

Product specification

Customer name	Zhongshan City Dayou Technology Co.LTD;One of the 5th Floor, Building 12, No.2, Lefeng 8th Road, Henglan Town, Zhongshan City, Guangdong, China .
Product name	DY002
Product item	
Sample delivery date	

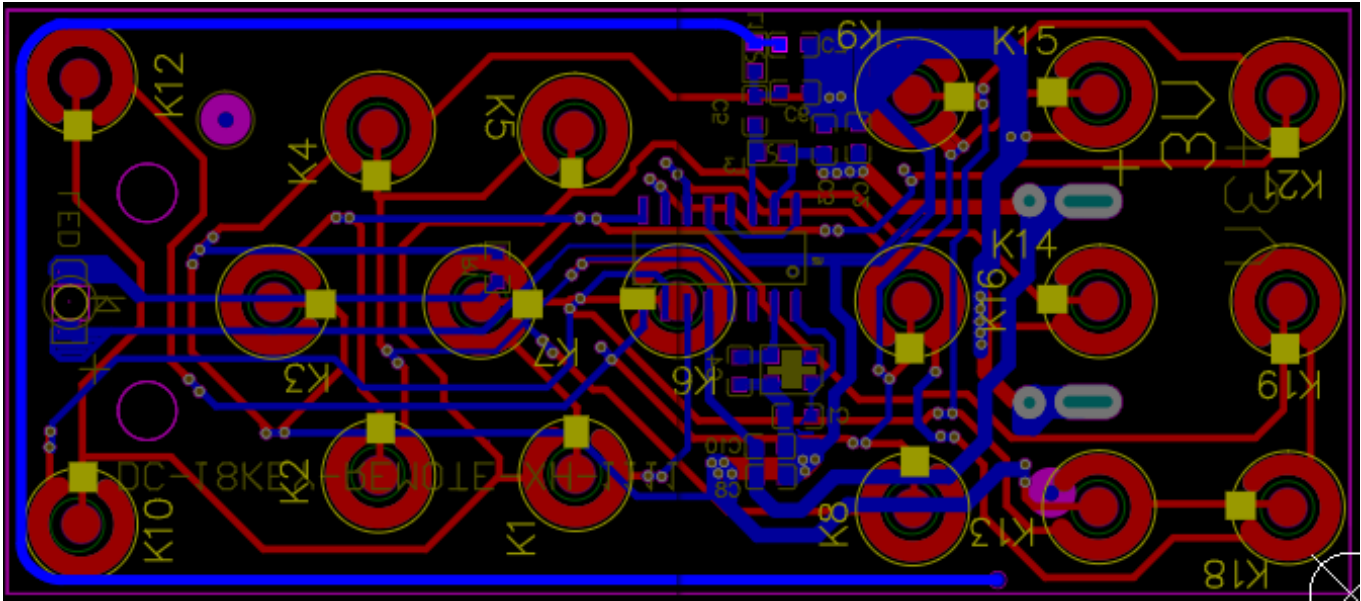
Manufacturer Rexense

Antenna model Rex PCB_XH-1111

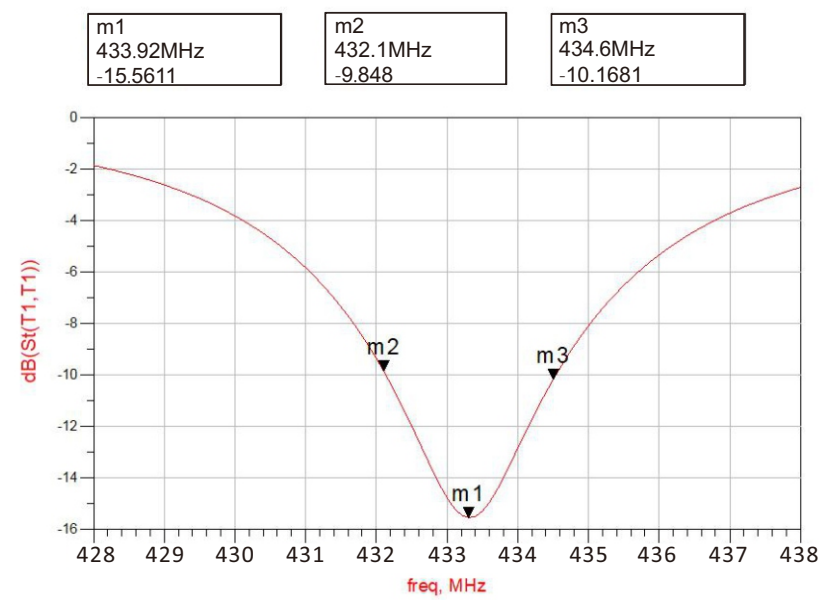
1. Technical indicators of products

