

DONGGUAN SHI CHUANGCHENG DIANZI LTD.CO

SPECIFICATION FOR APPROVAL

Customer name: Jesmay

Product name: 2.4G 2.0DB integrated antenna white

Customer Part

Number: _____

Manufacturers of

Material: 127990061100

Deliver quantity: 5PCS

Mark	Check	Examine and approve	Datelanded
Biao	Lisen	Amy	2023.01.28

That Customers:

Acknowledge	Check	Examine and approve	Datelanded

Admit that situation: ☒new product ☐product shanges

Admit that project: ☐acknowledgement ☐soecimen 10PCS

Admit that conclusion: ☐reception ☐refuse

Company address : Room 301, No. 13, Yangmei Road, Zhaiwu, Shijie Town,
Dongguan City, Guangdong Province

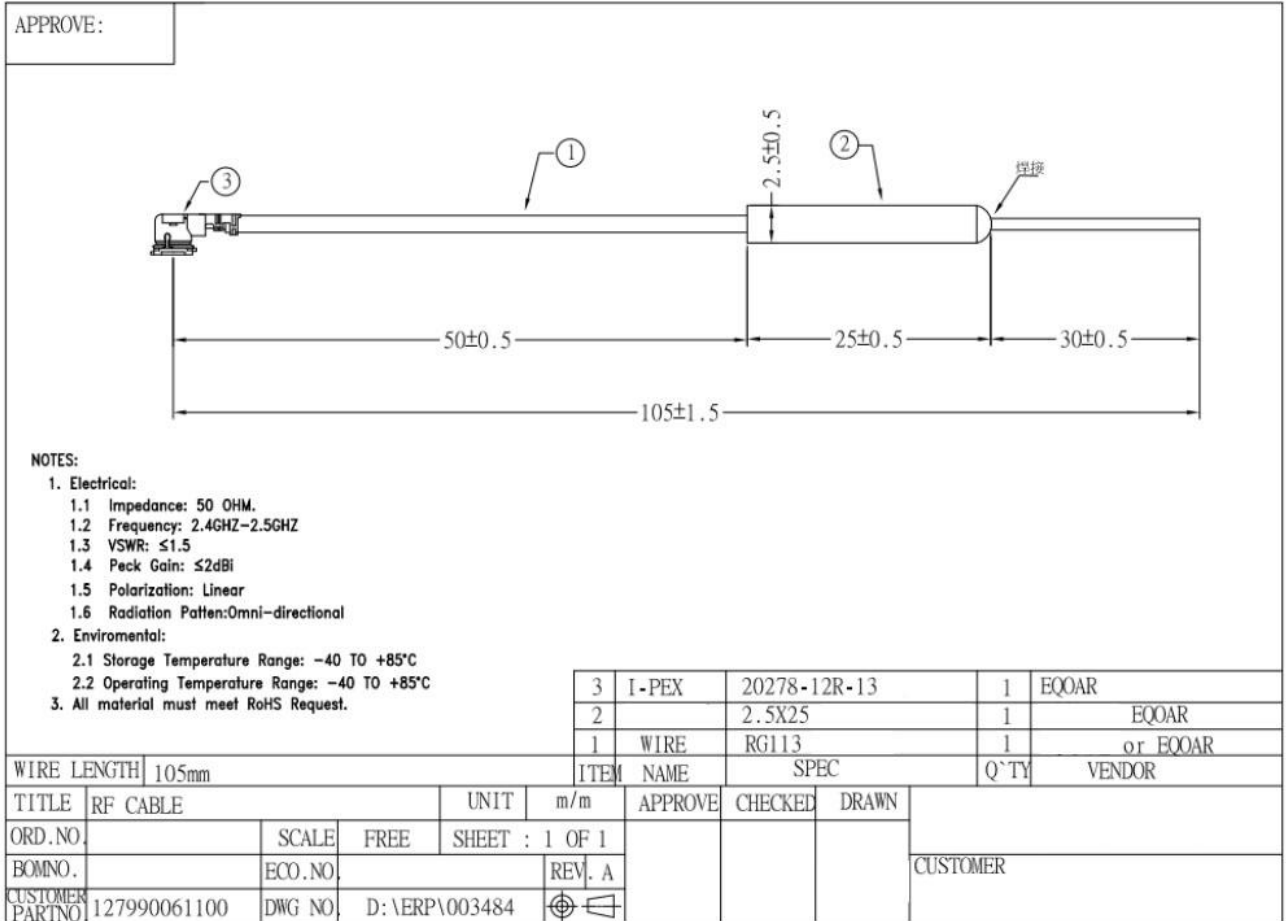
Main technical parameters of the product

Main technical specifications	
Frequency Range(MHZ)	2400-2500
Gain (dBi)	2dBi
Impedance(Ω)	50 ± 10
ReTurnLoss(dB)	≤ -10
VSWR	≤ 1.8
Admitted Power	1W
Polarization	Linear Vertical
Connector Type	I-PEX
Physical Properties	
Antenna Base	TPE
Operating Temp	-40℃-+60℃
Storage Temp	-40℃-+60℃

List of raw materials:

