



## GNSS ANTENNA

Internal GNSS (GPS/GLONASS)  
passive patch antenna,  
adhesive, with pin, 18x18x2

AP-AGNSS-GP18-2

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.

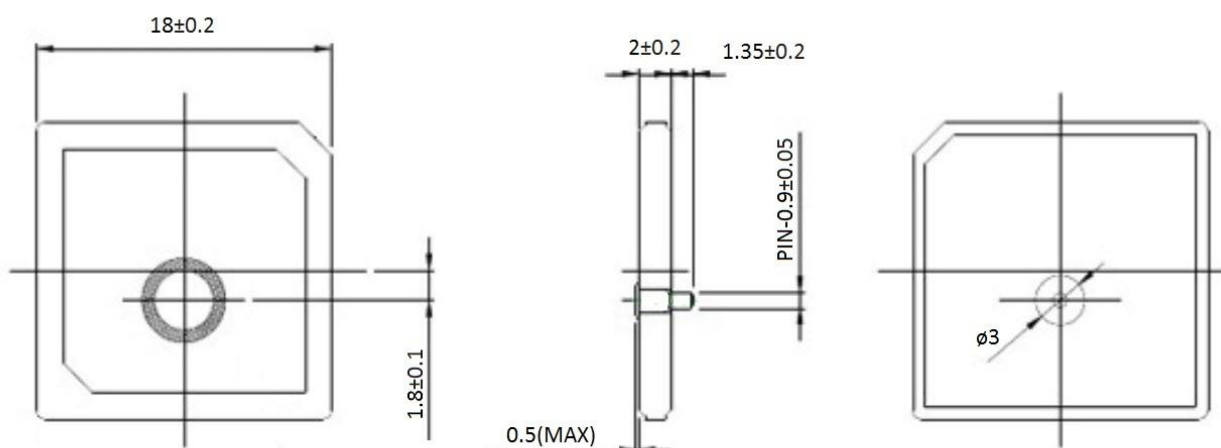


### BENEFITS

- Low VSWR
- Minimalist dimensions

|                       |                  |
|-----------------------|------------------|
| Technology            | GPS/GLONASS      |
| Frequency bands       | 1575.42/1602 MHz |
| Bandwidth             | -                |
| Gain                  | -3.5/-1.5 dBi    |
| VSWR                  | <2.0:1           |
| Impedance             | 50 Ohm           |
| Directivity           | Omni-directional |
| Beam angle            | H 360° V 30°     |
| Polarization          | R.H.C.P.         |
| Maximum input power   | 10 W             |
| Power voltage         | 2.5 – 5 V DC     |
| Dimensions            | 18 x 18 x 2 mm   |
| Weight                | 2.85 g           |
| Operating temperature | -40 to +105 °C   |
| Execution             | Internal         |
| Method of attachment  | Adhesive         |
| Cable type            | -                |
| The cable length      | -                |
| Connector type        | -                |

DRAWING



Unit: mm

CONTACTS