

产品名称 Product Type 转接线 Transfer wire

型号 Model Type ZYZJXSMA(11)02/IPEX-150

长度 Longht 120±5mm

最大直径 Max Diameter ∅9.2mm

最小直径 Min diameter ∅1.13±0.2mm

接口 Connector RP-SMA Male

雷电保护Lighting protection 直流接地 Dc grounding

频率范围 Frequency Range DC 0~6GHz

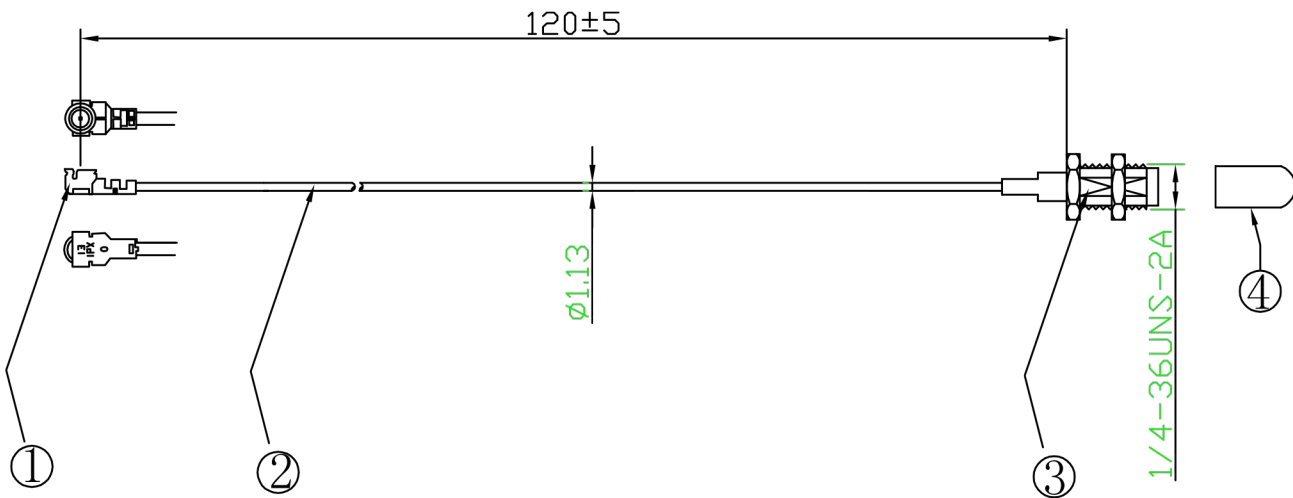
输入阻抗 Impedance 50Ω

驻波比 VSWR 1.2MAX (DC~3GHz)
1.5MAX (DC~6GHz)

Temperature -40℃ ~ +90℃

MARK	DATE	REV	FILE NO.	REMARKS
记号	更改日期	更改人	更改单号	备注
A1	2017. 06. 14			新品 New product
B1	2022. 03. 23	Wangdan		Length 150→120MM
C1	2022. 04. 27	Wangdan		Female head added red hat

⑧		
⑦		
⑥		
⑤		
④	Hat	Red
③	Connector	11 Teeth fenestration female head female needle
②	Wire rod	RF1. 13 gray wire
①	Connector	RP-SMA Male line end



TITLE	品名	RF1.13*RP-SMA Male transfer wire	MATERIAL	材质
MODEL NAME	型号		HARDNESS	硬度
CUSTOMER NO.	客户编号		WEIGHT	重量
DWG NO.	图号	2017060804	SURFACE TREATMENT	表面处理
FLOW	流程			

审核 Audit

料号 Material No.