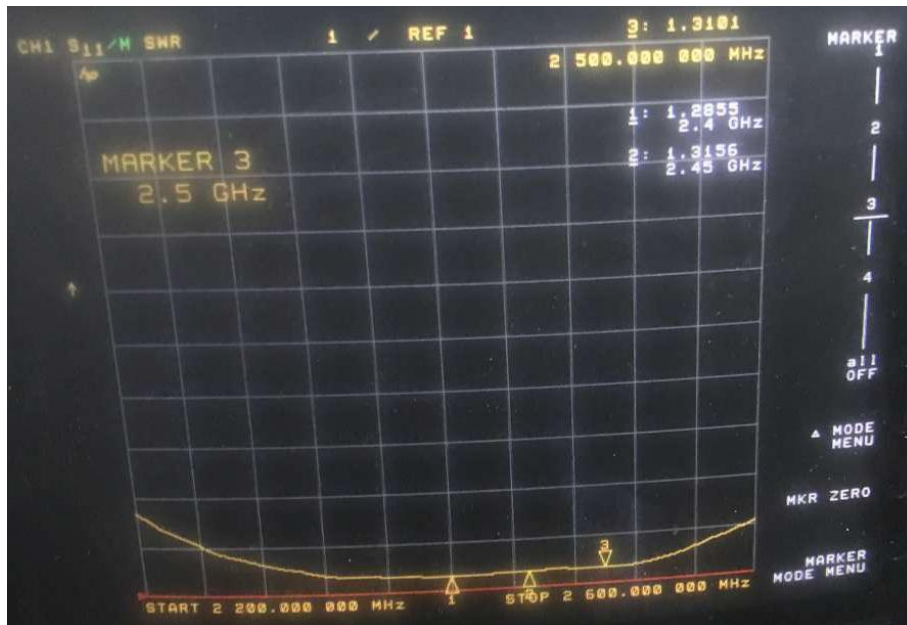
Serial number	Name	Texture	Quantity	Unit	Remark
1	Stem casing	TPE	1	PCS	
2	On the fixed seat	PC+ PBT	1	PCS	
3	Under the fixed seat	PC+ PBT	1	PCS	
4	Rivet	POM	1	PCS	
5	Wire rod	1. 13 Gray	1	PCS	
6	Copper pipe	Zinc alloy	1	PCS	

Product drawing



Network analyzer test report:

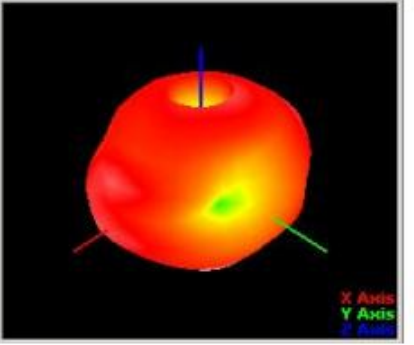
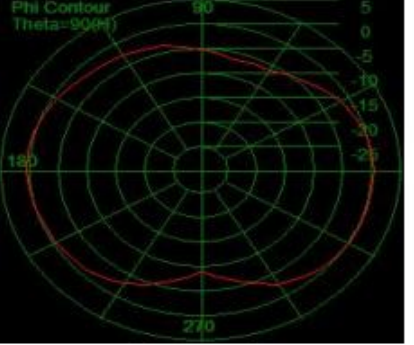
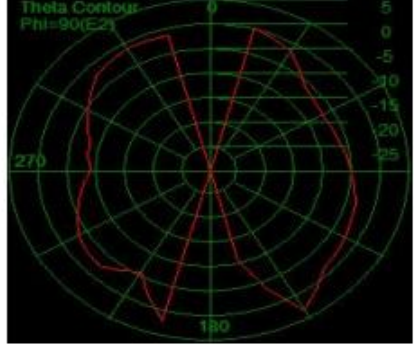
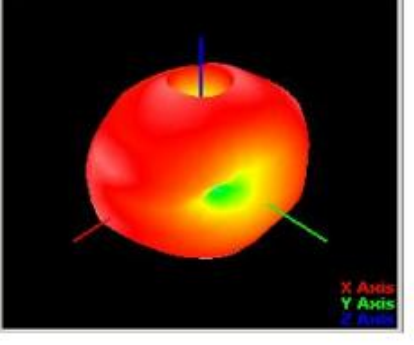
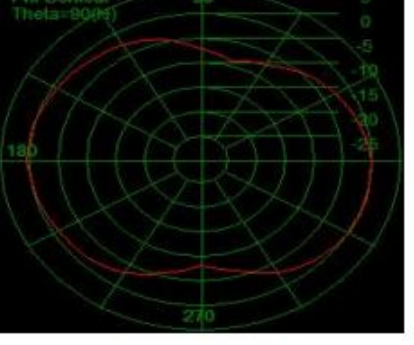
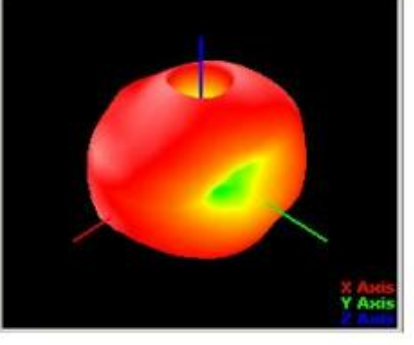
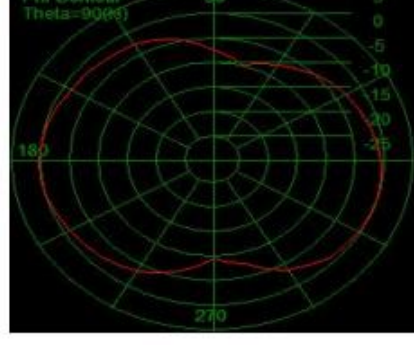
1. SWR:



2. return loss



2D 、3DRaditation Pattern

		
2.4G	Gain(Peak):2 dBi	Efficiency:64.8%
		
2.45G	Gain(Peak):1.88dBi	Efficiency:61.2%
		
2.5G	Gain(Peak):1.76dBi	Efficiency:58.3%