



## GPS ANTENNA

### Antenna GPS Screw Mount 32, FME(m), RG174/5m

AP-AGPS-CAPF

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.

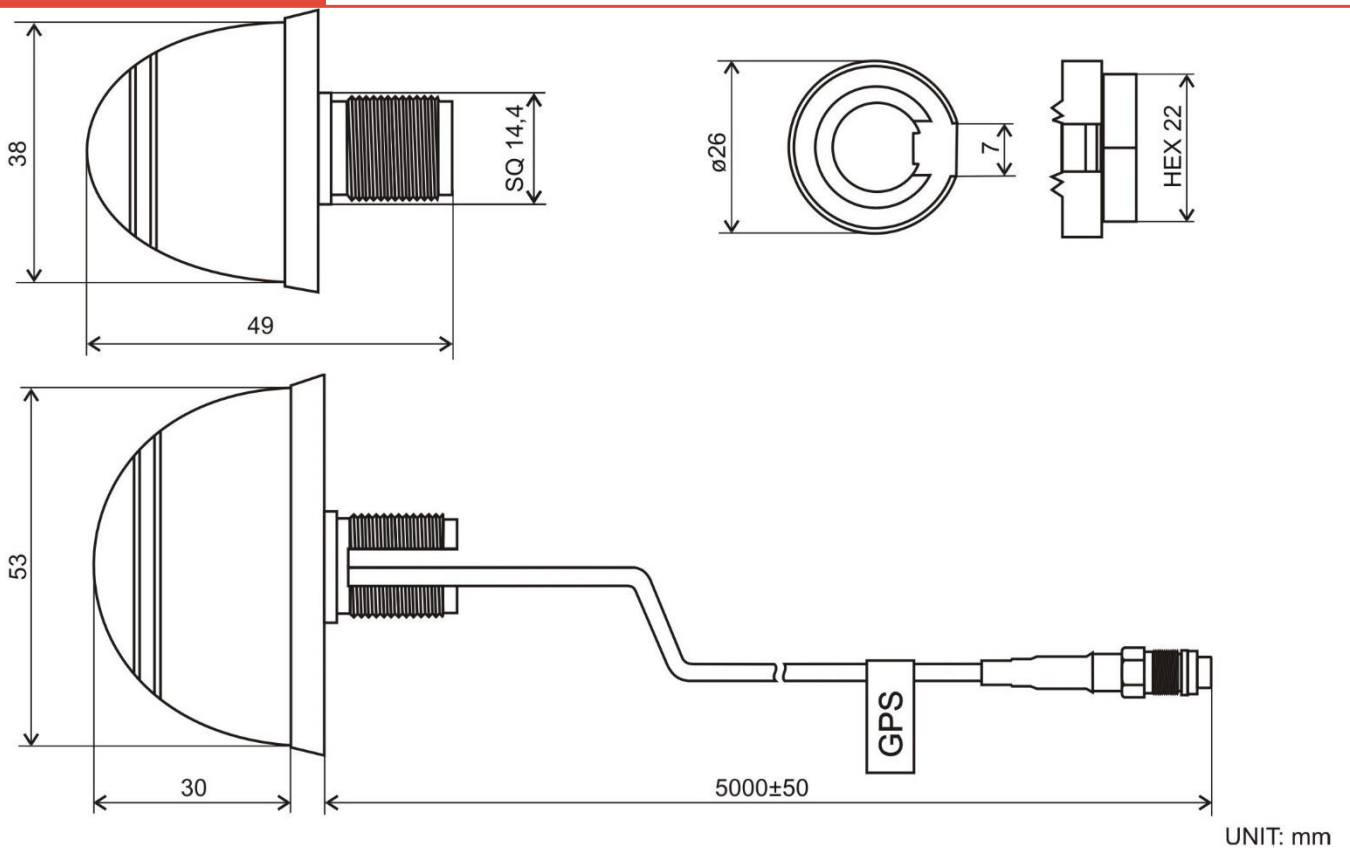


#### BENEFITS

- Low VSWR
- High gain
- Environmental resistance

|                       |                   |
|-----------------------|-------------------|
| Technology            | GPS               |
| Frequency bands       | 1575.42 MHz       |
| Bandwidth             | 10 MHz            |
| Gain                  | 30 dBi            |
| VSWR                  | <1.5:1            |
| Impedance             | 50 Ohm            |
| Directivity           | Omnidirectional   |
| Beam angle            | H 360° V 30°      |
| Polarization          | R.H.C.P.          |
| Maximum input power   | 10 W              |
| Power voltage         | 2.7 - 5.5 V       |
| Dimensions            | 53 x 38.4 x 30 mm |
| Weight                | 132.15 g          |
| Operating temperature | -30 to +90 °C     |
| Execution             | External          |
| Method of attachment  | Screw Mount       |
| Cable type            | RG174/U           |
| The cable length      | 5 m               |
| Connector type        | FME(m)            |

DRAWING



Different connector variants or cable lengths are available on request.

## CONTACTS

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