

## **GPS ANTENNA**

Antenna GPS Magnetic 004, SMA(m), RG174/5m

AP-AGPS-A004M-S5

SECTRON company offers a wide portfolio of GPS 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.

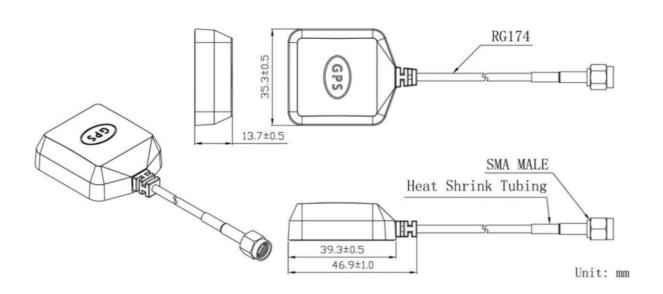


## **BENEFITS**

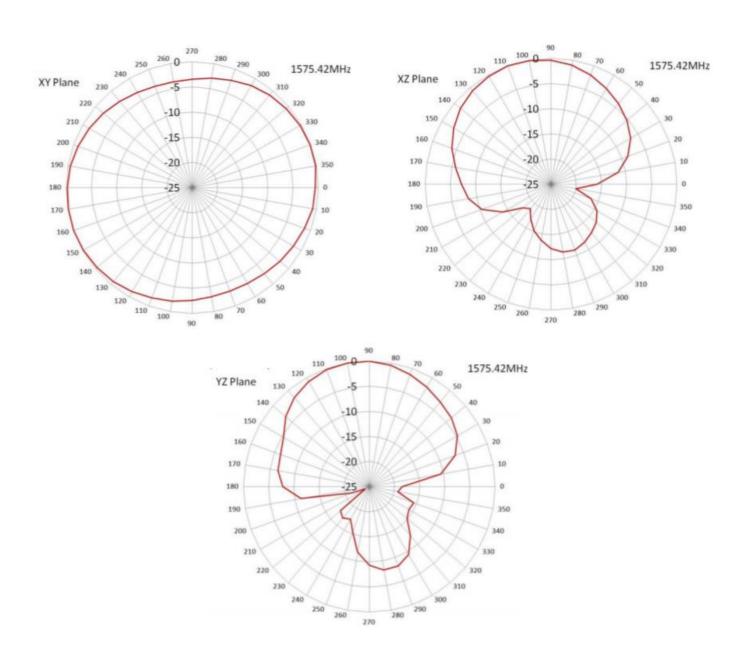
- Low VSWR
- Easy installation
- High power supply range

Technology	GPS
Frequency bands	1575.42 MHz
Bandwidth	5 MHz
Gain	28 dBi
VSWR	<1.5:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	Attached graphs below
Polarization	R.H.C.P.
Maximum input power	10 W
Power voltage	2.7-10V DC
Dimensions	35.3 x 39.3 x 13.7 mm
Weight	78.89 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnetic
Cable type	RG174/U
The cable length	5 m
Connector type	SMA(m)

## DRAWING



SIMULATED GRAFS AO-AGPS-A004M-S5



## CONTACTS