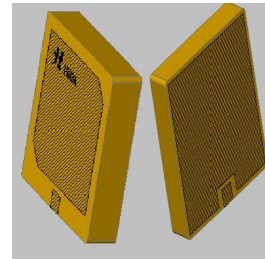


Product Specification

Patch Antenna GL-DYS18N4



Feature

High gain , Compact
Pin type
Customization available

Electrical Specification

1 Center Frequency	1575.42 ± 3.0 MHz 1602-1608MHz
2 Return Loss @ F0	≥ 15 dB
3 VSWR @ F0	≅ 1.5
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 Drawing

