

# JH 18B [VHF STUB ANTENNA]

# VERDANT



JH-18B is a VHF broad band antenna designed to be used in pairs or as single units as part of tactical homing system. 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 :1 (max)
Polarization	Vertical
Radiation Pattern	Omnidirectional in azimuth
Impedance RF	50 Ohm
Static Protection	DC Grounded
Power RF	35W

## MECHANICAL

Weight	475 grams (max)
Height	445 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

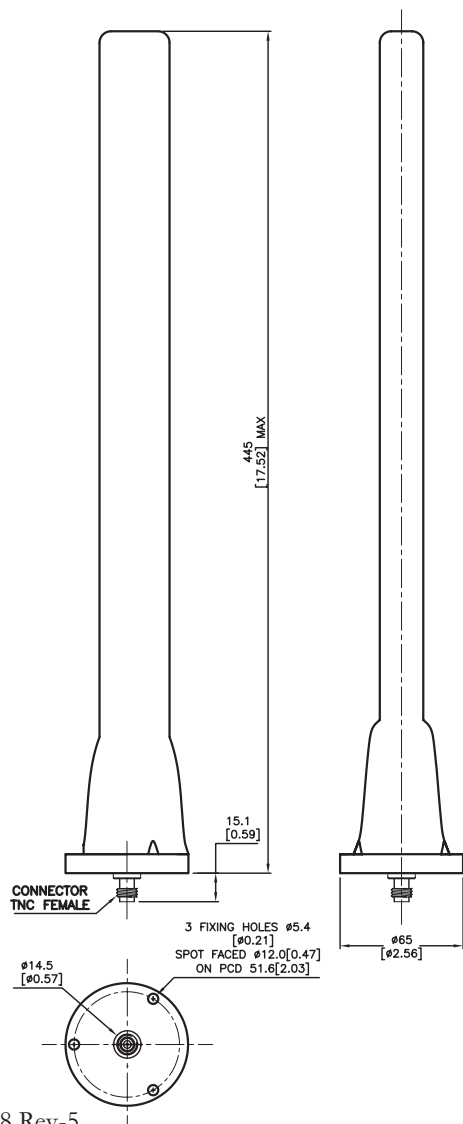
TNC	Standard
BNC	Optional
N	Optional

### COLOUR

White	Standard
Black/Other	Optional

SPECIFICATIONS

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



Dimensions are in mm  
Inches shown in bracket