

13mm Ceramic Antenna

OUTLINE



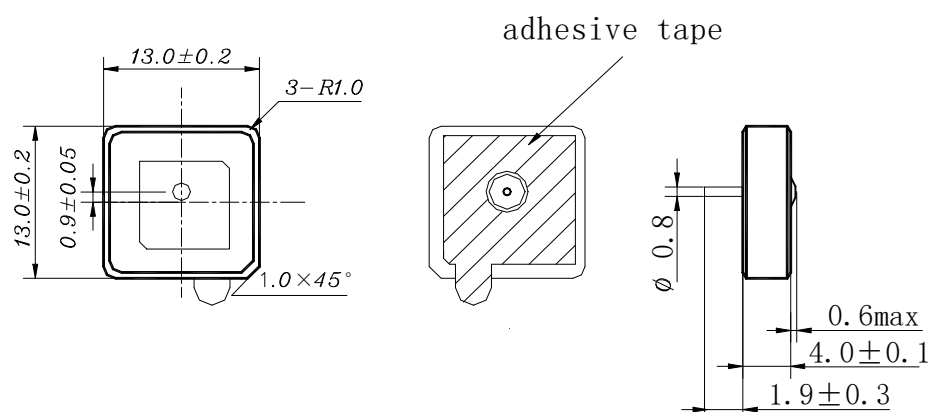
Features

- Small footprint
- Right Hand Circular Polarization
- GPS L1 Band - 1.575 GHz
- RoHS Compliant Product

Applications

- Vehicle navigation and location
- Personal hand held tracking systems
- Healthcare and medical devices
- Small portable tracking equipment

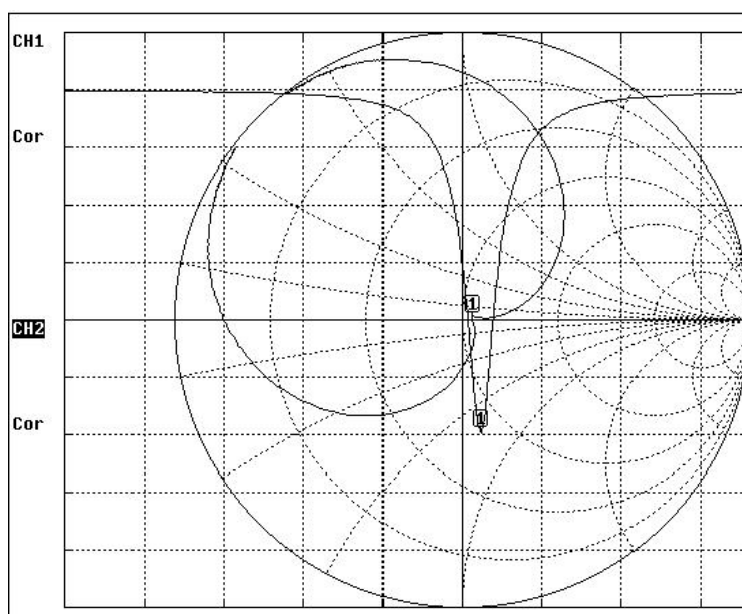
Dimension(Unit:mm)



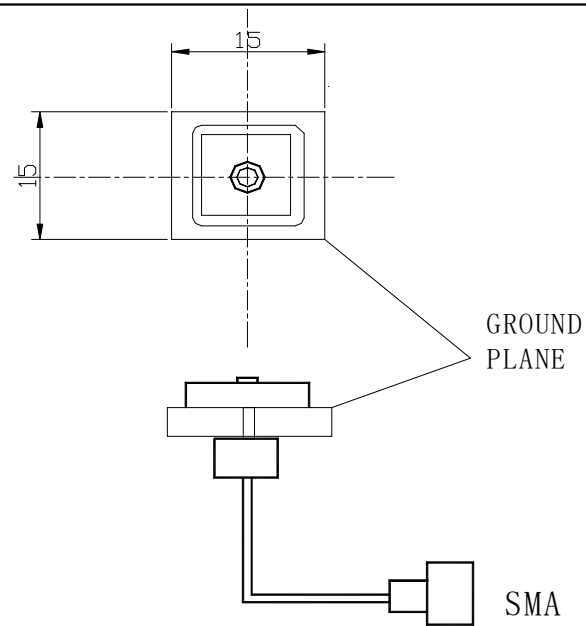
SPECIFICATIONS

Item	Specifications
Center frequency	1575.42MHz
Bandwidth	$\pm 2\text{MHz}$
Reception polarization	RHCP
Gain	-1.5dBic
Output impedance	50 Ω
VSWR at CF max	1.5

Impedance Characteristic(1575MHz)



Test fixture



Radiation Patterns

