



## GPS ANTENNA

Internal patch antenna GPS,  
passive, SMT, on tape & reel  
12x12x4, 1575 MHz, SMD

AP-AP-SGP12B

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.

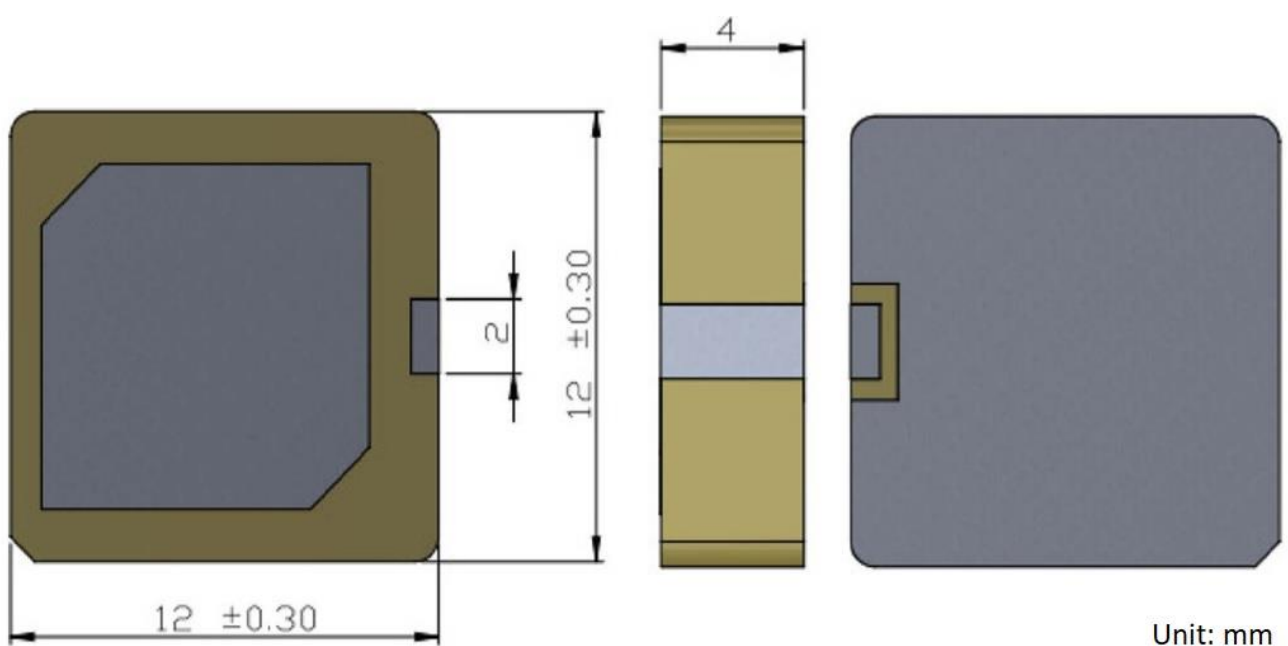


### BENEFITS

- Low VSWR
- Minimalist dimensions

Technology	GPS
Frequency bands	1575.42 MHz
Bandwidth	-
Gain	1.5 dBi
VSWR	<1.8:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	H 360° V 30°
Polarization	R.H.C.P.
Maximum input power	10 W
Power voltage	-
Dimensions	12 x 12 x 4 mm
Weight	3.51 g
Operating temperature	-40 to +105 °C
Execution	Internal
Method of attachment	Soldering
Cable type	-
The cable length	-
Connector type	-

## DRAWING



Different connector variants or cable lengths are available on request.