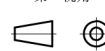
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制图 Drafting

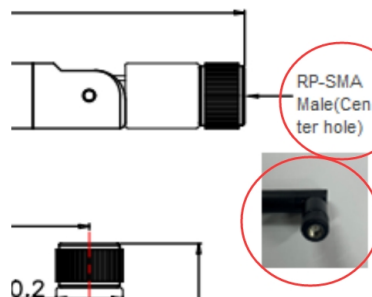
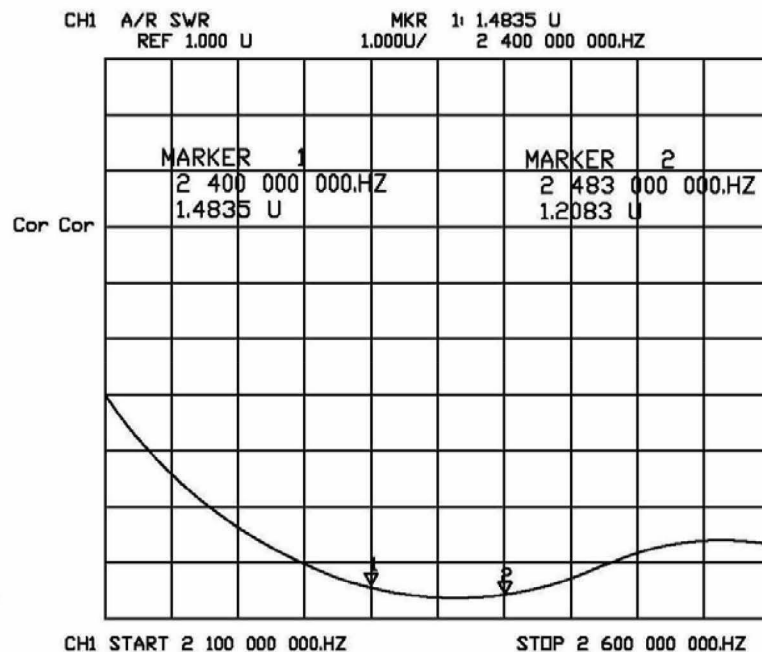
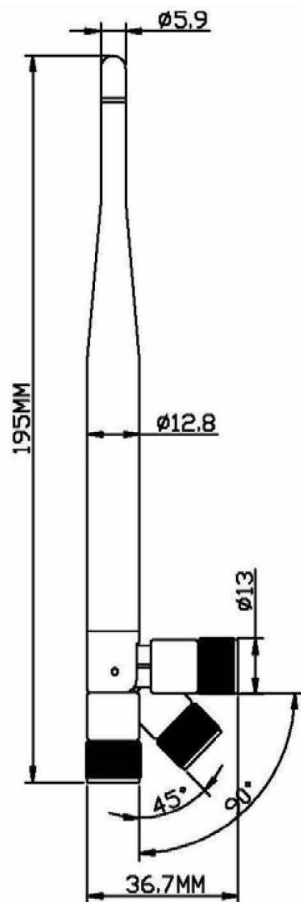
TOLERANCES UNLESS OTHERWISE SPECIFIED			
未标注公差指示			
0~5	±0.05	孔径公差	±0.05
5~10	±0.08	角度公差	±0.5°
10~50	±0.10	THE PRODUCT MUST SATISFIES THE RoHS INSTRUCTION 产品必须符合『RoHS指令』	
50~	±0.15		

Shenzhen city BeiHuan electronic technology co. LTD

1st ANGLE PROJECTION
第一视角



SIZE	尺寸	Si A4
UNITS	单位	mm
SCALE	比例	1:1

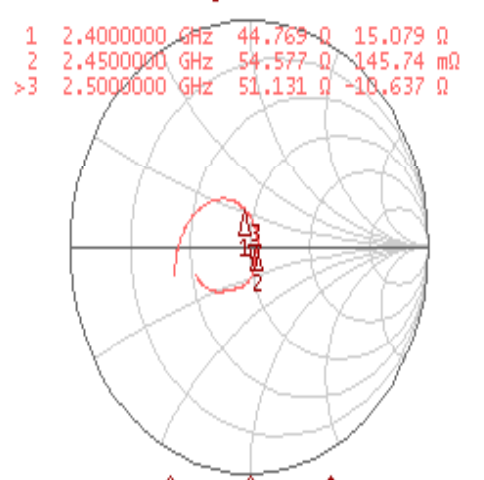
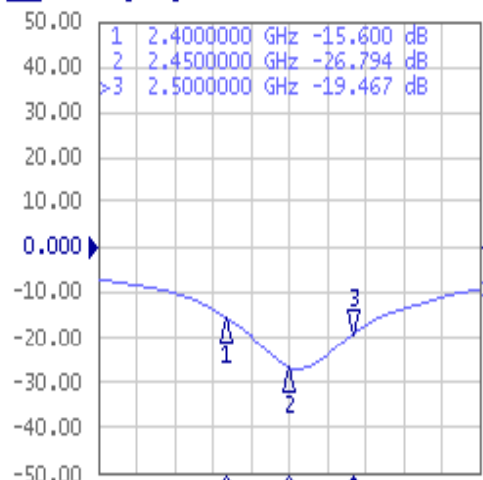


