



Shenzhen Zhinda Communication Equipment Co., Ltd.

Shenzhen Shengda Communication Equipment Co., LTD

specification

Specification document

customer name

CUSTOMER NAME:

Product name

PRODUCT NAME: Rubber Antenna

Customer Document Number

CUSTOMER P/N:

Shengda Electronics Material Number

SD

P/N:

REV: A

	Supplier Signature MANUFACTURER SIGNATURE	Customer Signature CUSTOMER SIGNATURE
Auditor CHECKED BY:		
Approver APPROVED BY:		
Date:	2026/5	Version V01

Address: Building 4, Hanguang Science and Technology Park, Zhangbei Chuangye 4th Road, Ailian Community, Longgang District, Shenzhen

Address in Dongguan: 01,16th Floor, Building 1, Urban Wisdom Valley, No.19 Jinpeng Road, Jin Fenghuang Industrial Zone, Fenggang Town, Dongguan

Phone: 0755-89985492

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Website:www.szsdtx.com



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1. Specification Table:

Main Technical Specifications of the Product (2.4G)

The key technical indexes		Main technical specifications	
Frequency Range (MHz)	2400-2500	Frequency Range (MHz)	2400-2500
Characteristic Impedance (Ω)	50	Impedance(Ω)	50
Peak gain (dBi)	0.8	Gain(dBi)	0.8
Voltage standing-wave ratio	≤ 2.0	VSWR	≤ 2.0
Maximum power	50W	Maximum Power	50W
Antenna Size	17*48 (± 2) mm	Antenna Size	17*48 (± 2) mm
Polarization Method	Vertical/Horizontal	Polarization	Vertical and horizontal
Physical property		Physical Properties	
Material of the antenna body itself	ABS	Antenna Base	ABS
Working temperature	-20°C~+60°C	Operating Temp	-20°C~+60°C

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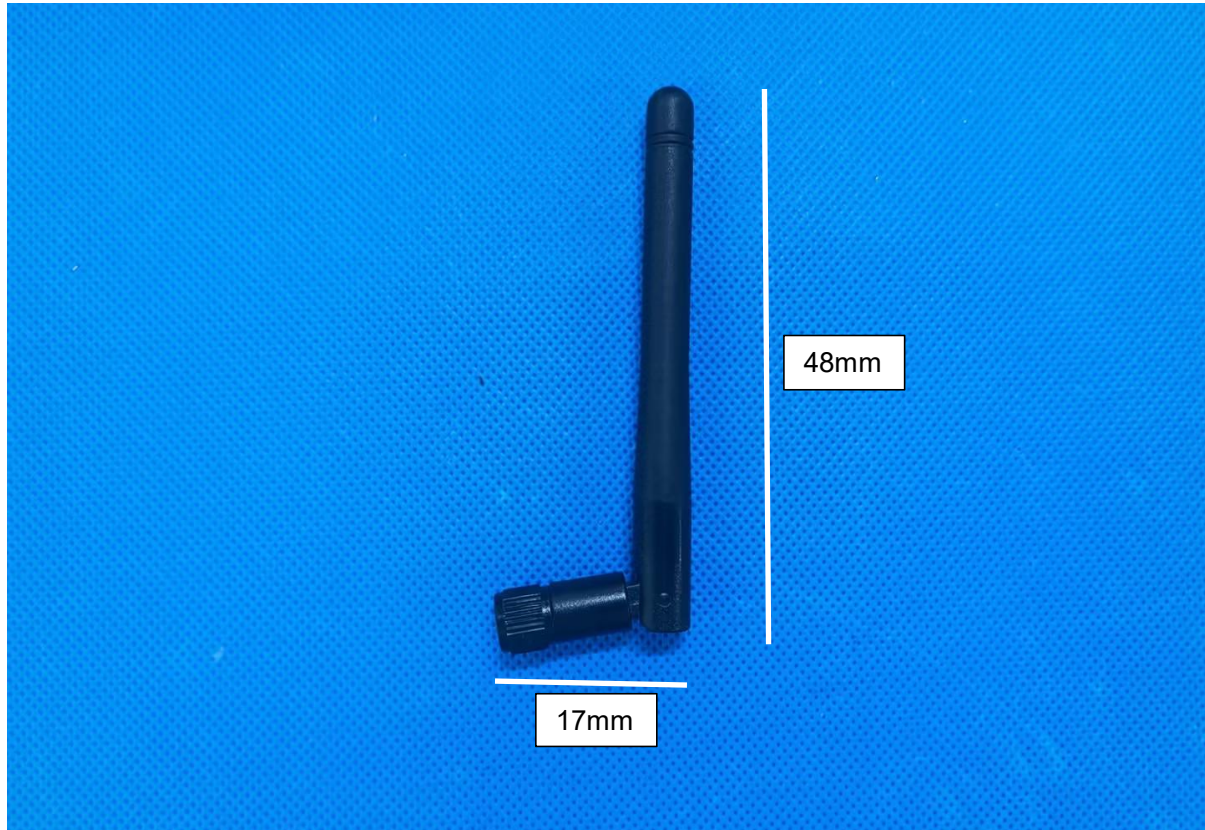
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2. Product Picture :



