

SPECIFICATION

Shenzhen Feixin Wireless Communication



Shenzhen Feixin Wireless Communication Co., Ltd.

433MHz PCB board antenna

(178 wire L130MM SMA internal thread internal pin)

Product specification

catalogue

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1.Product picture (The picture is for reference only, and the actual object shall prevail)



2.Product parameters

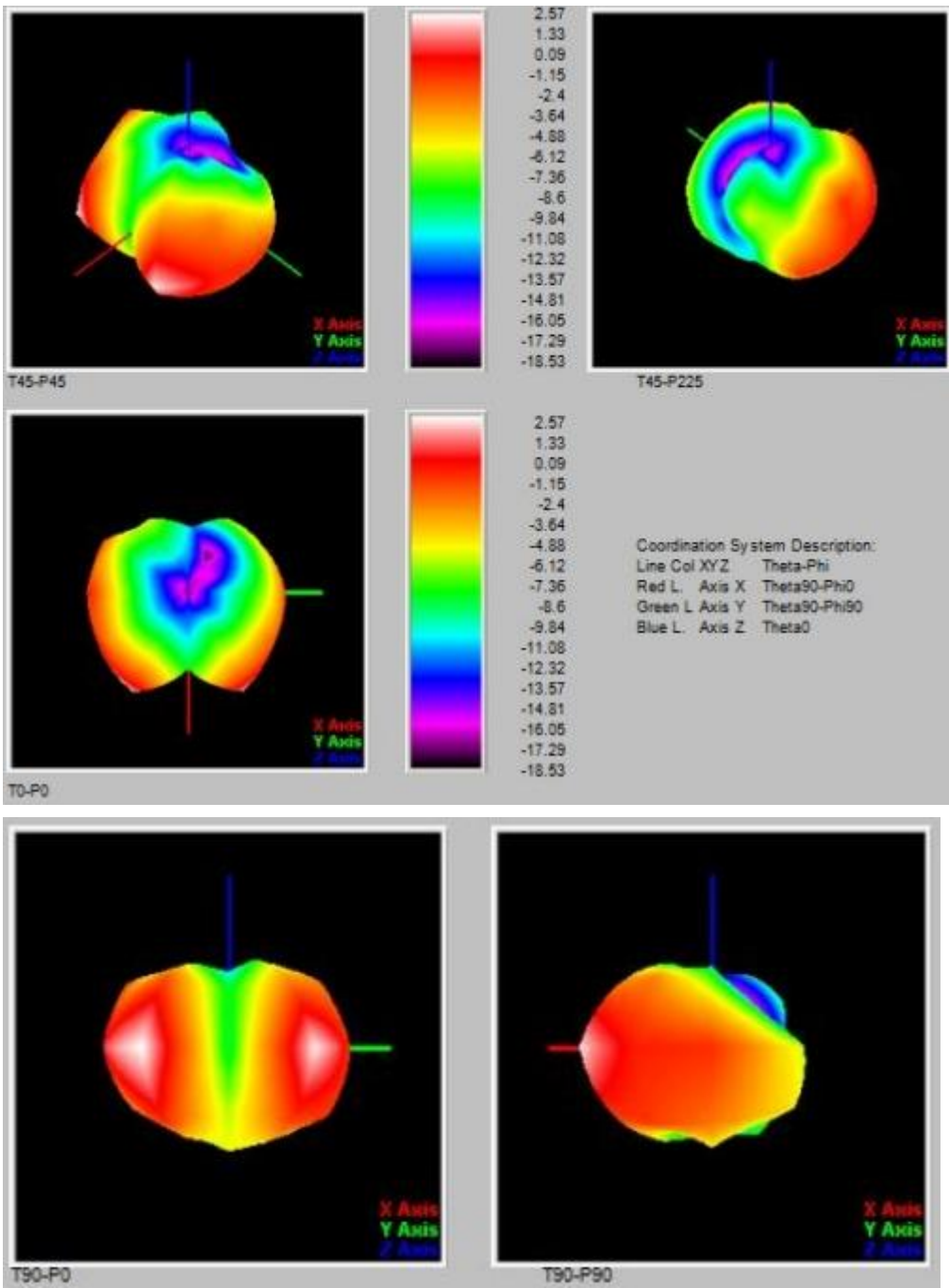
Product test parameters			
Name	433 PCB antenna	Model Type	FX-433-PCB-178-L130-SMA-J
Electrical Specifications			
Frenquency Range	433MHz	Polarization	vertical
Impedance	50 Ω	Radiation direction	Omnidirectional
VSWR	≦ 3.0	Power	50W
Gain	2	Bandwidth	10MHz
Mechanical Specifications			
Dimensions	40*7.5*±1mm	ANT Color	green
Connector	SMA-J	Cable Length	\
Antenna material	PCB		
(Working Temperature	-40℃-+85℃	Limit Temperature	-40℃-+85℃

