Product specification

Manufacturer	Shenzhen Wanxingjun Technology Co., Ltd RM.301,No.33,WananRoad,WanfengCommunity,Xinqiao Street,Bao'an District,Shenzhen City
Product name	433.92MHz PCB Antenn
Product item	FCC
Sample delivery date	2024.12.1

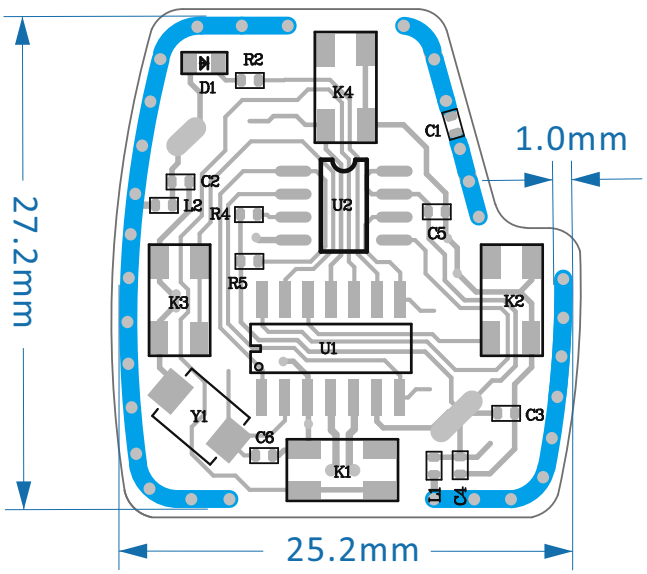
Manufcturer Rexense

Antenna model Rex PCB_HO-011

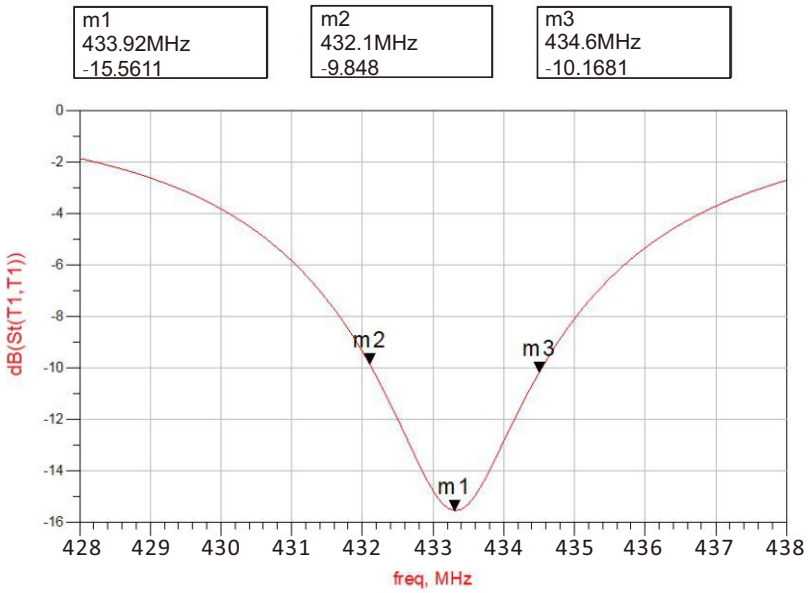
1. Technical indicators of products

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（℃）	-30~70
Storage Temp（℃ ）	-40~85

