## **VERDANT**JH 60

## Marker Beacon Antenna

JH 60 Marker Beacon antenna designed to be used with ILS system. The radiating element is encased in a single piece glass fibre reinforced epoxy radome. These antennas are low profile, low drag antennas designed to withstand severe environmental conditions ideally suited for high performance supersonic aircrafts.



**SPECIFICATIONS** 

**ELECTRICAL** 

Frequency Range  $75 \pm 0.25$  MHz VSWR 1.5:1 Max

Polarization Linear / Horizontal
Radiation Pattern Partially downward
Impedance RF 50 ohms Nominal
Static Protection DC Grounded
Power RF Receive Only

\*Contact us for your customized requirements

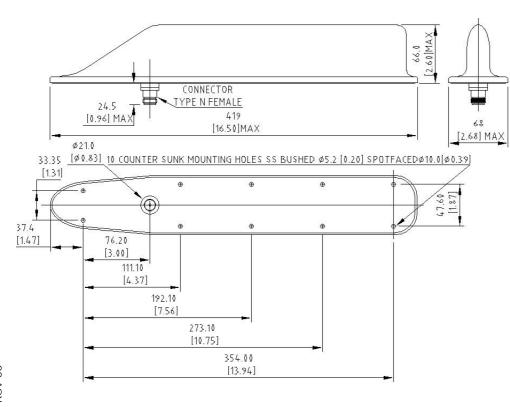
## **MECHANICAL**

Weight 650 grams (Max)
Height 66 mm (Max)
Material Glass Epoxy
Finish Matt
Connector N Female

## **ENVIRONMENTAL**

Temperature -55°C to +90°C Altitude 60,000 feet

Tests in accordance with MIL 810 F



Dimensions are in mm Inches shown in bracket

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\*All data contained herein is subject to change without notice



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