

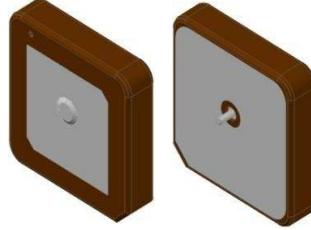
# Product Specification

## Patch Antenna JTT1575S18P4A



### Feature

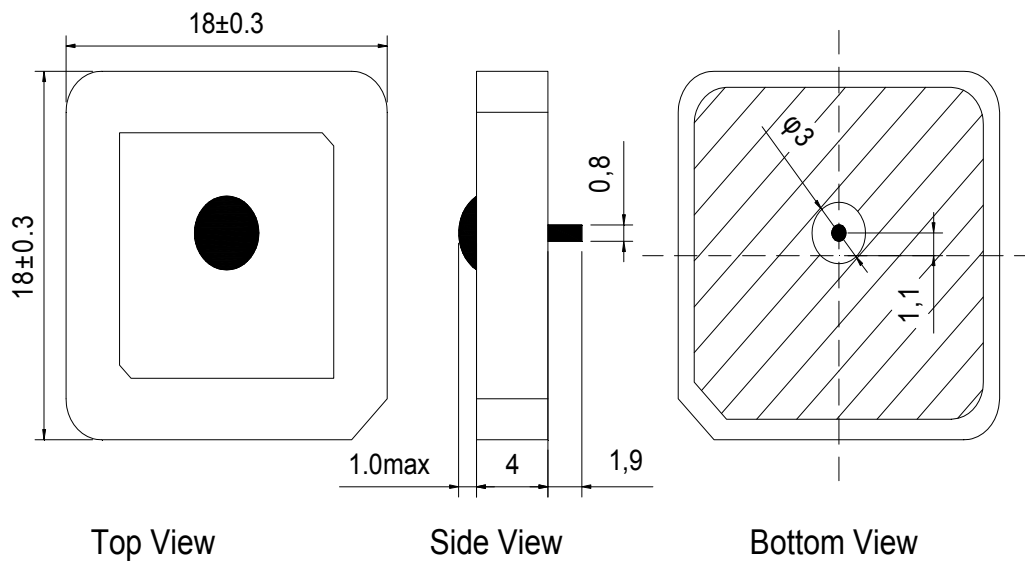
- High gain , Compact
- Pin type
- Customization available



### Electrical Specification

1 Center Frequency	1575.42 ± 3.0 MHz
2 Return Loss @ F0	≥15 dB
3 VSWR @ F0	
4 Bandwidth @ 10dB Return loss	≥6.5 MHz
5 Polarization	RHCP
6 Gain @ Zenith	2.0 dBi typ.
7 Gain @ 10° elevation	
8 Axial Ratio @ F0	≤3.0 dB
9 Ground plane	20 x 20 mm
10 Impedance	50 Ω
11 Frequency Temperature Coefficient	±20 ppm/°C
12 Operation Temperature Range	-40 ~ +85°C

### Mechanical Dawring



Tolerance Unless Otherwise Specified:±0.20  
Unit: mm