

Комплектация образцов ГеоС-1 - Спутниковая Навигационная Антенна

GPS GLONASS GALILEO



SPECIFICATIONS

Material

Cap: Polyamide 6

Base: Zamac

Net weight (g): 150 ± 10

Dimensions (mm): $\varnothing 73 \times 22$

Mounting: Screw;

TECHNICAL DATA

Antenna type: Active Planar Patch Ant.

Center frequency: 1600 MHz

Bandwidth: 60 MHz

V.S.W.R: less than 2.0

Impedance (Ohms): 50

Polarization: RHCP

Supply voltage (V): $2.7 \div 5$

Current absorption (mA) 12 ± 1 at 2.7 V. 26 ± 1 at 5.0 V.

Gain amplifier (dB): 23 ± 2 at 2.7 V. 25 ± 2 at 5.0 V.

Gain patch antenna (dB): 5.5 ± 0.5

Noise figure (dB): $1.7 \div 1.9$

Temperature (°C): $-30^\circ - +80^\circ$

Cable length: RG 174 mm. 180 ± 20

Connector: SMA M.

AVAILABLE WITH MAGNET AND STICKYPAD