电性能指标 ELECTRICAL SPECIFICATIONS			
产品名称	Product	Type	15000004
频率范围	Frequency Range		2400-2483MHZ
输入阻抗	Impedance		50Ω
驻波比	VSWR		≤ 2.0
增益	Gain		5.25 dBI
极化	Polarization		垂直 Vertical
方向性	Radiation	全向	Omnidirectional
最大功率	Max	power	50W
高度	Height		195mm
最大直径	Max	diameter	13mm
最小直径	Min	diameter	5.9mm
接口	Connector		External Antenna
雷电保护	Lighting protection		直流接地 DC grounding
颜色	Color	Black	黑色

Manufacturer: NingBo Oireal Electronics Co,LTD					
Material No.:	15000004				
Description:	External Antenna 2.4G Banana ANT,5.25dBi ,Black,length:195mm				
Date:	2017/6/2	Drawing	chenjing	Audit :	LDF

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Tr1 S33 Log Mag 10.00dB/ Ref 0.000dB [F1 M Tr2 S33 Smith (R+jX) Scale 1.000U [F1 M]



Tr3 S33 SWR 1.000/ Ref 1.000 [F1 M]



1 Start 2.3 GHz IFBW 70 kHz Stop 2.6 GHz C?

System

Print

Abort Printing

Printer Setup...

Invert Image

ON

Dump
Screen Image...

Multiport Test Set
Setup

Misc Setup

Backlight

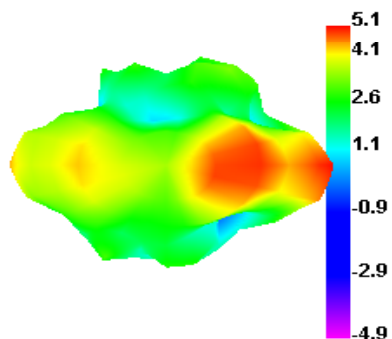
ON

Firmware

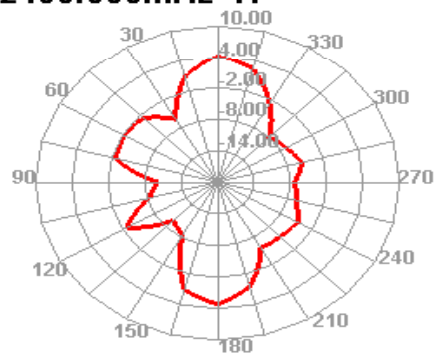
Revision

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
2400	66.36	-1.78	5.07	2.92
2405	66.38	-1.78	5.17	3.02
2410	63.13	-2	4.98	2.83
2415	64.49	-1.9	5.15	3
2420	65.47	-1.84	5.25	3.1
2425	64.01	-1.94	5.09	2.94
2430	64.12	-1.93	5.09	2.94
2435	62.2	-2.06	5.01	2.86
2440	62.56	-2.22	4.85	2.7
2445	62.5	-2.22	4.79	2.64
2450	58.24	-2.54	4.9	2.75
2455	58.98	-2.49	4.86	2.71
2460	63.44	-2.16	5.11	2.96
2465	64.31	-2.1	5.08	2.93
2470	66.6	-1.94	4.66	2.51
2475	69.96	-1.71	4.86	2.71
2480	67.67	-1.87	4.72	2.57
2485	69.8	-1.73	4.89	2.74
2490	72.42	-1.56	5.03	2.88
2495	70.33	-1.69	4.89	2.74
2500	73.66	-1.48	5.06	2.91

