

Product specification

Customer name	Dongguan Aike Precision Technology Co., Ltd Room 602, Building 19, Changping Jewelry Culture Industry Center, 568 Huanchang North Road, Changping Town, Dongguan City, Guangdong Province
Product name	433.92MHz PCB Antenn
Product item	
Sample delivery date	

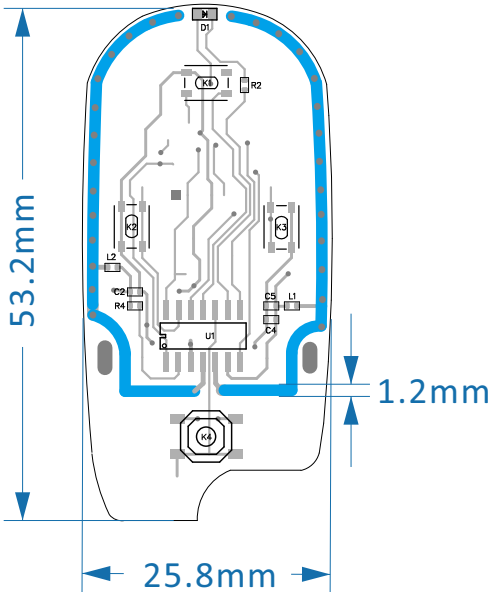
Manufacturer Rexense

Antenna model Rex PCB_H3-V6.1

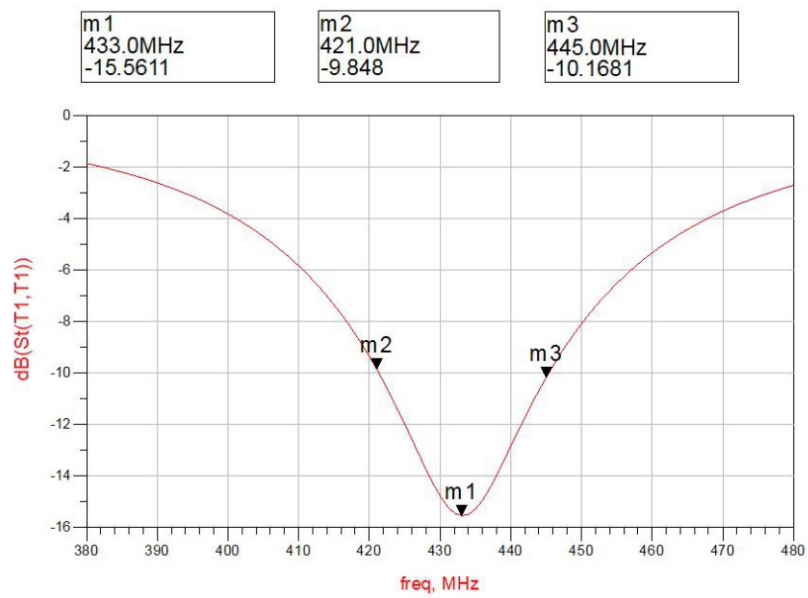
1. Technical indicators of products

Frequency Range(MHz)	431-436
Band Width(MHz)	5
Impedance(Ω)	50
Return Loss (dB)	-15.6
Gain(dBi) MAX	2.1dBi
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp ($^{\circ}\text{C}$)	-30~70
Storage Temp ($^{\circ}\text{C}$)	-40~85