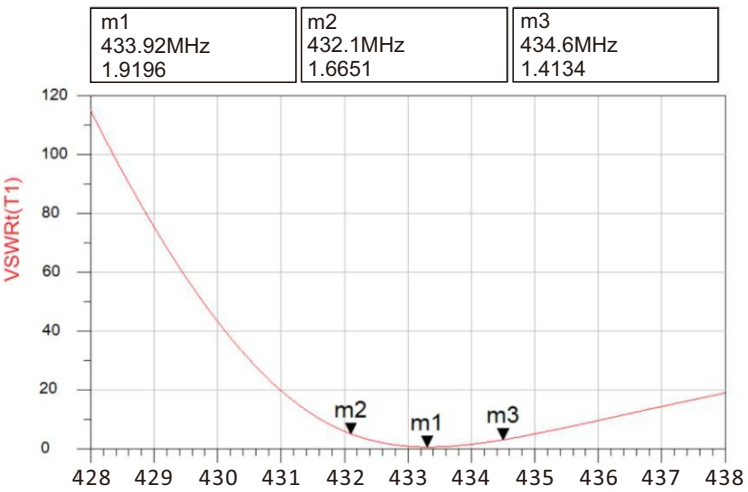
2. Product picture



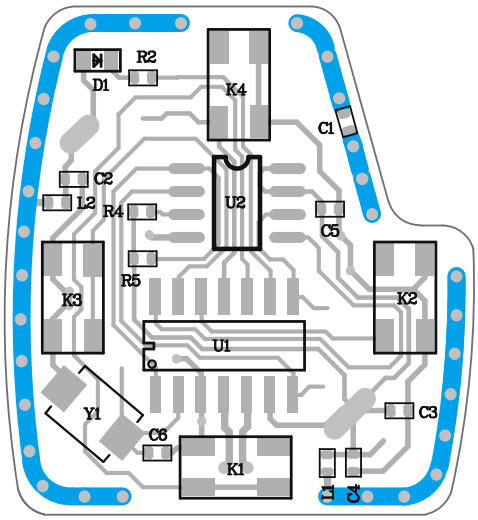
3. Return Loss

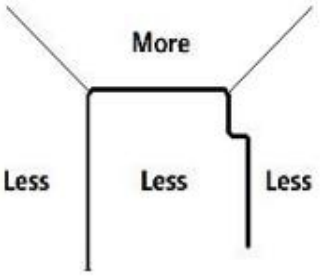


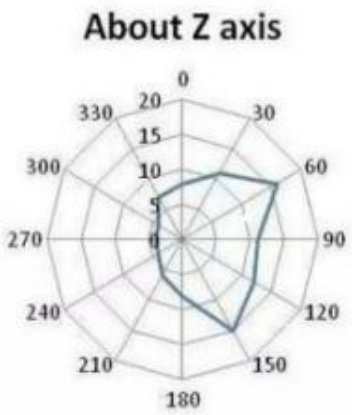
4. VSWR

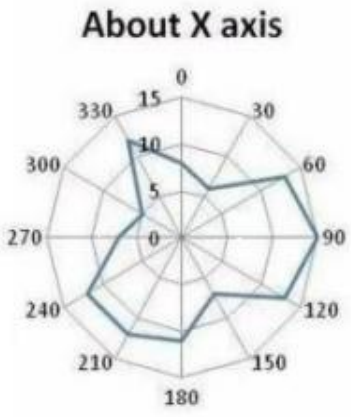


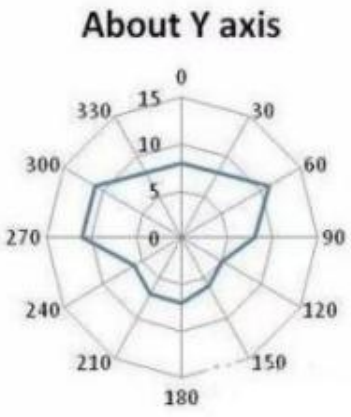
5. Three-dimensional coordinates







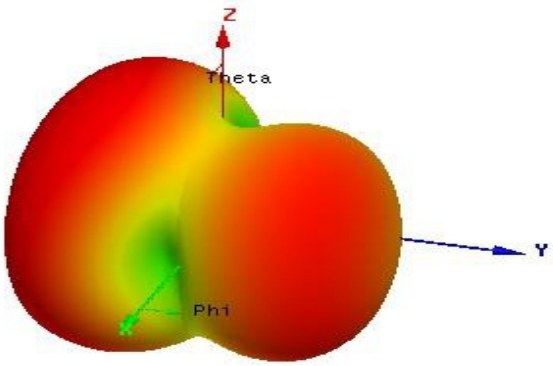




ANT db:

430MHz 0dbi
431MHz 0dbi
432MHz 1dbi
433MHz 2.1dbi
434MHz 1dbi
435MHz 0dbi
436MHz 0dbi

6. 3D gain pattern



7. E，h plan