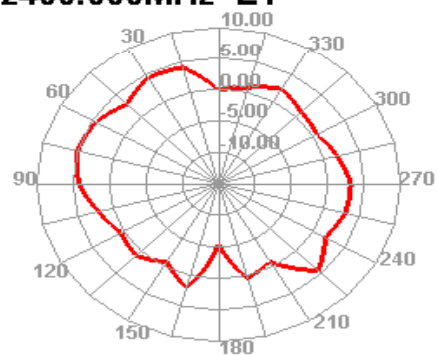
2400.000MHz



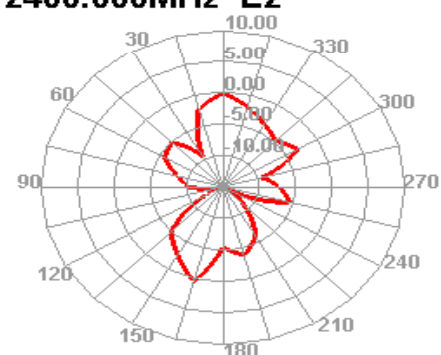
2400.000MHz H



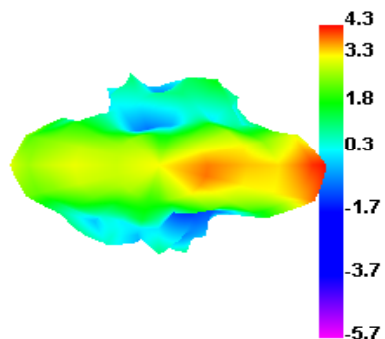
2400.000MHz E1



2400.000MHz E2



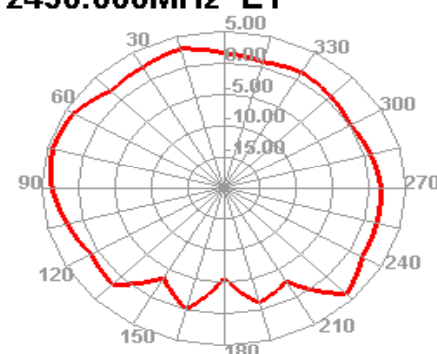
2450.000MHz



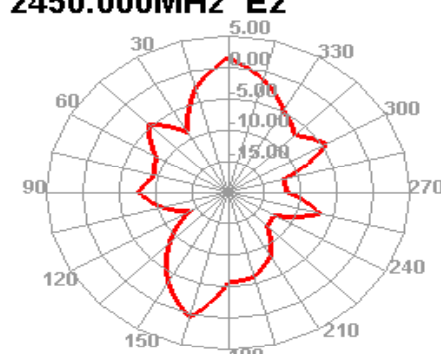
2450.000MHz H



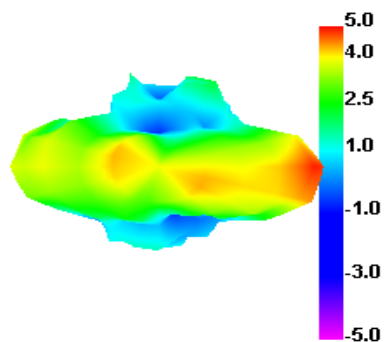
2450.000MHz E1



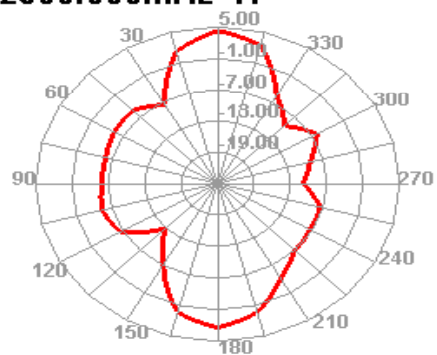
2450.000MHz E2



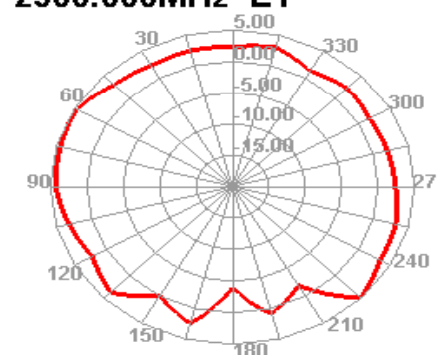
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