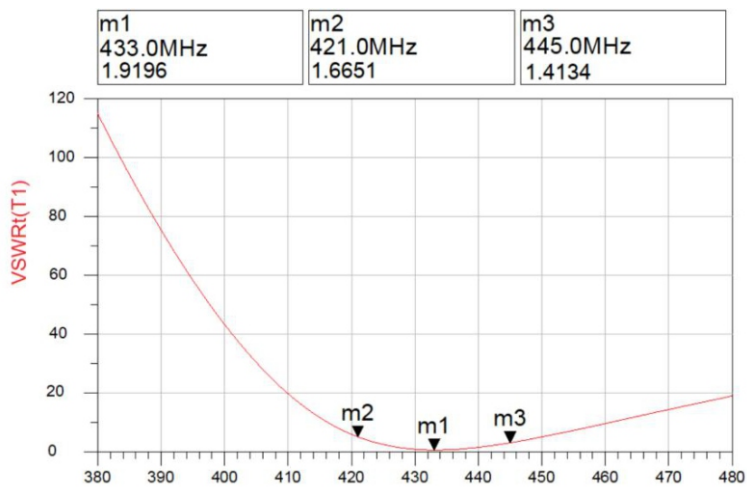
2. Product picture



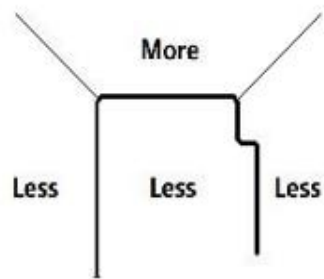
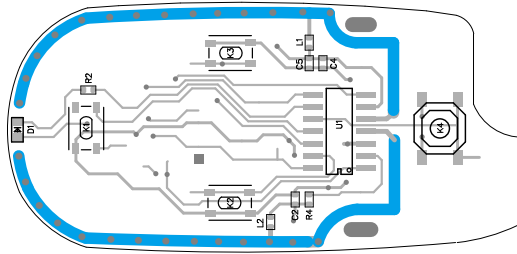
3. Return Loss



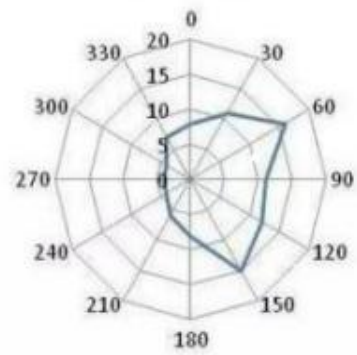
4. VSWR



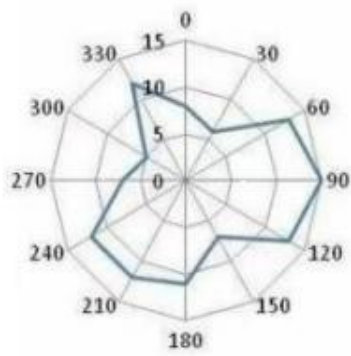
5. Three-dimensional coordinates



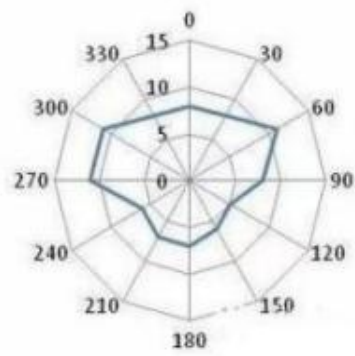
About Z axis



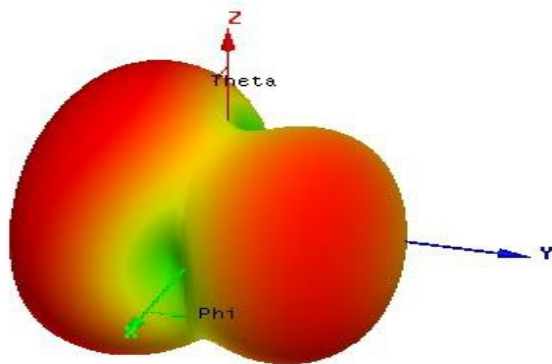
About X axis



About Y axis

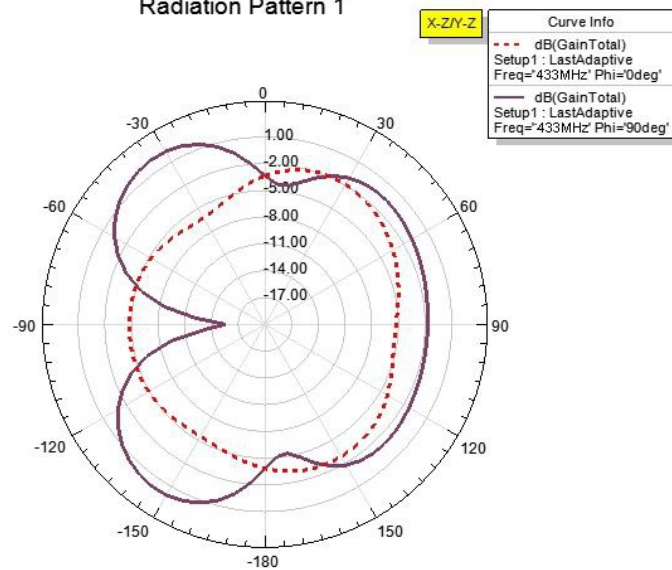


6. 3D gain pattern



7. E, h plan

Radiation Pattern 1



Radiation Pattern 2

