



Jinchang Electron Global Service

Patch Antenna



JCJZ1820-JLT1575-1602S18P2E

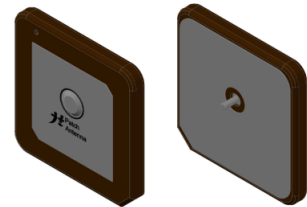
Version 3

Feature

High gain , Compact

Pin type

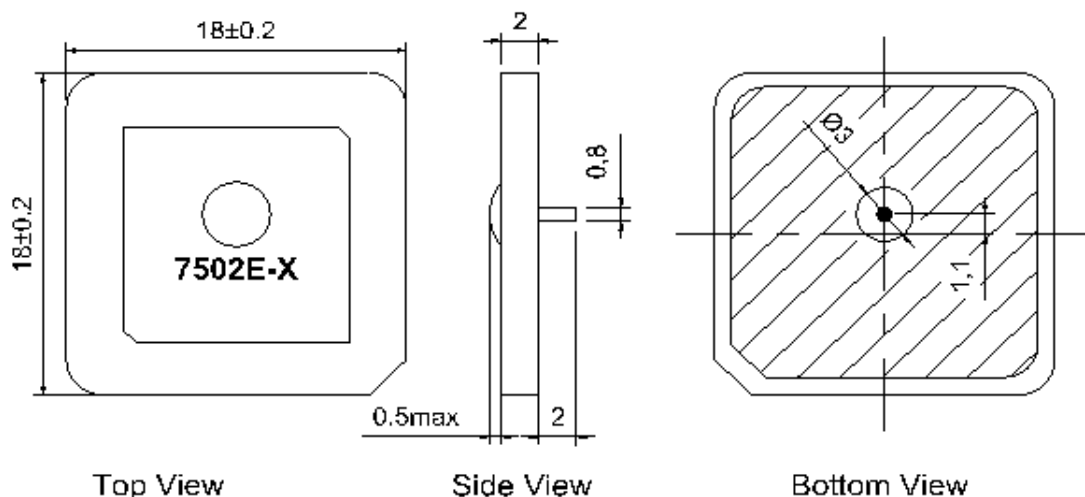
Customization available



Electrical Specification

Center Frequency	1575.42	1602.0
Return Loss @ F0	≥ 10 dB	≥ 10 dB
Efficiency(%)	54.88	59.52
Polarization	RHCP	RHCP
Gain @ Zenith	0.50 dBi	1.50 dBi
Ground plane	70×70	
Impedance	50 Ω	
Frequency Temperature Coefficient	± 20 ppm/°C	
Operation Temperature Range	-40 ~ +85°C	

