



# GNSS ANTENNA

Anténa GNSS L1/L2/L5 208,  
TNC-K

AP-AGNSS-A208

SECTRON company offers a wide portfolio of GNSS 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.

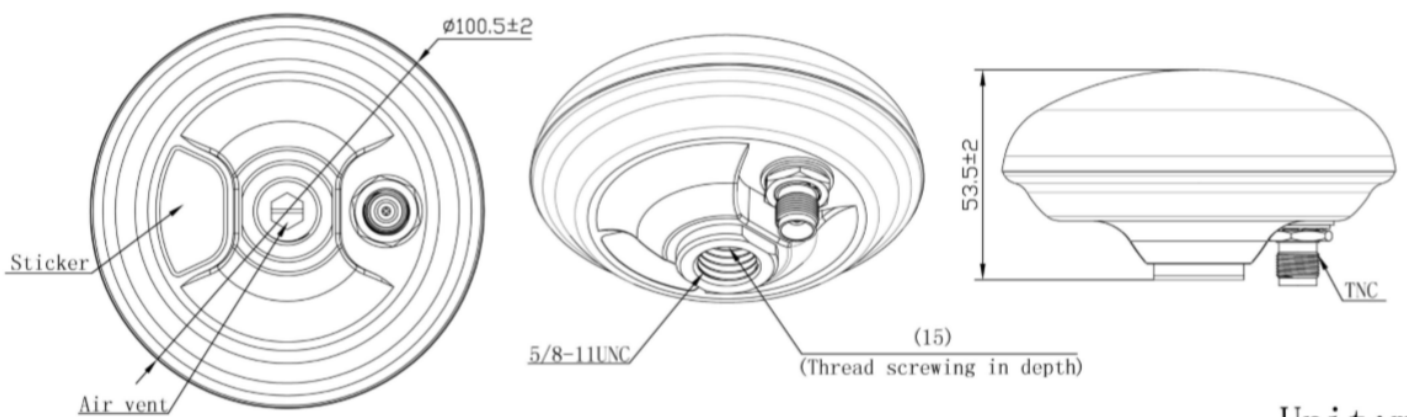


## BENEFITS

- Low VSWR
- IP67
- High gain

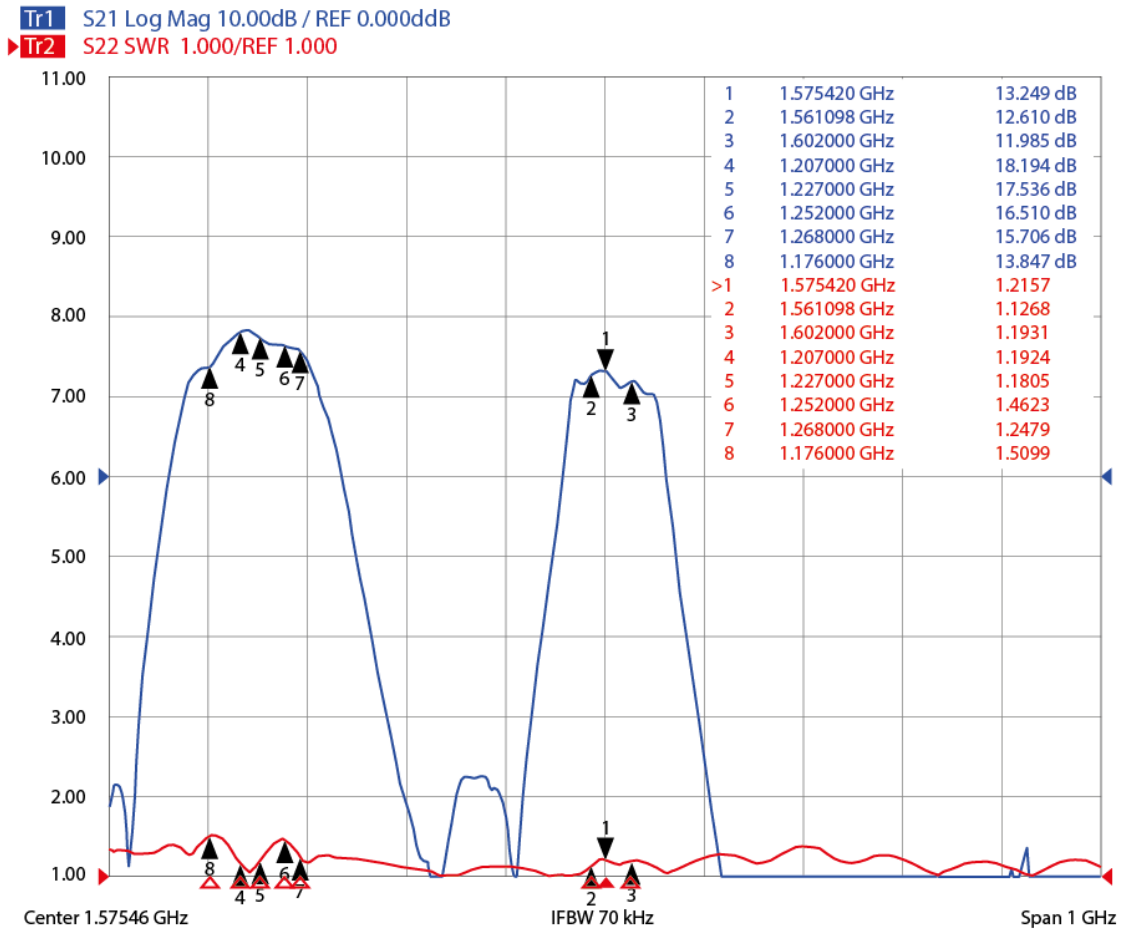
|                       |   |
|-----------------------|---|
| Technology            | GPS/GLONASS/COMPASS/Galileo                       |
| Frequency bands       | 1176.45-1575.42/1201-605.375/1268.52-1589.742 MHz |
| Gain                  | 4 dBi   |
| LNA Gain              | 40 dB   |
| VSWR                  | <1.5:1  |
| Impedance             | 50 Ohm  |
| Directivity           | Directional                                       |
| Beam angle            | -   |
| Polarization          | R.H.C.P.  |
| Maximum input power   | 10 W  |
| Power voltage         | 3.0-12.0 VDC                                      |
| Dimensions            | ∅ 100.5 x 53.5 mm                                 |
| Weight                | - g   |
| Operating temperature | -40 to +85 °C                                     |
| Execution             | External  |
| Method of attachment  | Screw mount                                       |
| Cable type            | -   |
| The cable length      | -   |
| Connector type        | TNC-K   |
| Certification         | RoHS  |
| IP code               | IP67  |
| Material              | ABS   |

DRAWING



Unit:mm

VSWR – Voltage standing wave ratio [-], S21 [dB]



VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

SECTRON s.r.o. Josefa Šavla 1271/12  
 709 00 Ostrava 9, Czech Republic

WWW.SECTRON.CZ  
 Tel.: +420 556 621 020