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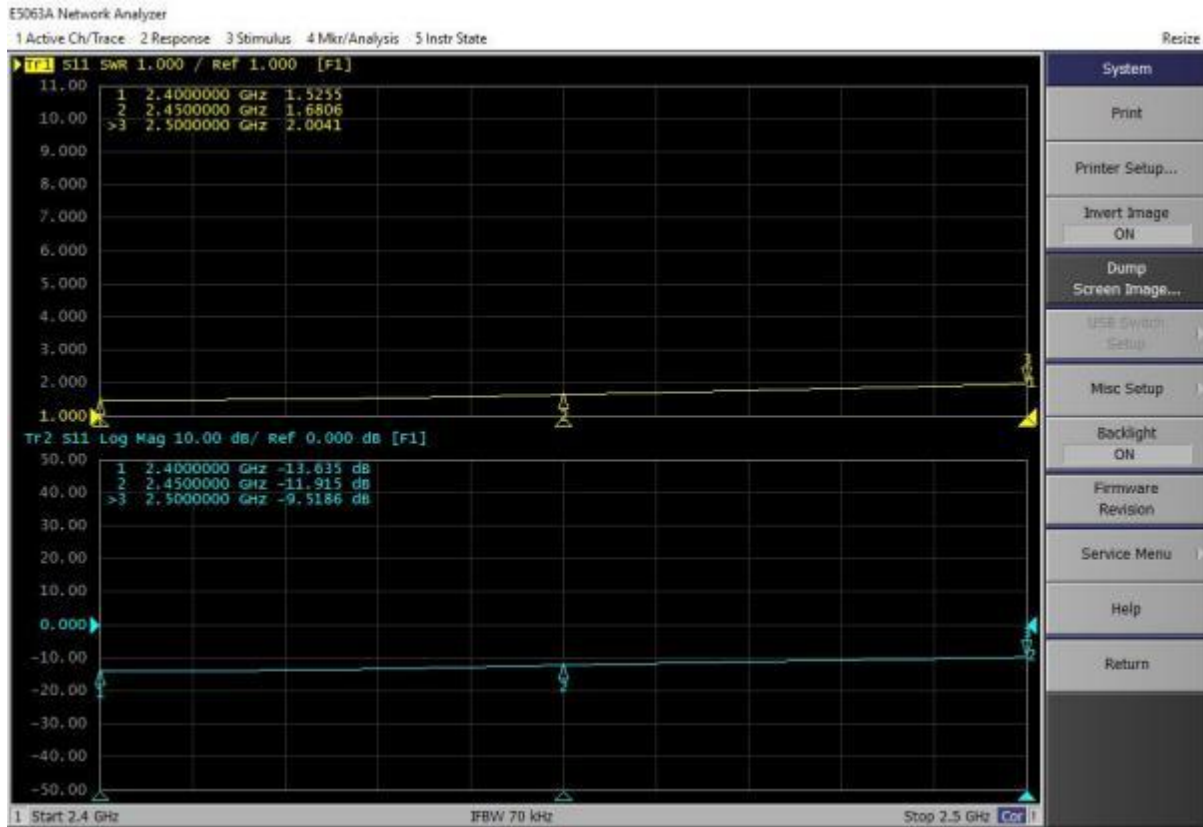
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3. Test Report :

3.1: Network analyzer tests the typical VSWR



Note: The above parameters are for reference only; actual samples shall prevail!

