



SMA male 433M walkie-talkie soft antenna

Our Product Introduction

for more products please visit us on leenzantenna.com

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-11862-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day

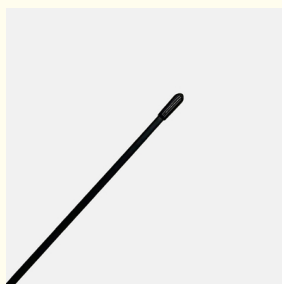


Product Specification

- Frequency: 433MHz
- VSWR: <2.0
- Peak Gain: 1dBi
- Impedance: 50



More Images



Product Description

1. Specification

A. Electrical Characteristics

Frequency	433MHz
Impedance	50 Ohm
S.W.R.	<2.0
Gain	1dBi
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	55-60°
Max Power	50W

B. Material & Mechanical Characteristics

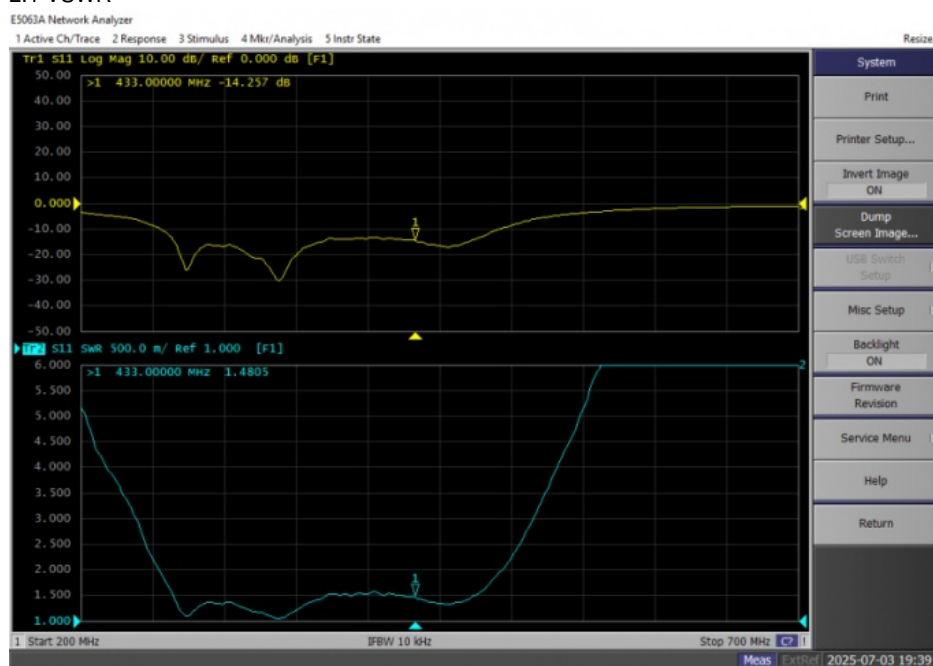
Connector Type	SMA connector
Dimension	Φ12*290mm
Weight	0.05Kg
Antenna material	Copper Rod

C. Environmental

Operation Temperature	- 40 °C ~ + 80 °C
Storage Temperature	- 40 °C ~ + 80 °C

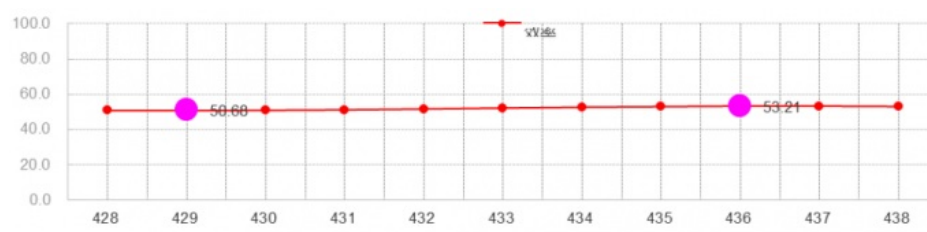
2. Antenna - S Parameter Test Data

2.1 VSWR



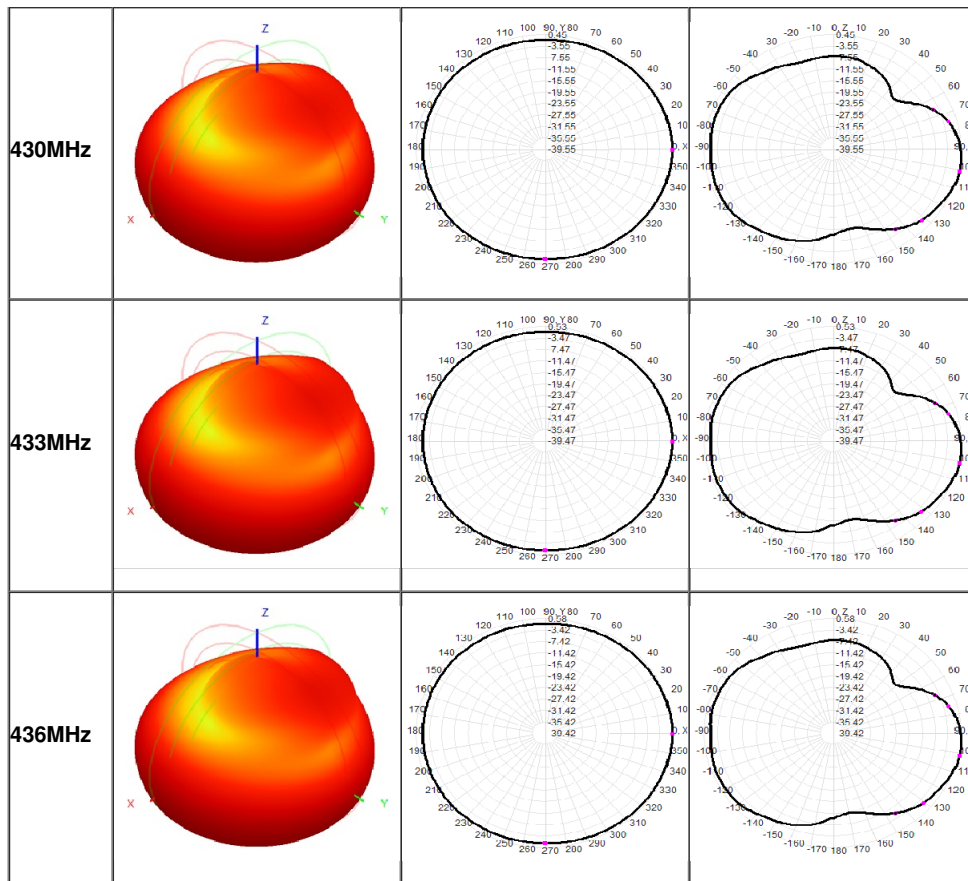
2.2 Total Efficiency & Gain:

Frequency (MHz)	428	429	430	431	432	433	434	435	436	437	438
Gain (dBi)	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
Efficiency (%)	50.7	50.7	50.9	51.1	51.6	52.1	52.6	52.9	53.2	53.2	53.0



2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



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