

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	

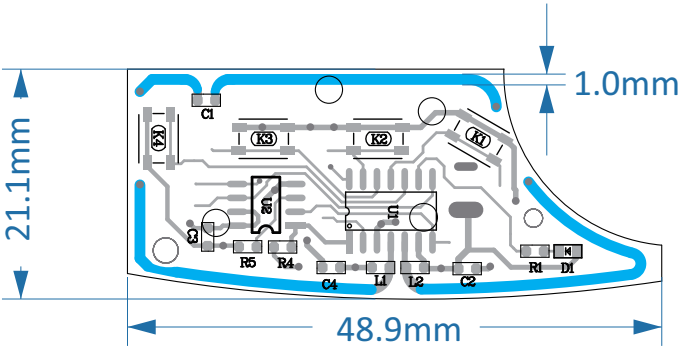
Manufacturer Rexense

Antenna model Rex PCB_X-11.15.04-V1.2

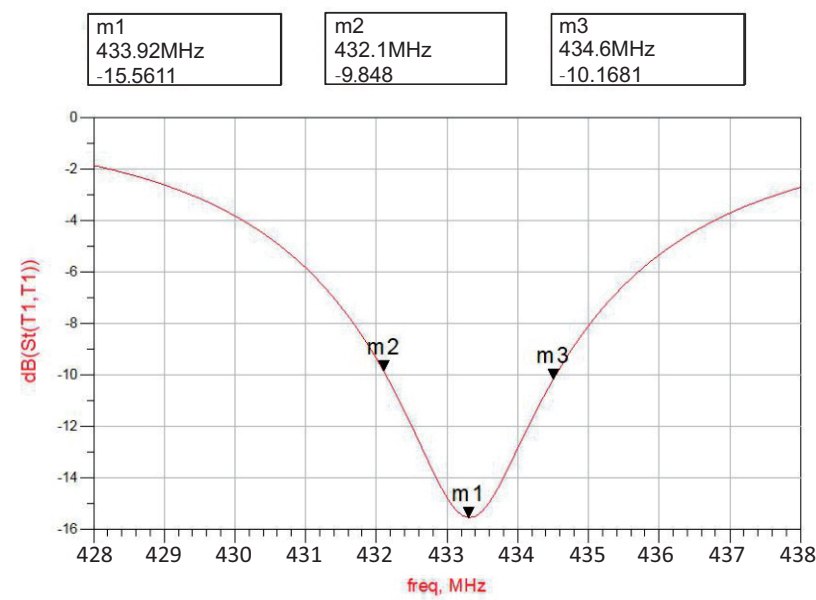
1. Technical indicators of products

Frequency Range(MHz)	431-436
Band Width(MHz)	5
Impedance(Ω)	50
Return Loss (dB)	-15.6
Gain(dBi) MAX	2dBi
Polariza?on	Linear Ver?cal
Antenna Material	PCB
Opera?ng Temp (°C)	-30~70
Storage Temp (°C)	-40~85