Frequency Range(MHz)	431-436
Band Width(MHz)	5
Impedance(Ω)	50
Return Loss (dB)	-15.9
Gain(dBi) MAX	2.0dBi
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp ($^{\circ}\text{C}$)	-30~70
Storage Temp ($^{\circ}\text{C}$)	-40~85

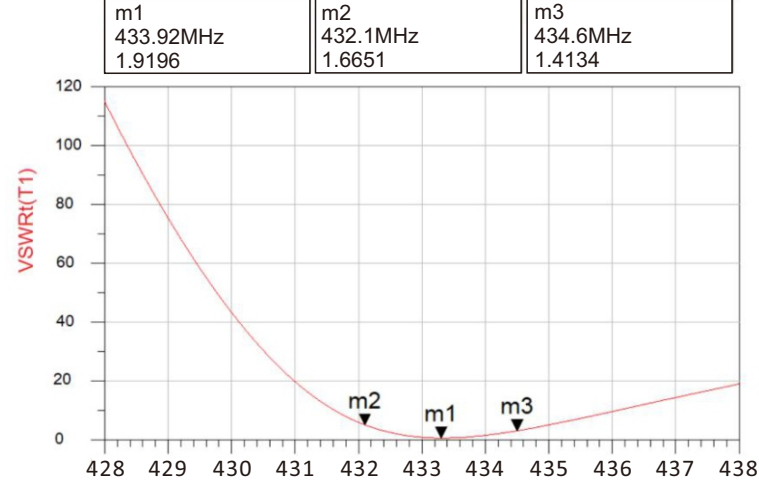
2. Product picture



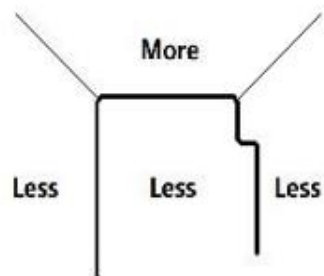
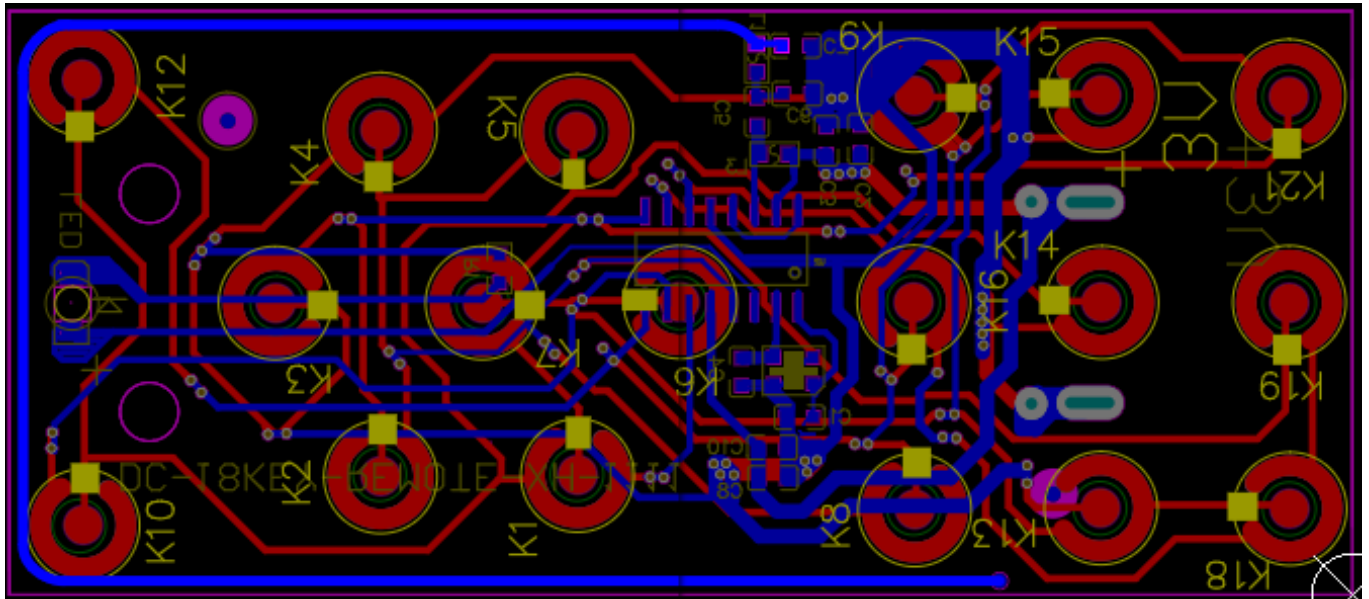
3. Return Loss



