

## **GPS/GLONASS**

Antenna GPS/GLONASS Mounting 003, SMA(m), RG174/3m

AP-AGNSS-A003S

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



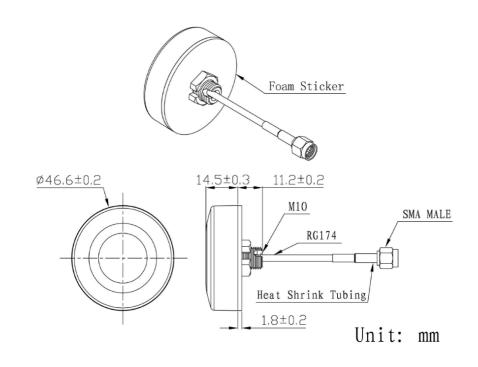
## **BENEFITS**

- Low VSWR
- Omnidirectional suitable for moving devices
- High power supply range

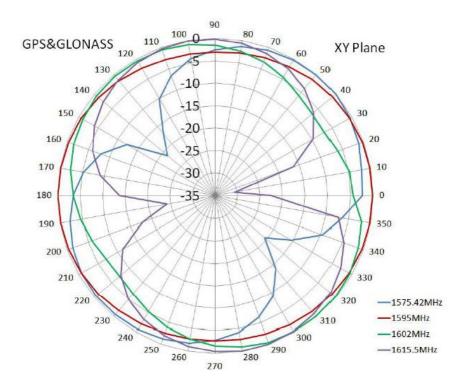
FEATURES AP-AGNSS-A003S

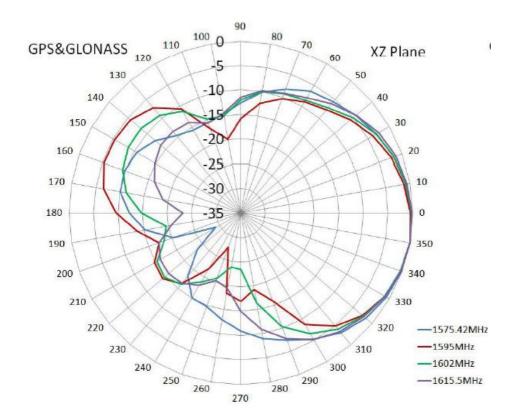
Technology	GPS
Frequency bands	1575.42/1602 MHz
Bandwidth	5 MHz
Gain	2 dBi
LNA gain	28±2 dB
VSWR	<1.5:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	R.H.C.P
Maximum input power	10 W
Power voltage	2.2-5V DC
Dimensions	46.6 x 16.3 mm
Weight	74.8 g
Operating temperature	-40 °C to +85 °C
Execution	External
Method of attachment	Mounting
Cable type	RG174 / U
The cable length	3 m
Connector type	SMA (m)

## DRAWING

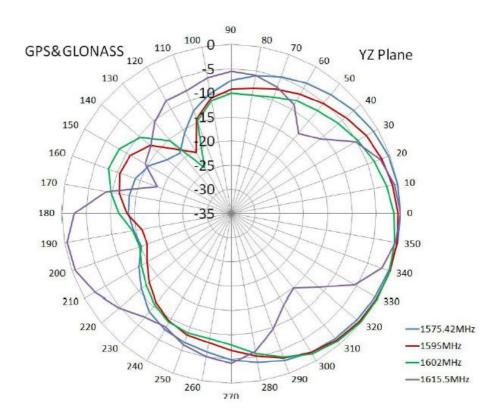


SIMULATED GRAFS AP-AGNSS-A003S





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## CONTACTS

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