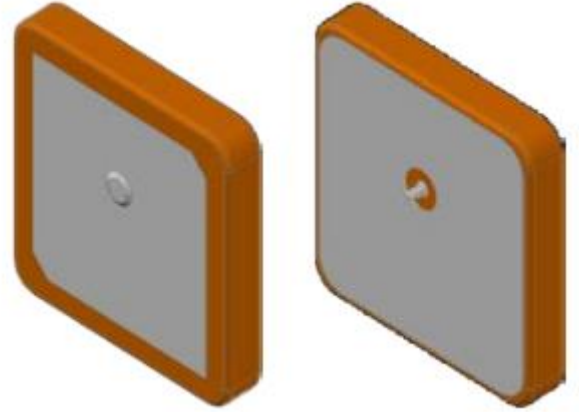


## Internal Ceramic GNSS Patch Antenna

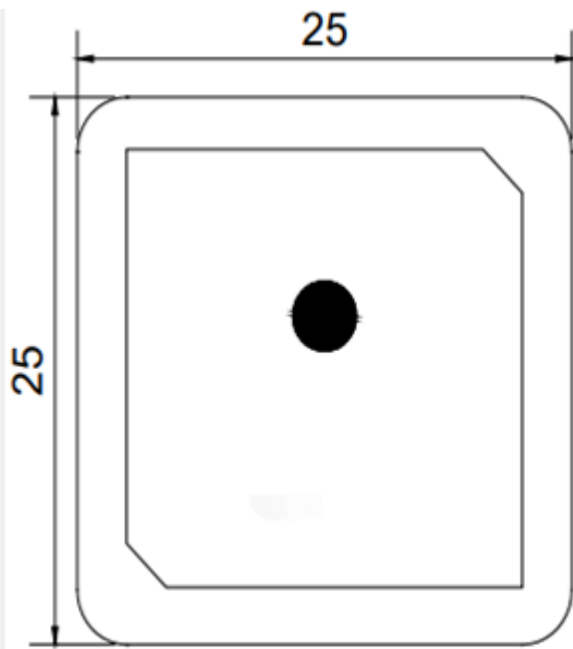
- Embedded passive antennas for GNSS
- Compact.
- Technology: GPS L1/Beidou B1
- Pin type
- Applications in navigation, automotive, tracking, monitoring, security etc.



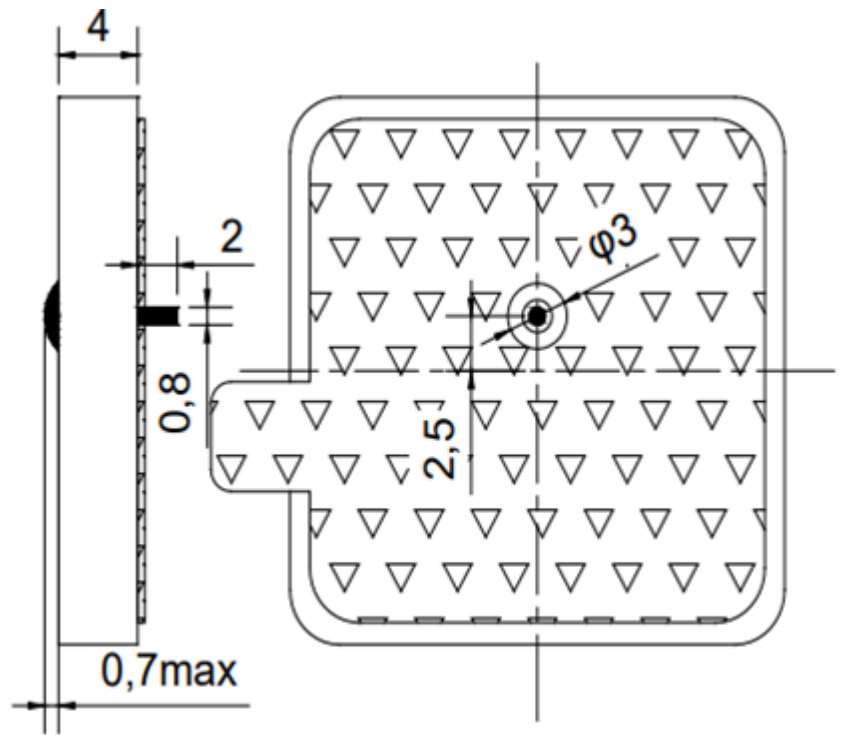
Item	Performance Specifications
Center Frequency	1575 MHz, 1602MHz
Return Loss @ F0	≤-15 dB
Polarization	RHCP
Peak Gain @ Zenith	2.5 dBic
Impedance	50 Ω
Frequency Temperature Coefficient	±20 ppm/°C
Operation Temperature Range	-40 ~ +85°C



## Antenna Mechanical Drawing



The last "X" is the serial number of month



Tolerance Unless Otherwise Specified:  $\pm 0.30$   
Unit: mm