

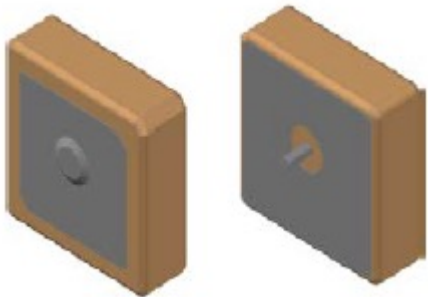
NGPS1212PJ1R583G2A1F

1580 MHz GNSS Patch Antenna



Description

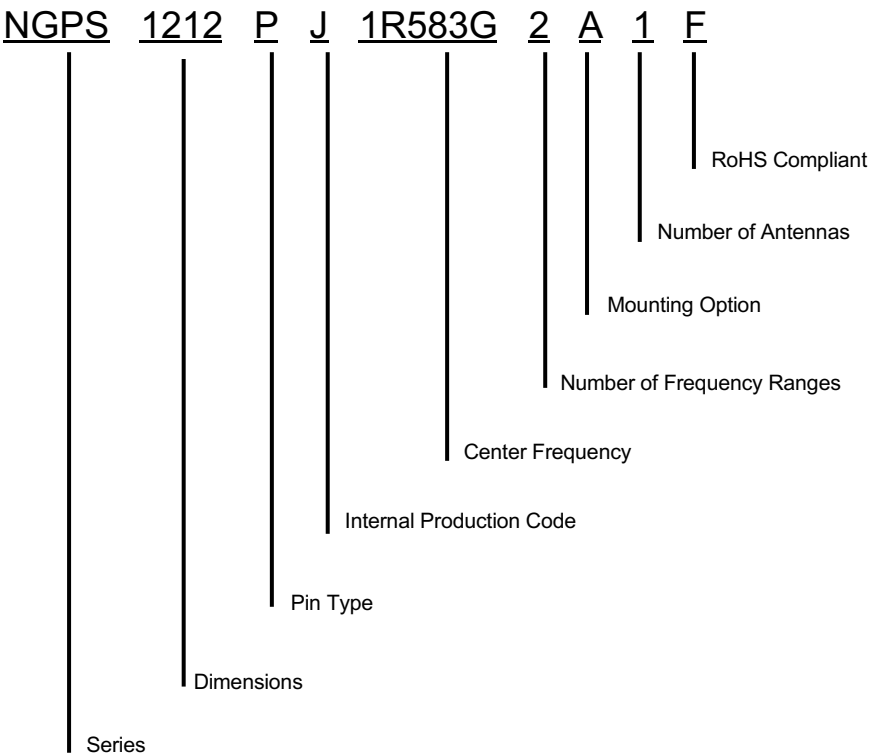
NGPS1212PJ1R583G2A1F is an Active Patch Antenna designed for GPS applications. It operates within the frequency of 1583 MHz making it perfect for use in tracking, and fleet management



Features

- High Gain, Compact
- Pin Type
- RoHS Complaint

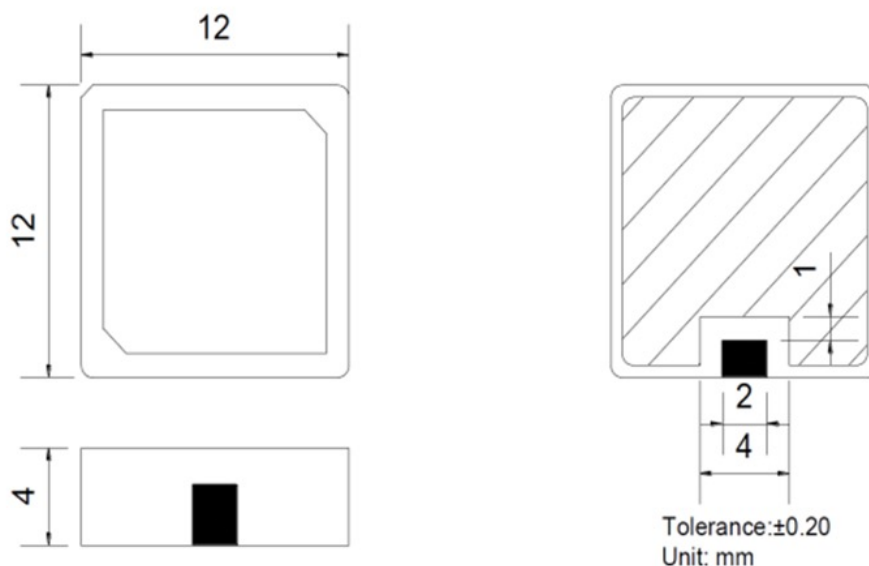
Part Number Breakdown



Specifications

Electrical	
Frequency Range	1583 MHz 1611 MHz
Return Loss	≥ 10 dB
Gain	- 1.0 dBi @ Zenith
Polarization	RHCP
Impedance	50 Ω
Environmental	
Operating Temperature -	-40°C~+85°C
Frequency Temperature Coefficient	± 20 ppm/°C
RoHS Compliant	Yes

Dimensions

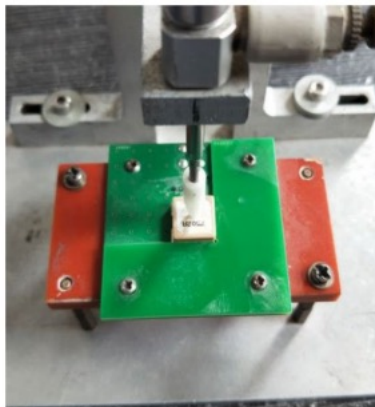
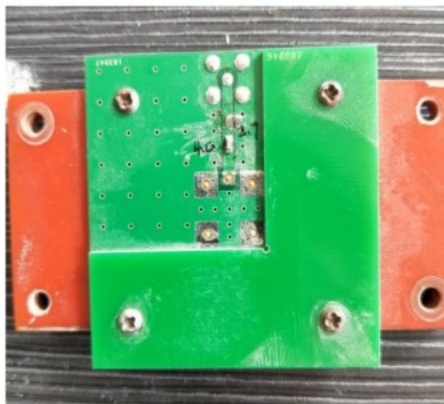


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Test Fixture



Characteristics