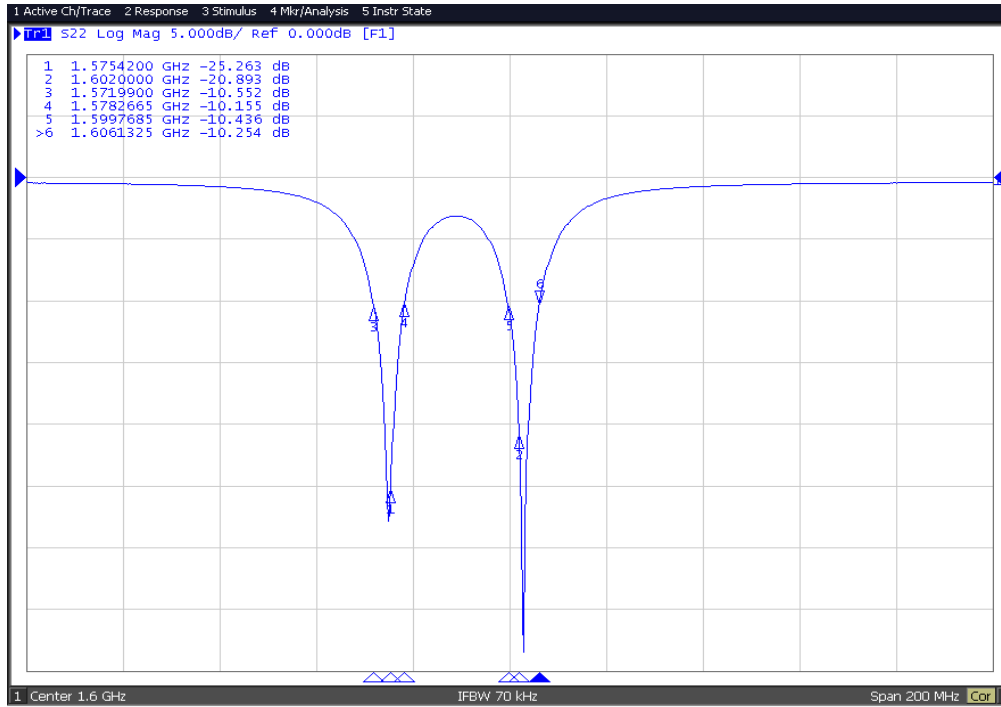
Mechanical Dawring



The last "X" is the serial number of month

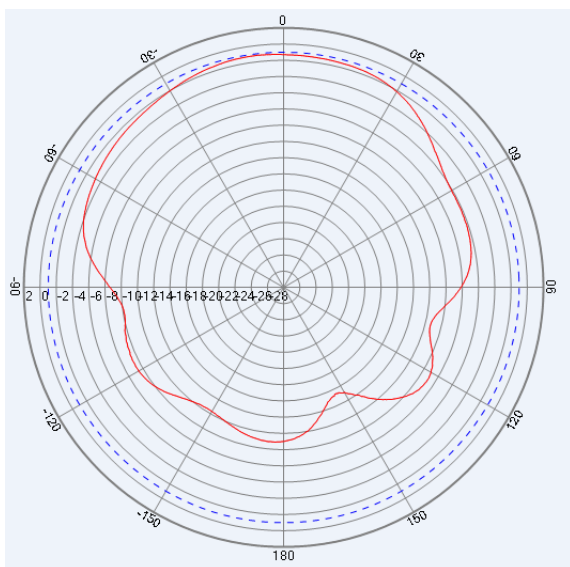
Tolerance Unless Otherwise Specified: ± 0.2
Unit: mm

Characteristics

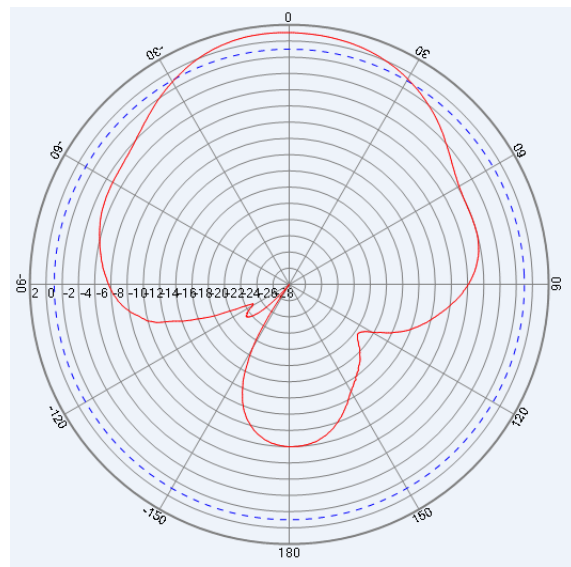


Radiation Pattern

1575 XZ



1602 XZ



Patch Antenna

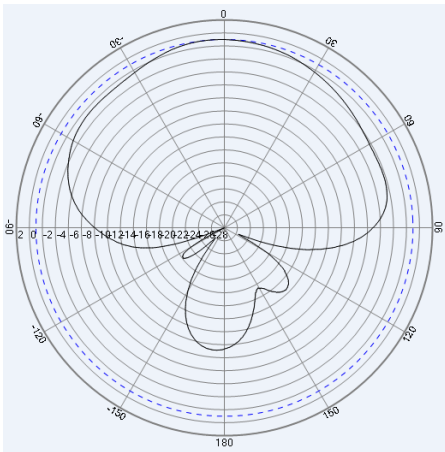


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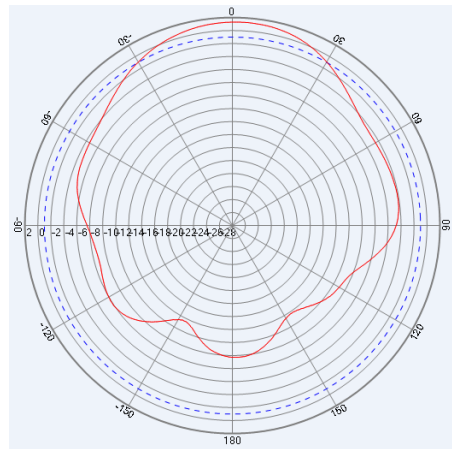
Version 3

Radiation Pattern

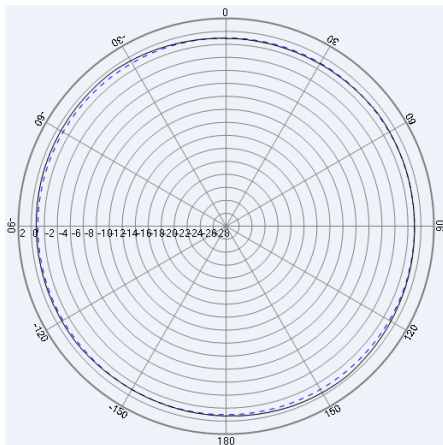
1575 YZ



1602 YZ



1575 XY



1602 XY

