

GPS Antenna

Product Description

GPS Antennas are embedded with LNA. These antennas have low noise figure and stable gain. These antennas are designed for marine environment and base stations.

Technical Specifications

Model	370 718 00
Antenna type	GPS

Electrical Specifications

Frequency (MHz)	1575.42
Gain with LNA (dB)	39 ± 1
VSWR	< 2.0:1
3 dB Beam width (H), deg	70 ± 5
Polarization	Right Hand Circular
Axial Ratio	< 3 dB on axis
Cross Polarization (dB)	20
Impedance (ohms)	50
Voltage (V), DC	5
Current (mA)	40
Connector	N (F)

Mechanical Specifications

Dimensions (mm)	115 x 255
Weight (grams)	1500
Mounting facility	Provided with stem
Material	ABS Radome & SS stem
Temperature Range	-20°C to 70°C
Rated Wind Velocity (miles/hour)	125

Product Photo

