

# Technical Data for GPS Active Antenna **Model: RT-O-GPSANT2**

## Electrical Characteristics

### GSM Antenna

Item	Specifications	Post Environmental Tolerance
Center Frequency	1575.42 MHz	-
V.S.W.R	<2.0	-
Impedance	50 $\Omega$	-
Polarization	RHC (Right Hand Circular)	-

### LNA/Filter

Item	Specifications	Post Environmental Tolerance
LNA Gain	Nom. 26 dB	-
Noise Figure	Typ. 1.3 dB	-
DC Voltage	3 ~5.5 V	
DC Current	20 mA	

## Mechanical Specifications

Item	Specifications
Cable	RG174/U 2,5 m
Connector	SMB female
Plastic Housing	Black
Mounting	Self adhesive
Material	ABS, BRASS, PE and PCB
Weight	0.060 kg

**Indoor using only**

**Dimensions (Unit : mm)**