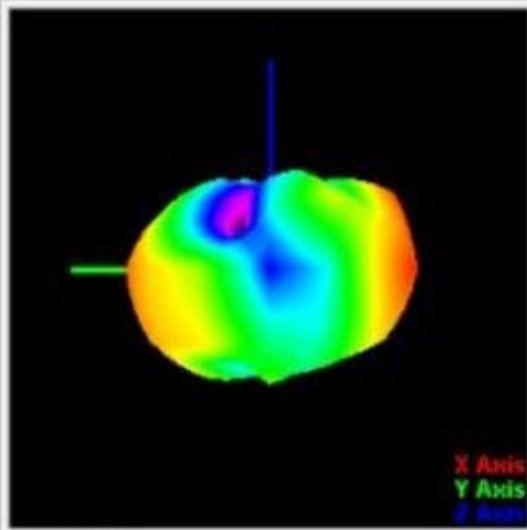
3. S11 (VSWR 、 Return loss) Data



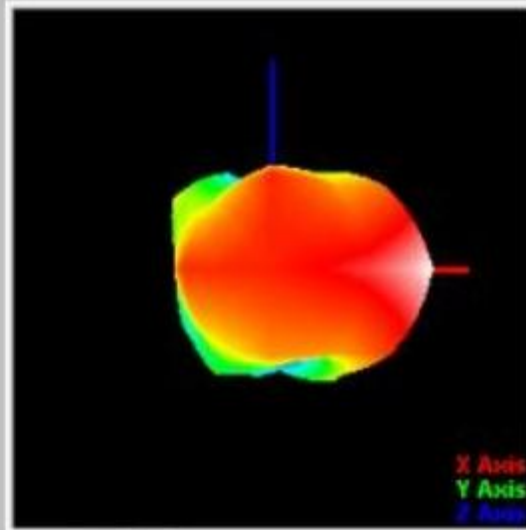
VSWR	1.11
Return loss	-20.34

4.Apple chart

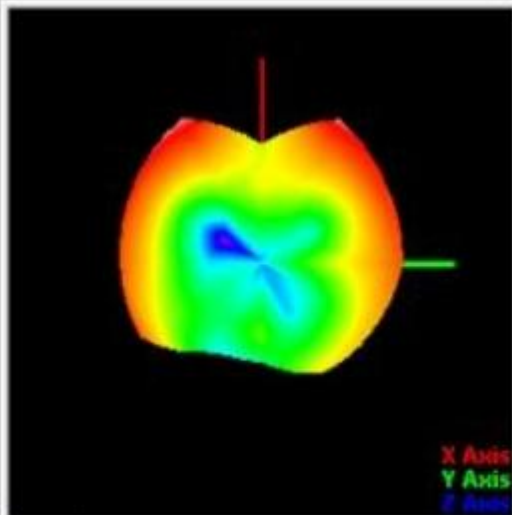




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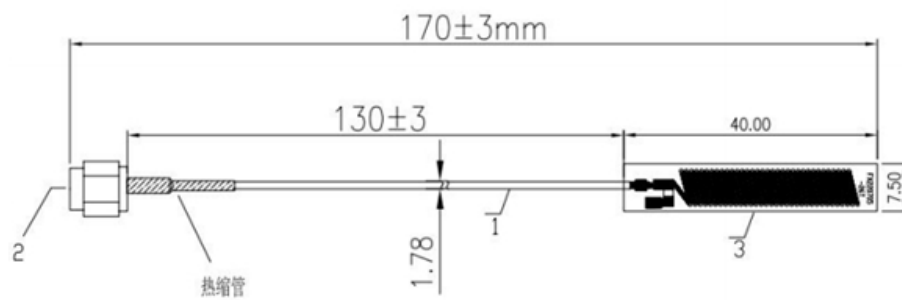


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5. Structural drawings



- Material Science
- 1. 1.78 brown RF cable
 - 2. SMA internal thread internal needle
 - 3. PCB board
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