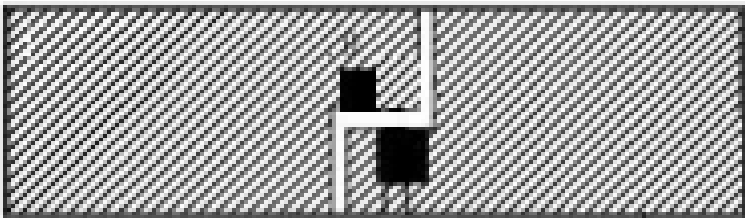


一、产品图片/1. Product images



二、产品参数/2. Product Parameters

产品测试参数/Product test parameters			
产品名称(Name)	2.4G FPC ANT	产品型号(Model Type)	BW126-WIFI-V1.0
电 性 能 指 标 (Electrical Specifications)			
频率范围 (Frenquency Range)	2400-2500MHZ	极化方式 (Polarization)	vertical
输入阻抗(Impedance)	50 Ω	辐射方向/Radiation direction	Omnidirectional
驻波比 (VSWR)	≦3.0	功率容量(Power)	50W
增益(Gain)	1.82dBi	带宽 (Bandwidth)	100MHz
机 械 指 标 (Mechanical Specifications)			
尺寸 (Dimensions)	38.8*12±0.15 mm	天线颜色(Radome Color)	black
连接器型号 (Connector)	IPEX	引线长度(Cable Length)	70±3 mm
天线材料 Radome Material	FPC		
工作温度 (Working Temperature)	-40℃--+85℃	存放温度 (Limit Temperature)	-40℃--+85℃

SPECIFICATION

Shenzhen Feixin Wireless Communication



深圳飞芯无线通讯有限公司

Shenzhen Feixin Wireless Communication Co., Ltd.

2.4GFPC天线/2.4G FPC Antenna

产 品 规 格 书/Product Specifications

**制造商/Manufacturer : Shenzhe FeixinWirelessComm
unicationCo.,Ltd.**

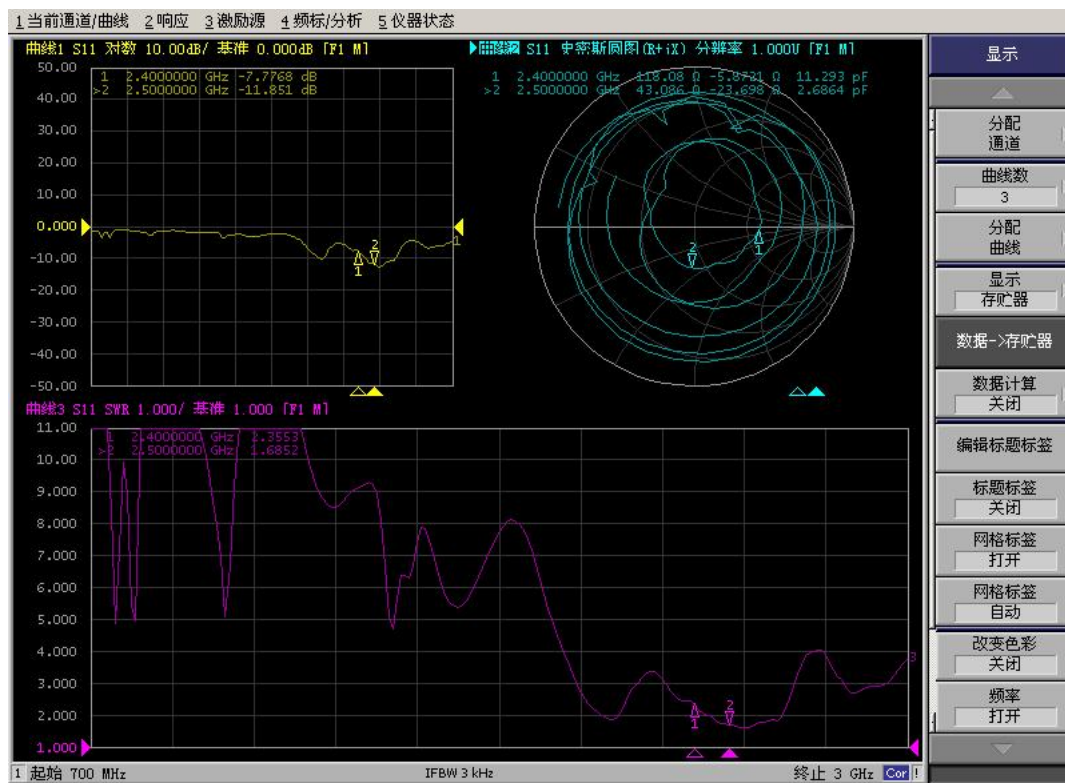
**地址/Manufacturer Address : Room 305, Building A
, Changjing Robot, No. 104, Huanguan Middle
Road, Songyuanxia Community, Guanhu Street,
Longhua District, Shenzhen**

Product Name: 2.4 FPC Antenna

Customer Part Number: TX.0092

Fax : +86-021-34711533

三、S11（VSWR、Return loss、Smith）数据



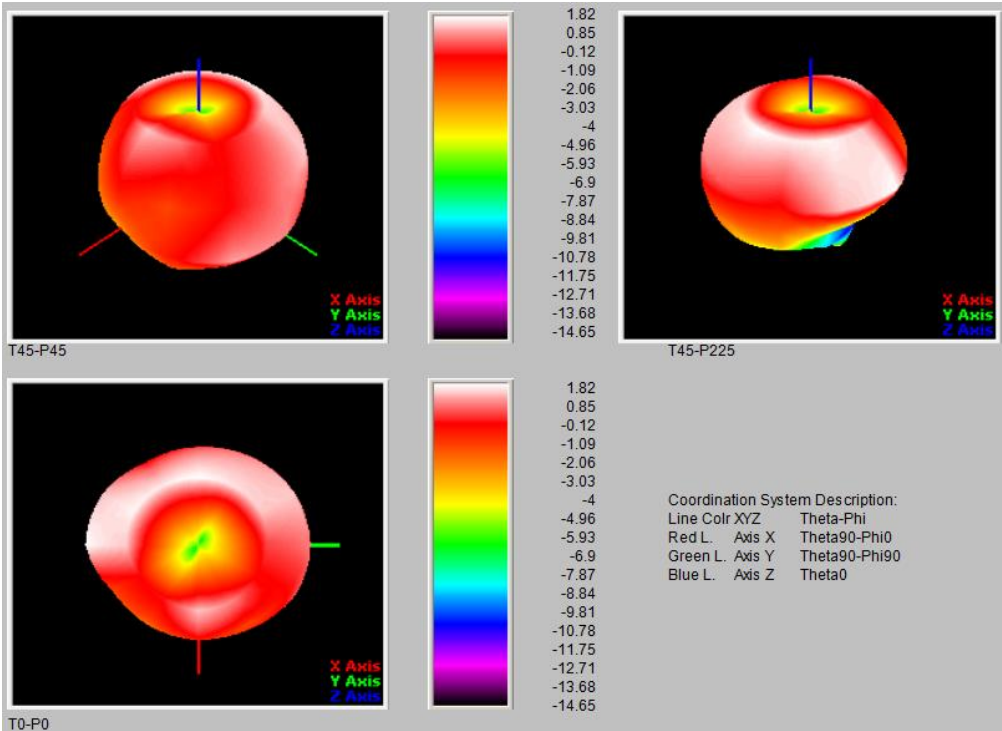
四、天线无源测试数据：/4. Antenna passive test data:

(1) 天线效率、增益：/(1) Antenna efficiency and gain:

Passive Test 2.4GHz											
Fre.(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Eff(%)	34.17	34.64	33.57	33.30	34.79	33.16	30.86	31.85	28.10	26.27	26.55
Gain(dBi)	1.03	1.14	1.20	1.30	1.22	1.82	1.52	1.41	1.47	1.34	1.32

传真：+86-021-34711533

Passive-Freq2400.00MHZ



Passive -Freq2470.00MHZ

