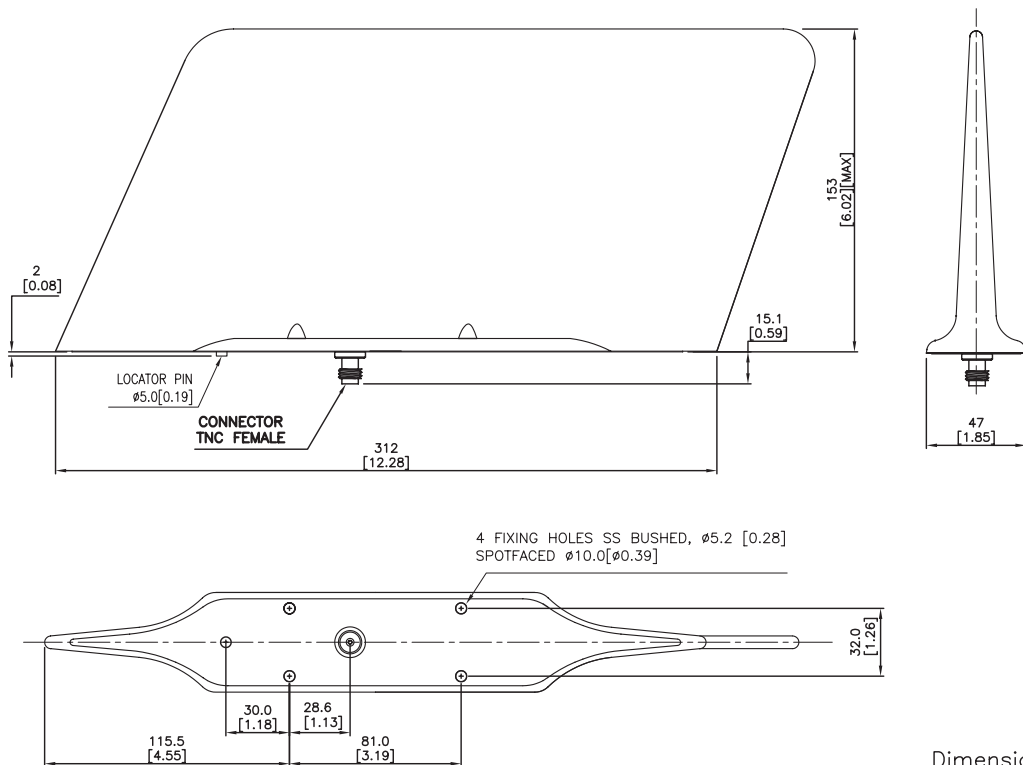


JH 85 VOR/ILS/LOC/GS navigation antenna is designed for military as well as commercial application. The low profile light weight antenna is designed to withstand extreme environmental conditions. The antenna is suitable for Helicopters as well as High performance Jets. A set includes a pair (2) of blades, each with single TNC connector. Coaxial interconnect cables is provided on request.

SPECIFICATIONS

ELECTRICAL	
Frequency Range	108MHz - 118 MHz (VOR/LOC) 329MHz - 335 MHz (Glideslope)
VSWR	5:1(max) at 108 MHz-118 MHz 3:1(max) at 329 MHz-335 MHz
Polarization	Horizontal
Radiation Pattern	Omnidirectional (LOC) Forward Looking Lobe (GS)
Impedance RF	50 Ohms Nominal
Static Protection	DC Grounded
Power RF	Receive Only
MECHANICAL	
Weight	795 gram Max. Per Blade
Height	153 mm (max)
Material	Glass Epoxy
Finish	Mat
Connector	See Order Options
ENVIRONMENTAL	
Temperature	-55° C to +90° C -70° C to +120° C (Optional)
Altitude	50,000 feet
ORDER OPTIONS	
CONNECTOR	
TNC	Standard
BNC	Optional
N	Optional
COLOUR	
White	Standard
Black	Optional

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



Dimensions in mm
Inches shown in bracket.