



GPS/GLONASS ANTENNA

Internal GNSS (GPS/GLONASS)

active patch antenna, 25 dB, 10x10x4, SMT

AP-AGNSS-GA10-4

SECTRON company offers a wide portfolio of GPS/GLONASS antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

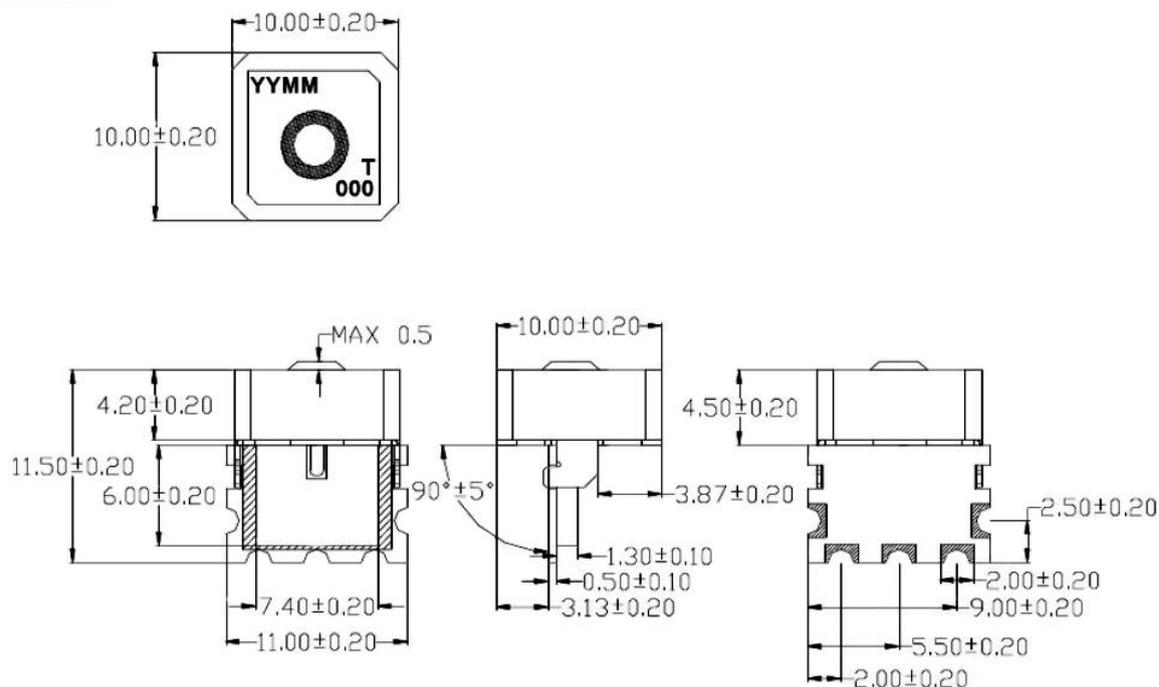


BENEFITS

- Low VSWR
- High LNA gain
- Minimalist design

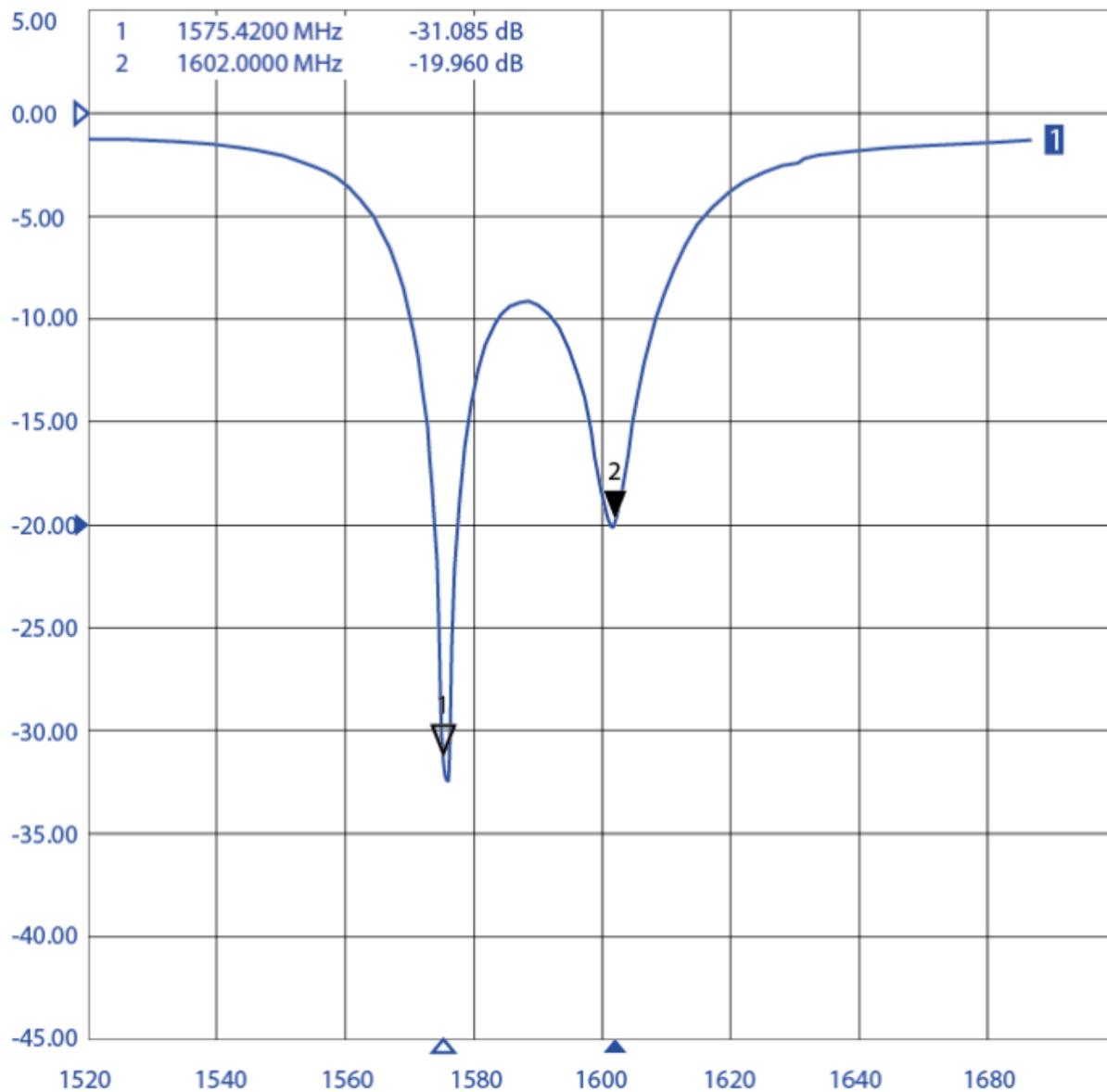
Technology	GPS/GLONASS
Frequency bands	1575.42/1602 MHz
Bandwidth	-
Gain	-6.7/-5.2 dBic
LNA gain	25 dB
VSWR	<1.3:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	H 190° V 90°
Polarization	R.H.C.P
Maximum input power	-
Power voltage	3.3 V
Dimensions	10 x 4 mm
Weight	-
Operating temperature	-40 to 85 °C
Execution	Internal
Method of attachment	Soldering
Cable type	-
The cable length	-
Connector type	-
Certification	RoHS

DRAWING



S_{11} [dB] – Return loss – measured

Tr1 Return Loss 1.0 dB/0.0 dB



CONTACTS