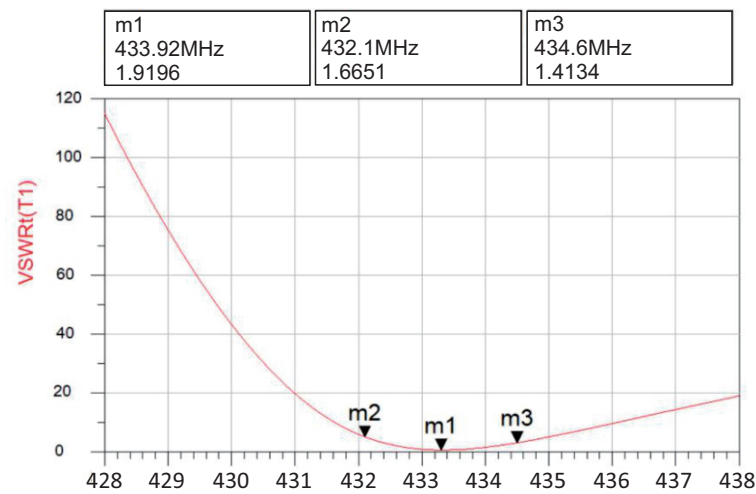
2. Product picture



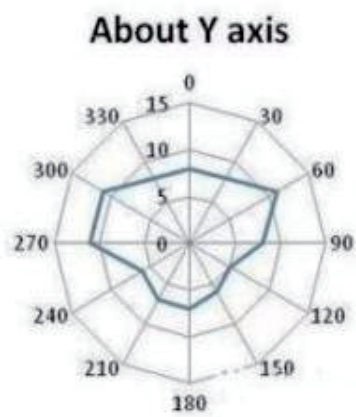
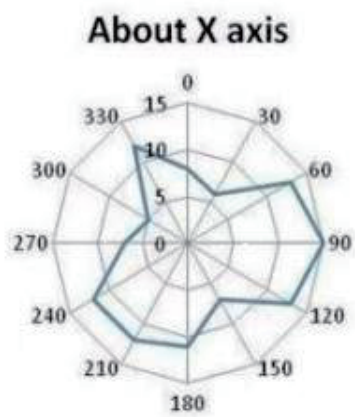
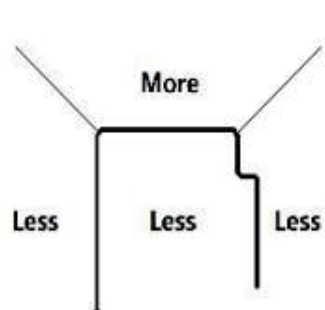
3. Return Loss



4. VSWR



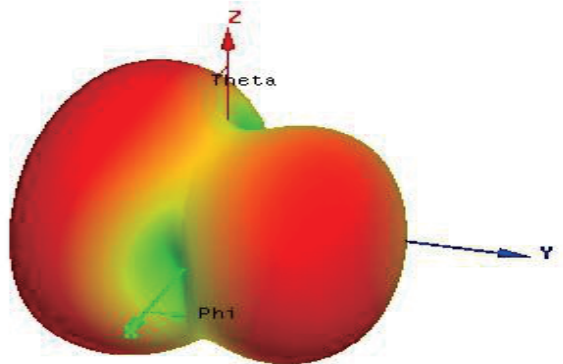
5. Three-dimensional coordinates



ANT db:

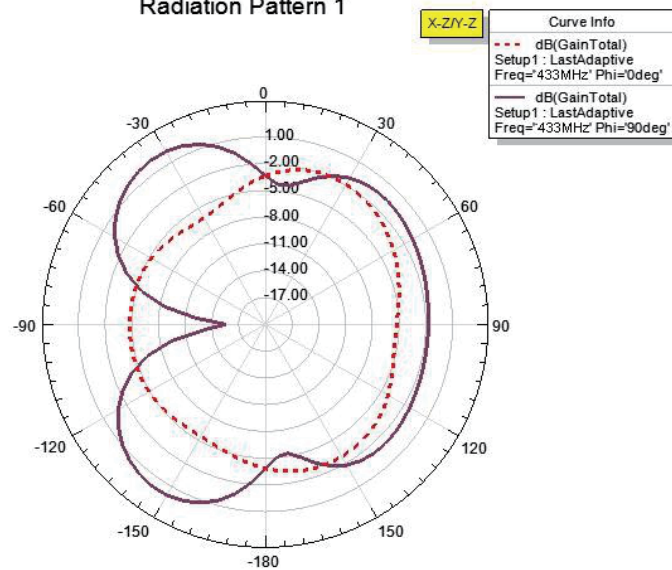
430MHz	0dbi
431MHz	0dbi
432MHz	1dbi
433MHz	2dbi
434MHz	1dbi
435MHz	0dbi
436MHz	0dbi

6. 3D gain pattern



7. E, h plan

Radiation Pattern 1



Radiation Pattern 2