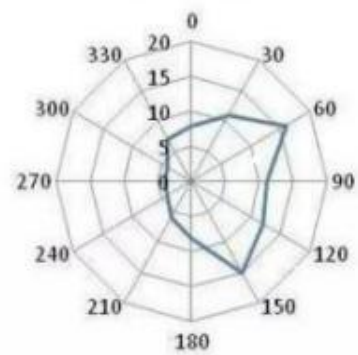
4. VSWR



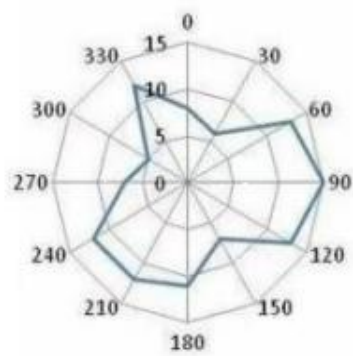
5. Three-dimensional coordinates



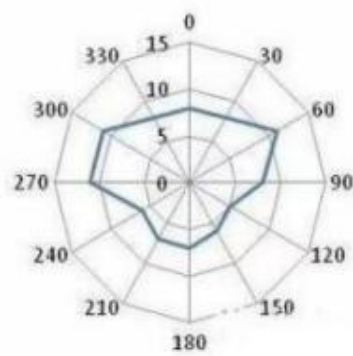
About Z axis



About X axis



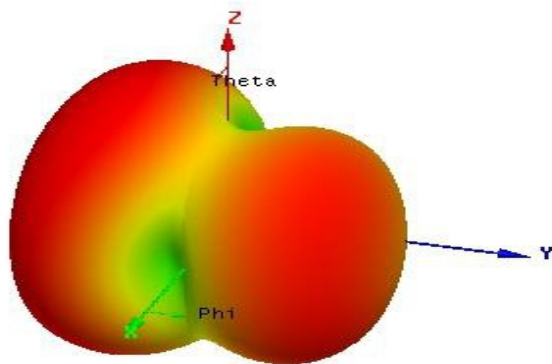
About Y axis



ANT db:

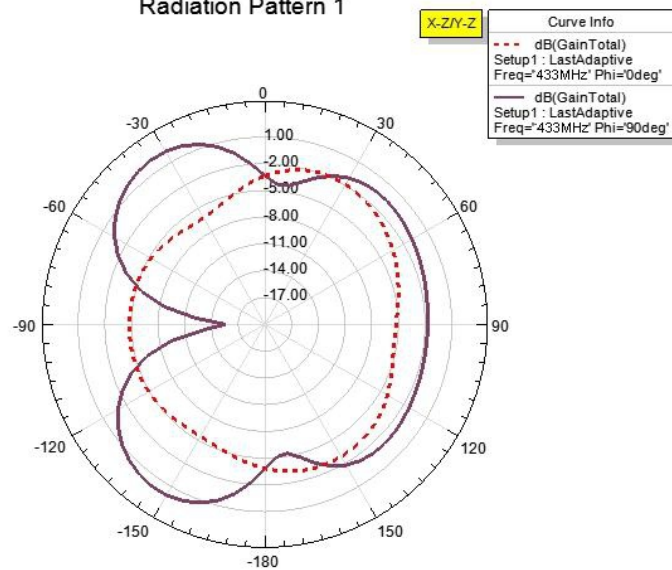
430MHz 0dbi
 431MHz 0dbi
 432MHz 1dbi
 433MHz 2dbi
 434MHz 1dbi
 435MHz 0dbi
 436MHz 0dbi

6. 3D gain pattern



7. E, h plan

Radiation Pattern 1



Radiation Pattern 2

