

GPS ANTENNA

Antenna GPS Magnetic 004, SMA(m), RG174/0.5 m

AP-AGPS-A004M-S05

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.



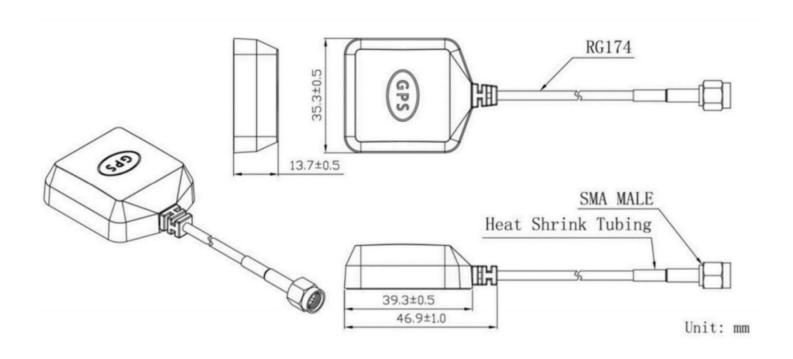
BENEFITS

- Low VSWR
- Easy installation
- High gain

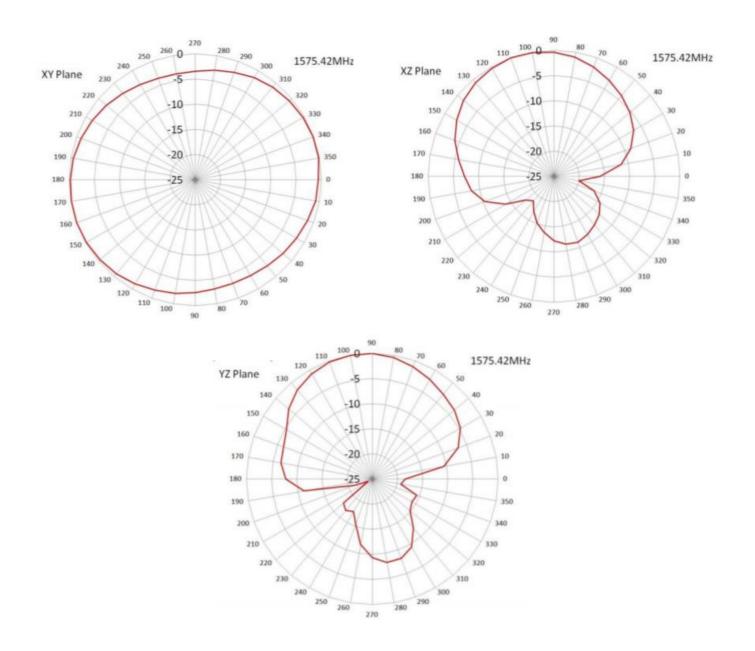
FEATURES AP-AGPS-A004M-S05

Technology	GPS
Frequency bands	1575.42 MHz
Bandwidth	5 MHz
Gain	0 dBi
LNA Gain	28 dB
VSWR	<1.5:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	Via attached graphs below
Polarization	R.H.C.P.
Maximum input power	10 W
Power voltage	2.7 – 10V
Dimensions	35.3 x 39.3 x 13.7 mm
Weight	31.76 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnetic
Cable type	RG174/U
The cable length	0.5 m
Connector type	SMA(m)

DRAWING



SIMULATED GRAFS AP-AGPS-A004M-S05



VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS