



ShenZhen XinErSheng Technology Co.,Ltd

Recognition

Customer Name: _____

Product Name : 915MHZ Foldable antenna L=110MM (± 5 mm) _____

Customer Code : _____

Manufacturer

Code : SMA-JK-11-915 _____

Quantity : 5PCS _____

produce	audits	authorize	Sample delivery date
Biao	Lisen	Amy	2023.06.02

Customer Recognition:

recognition	audits	authorize	Date

Recognition status: ☒ New Products ☐ Recognition of projects

Acknowledgement of items: ☐ Letter of acknowledgement in triplicate

☐ Sample 5PCS

Acknowledgement of conclusions: ☐ Accept ☐ Rejected

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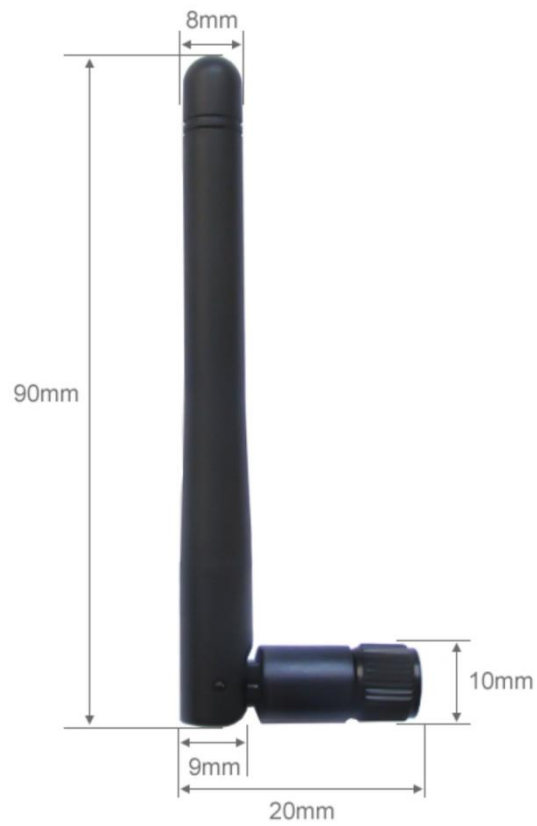
Fax: 0755-33233276

Email: liqinghui@sufitech.com

Main Technical Parameters

主要技术参数		Main technical specifications	
频率范围 (MHz)	900-935	Frequency Range(MHZ)	900-935
中心频率 特性阻抗(Ω)	50 $\pm$ 10	Impedance(Ω)	50 $\pm$ 10
增益(dBi)	0	Gain (dBi)	0
反射损耗	$\leq$ -10	ReTurnLoss(dB)	$\leq$ -10
输出电压驻波比	$\leq$ 2	VSWR	$\leq$ 2
极化方式	垂直极化	Polarization	Linear Vertical
连接方式	SMA-J	Connector Type	SMA-J
物理特性		Physical Properties	
天线本体材料	TPEE	Antenna Base	TPEE
工作温度	-40 $^{\circ}$ C - +85 $^{\circ}$ C	Operating Temp	-40 $^{\circ}$ C - +85 $^{\circ}$ C
保存温度	-40 $^{\circ}$ C - +85 $^{\circ}$ C	Storage Temp	-40 $^{\circ}$ C - +85 $^{\circ}$ C

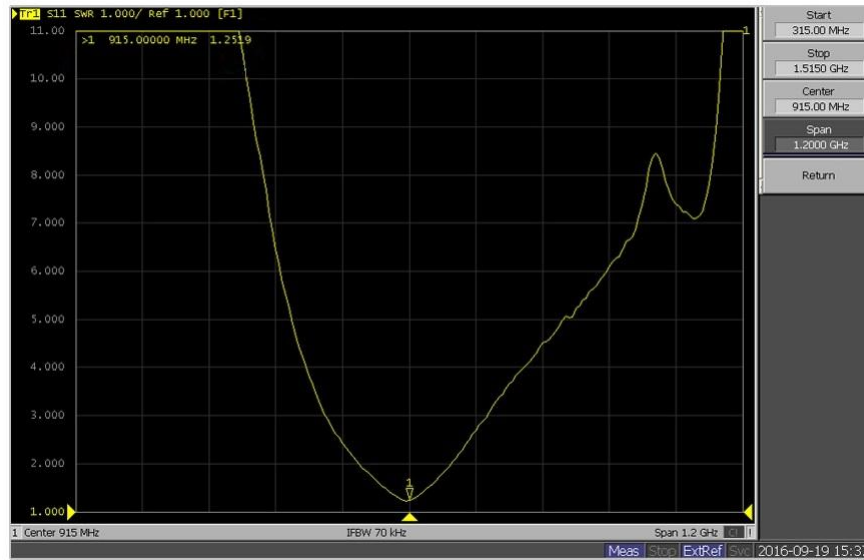
Product Drawings



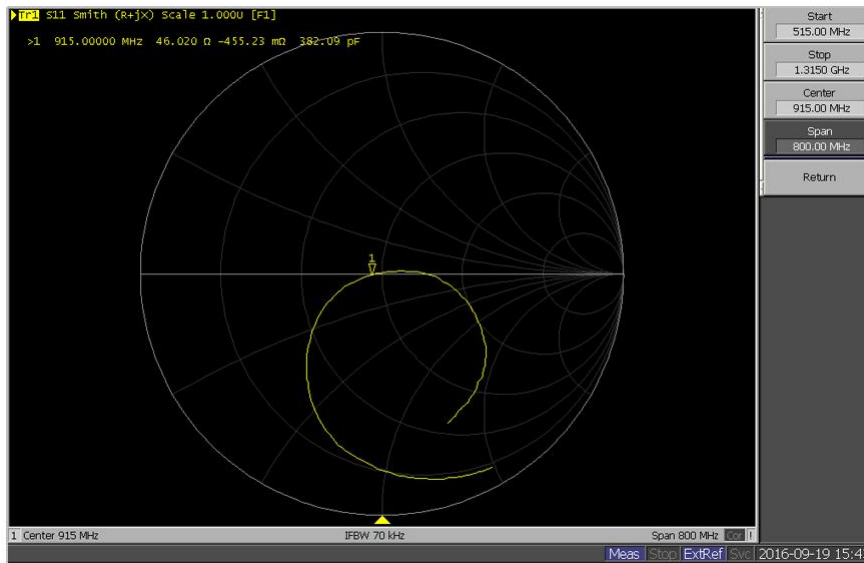
尺寸图

Main Technical Parameters

1. standing wave ratio (physics)

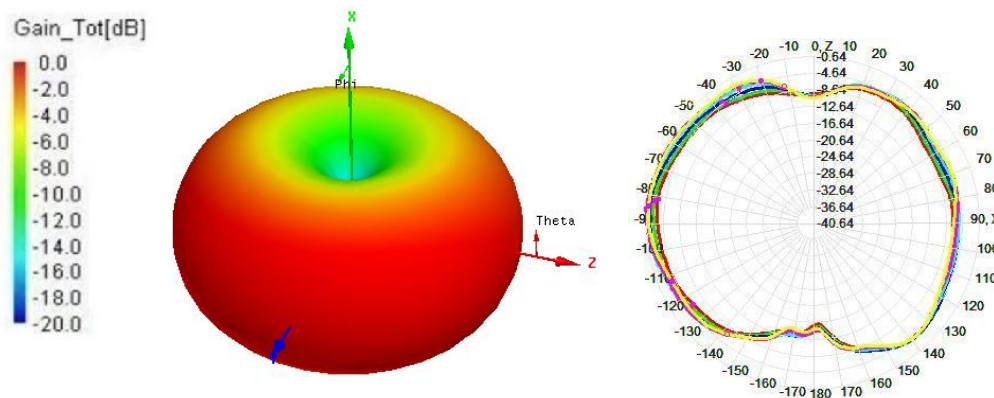


2. Smith's circle diagram



2D, 3D Raditation Pattern

Total (E1-XZ)



增益表:

	Fre.(MHz)		
	900	915	935
Gain(dBi)	-0.10	0.17	0.21