



2.4G 2400-2500M 3dbi WiFi Bluetooth ZigBee plastic rod antenna drone image transmission antenna 10x109mm

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10173-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 1K per day



Product Specification

- Frequency: 2400-2500MHz
- VSWR: <2.0
- Peak Gain: 3dBi
- Impedance: 50
- Highlight: 2.4G plastic rod antenna, drone image transmission antenna, ZigBee WiFi Bluetooth antenna



More Images



Product Description

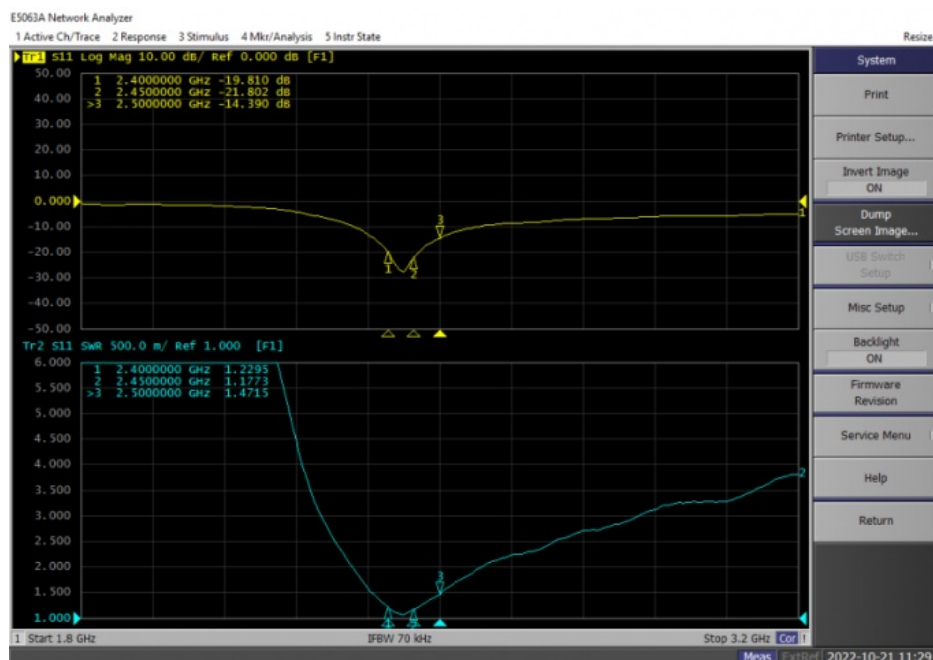
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1. Specification

A. Electrical Characteristics	
Frequency	2400-2500MHz
Impedance	50 Ohm
S.W.R.	<2.0
Gain	3dBi
Efficiency	~79%
Polarization	Linear
Max Power	50W
B. Material & Mechanical Characteristics	
Connector Type	SMA -J
Dimension	Φ10*109mm
Weight	0.01Kg
Antenna material	ABS black
C. Environmental	
Operation Temperature	- 40 °C ~ + 80 °C
Storage Temperature	- 40 °C ~ + 80 °C

2. Antenna - S Parameter Test Data

2.1 VSWR



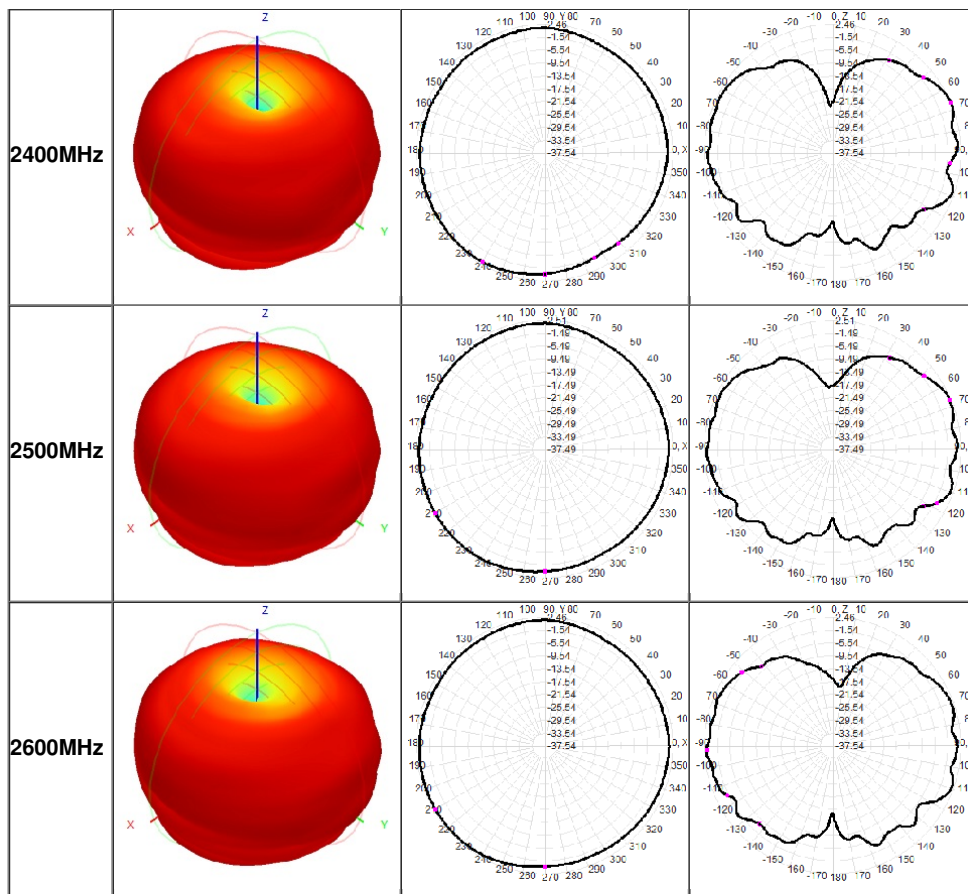
2.2 Total Efficiency & Gain

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	2.98	2.84	2.59	2.46	2.52	2.78	2.81	2.64	2.40	2.36	2.46
Efficiency (%)	81.41	80.58	76.55	74.80	76.09	81.65	83.50	80.88	77.60	78.39	81.03



2.2 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



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