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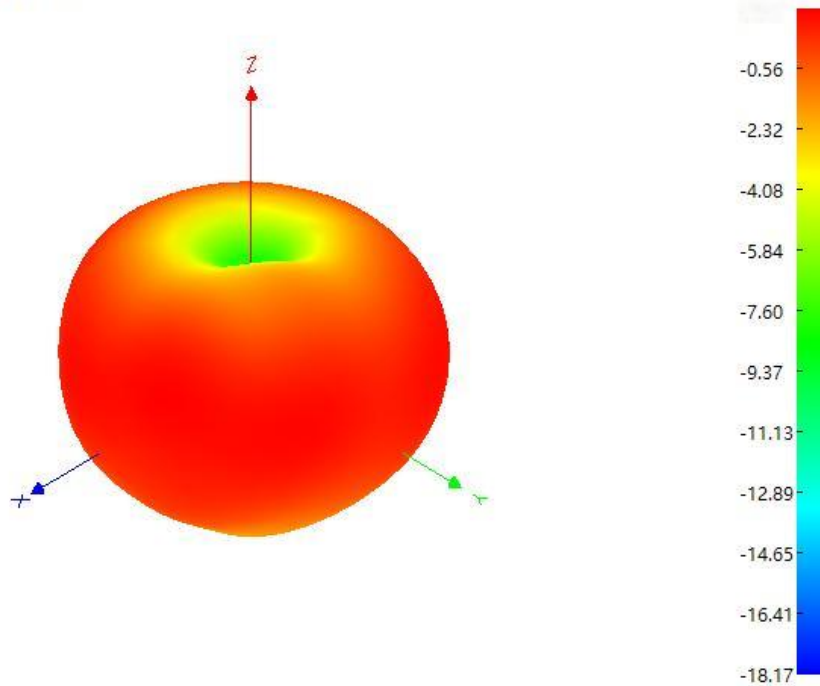
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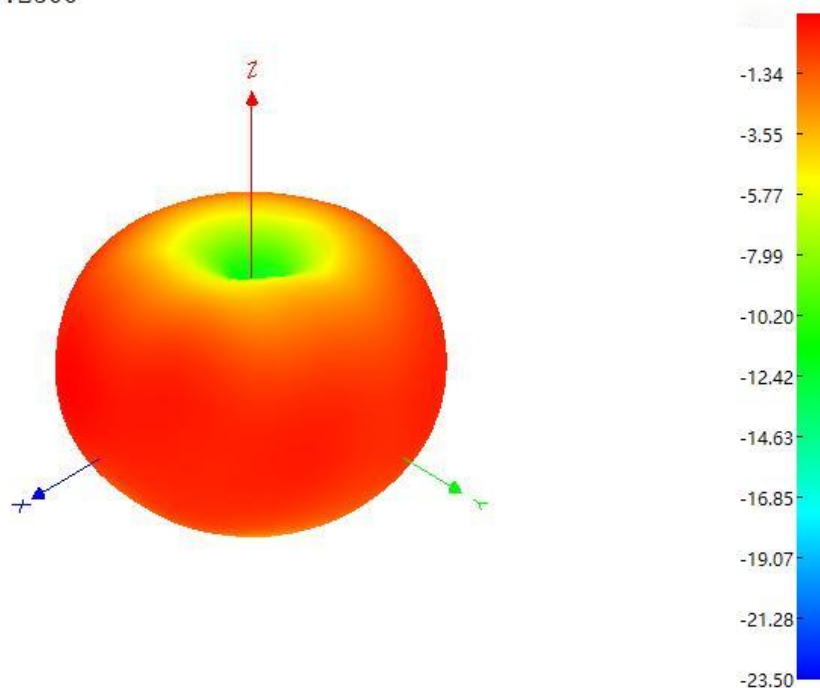
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3DRadiationPatternDiagram

Frequency (MHz) : 2400



Frequency (MHz) : 2500



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