



Sma Mobile Antenna Magnetic Mount Lora Antenna 470-510MHz RG58 Cable 62x208mm

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10482-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 470-510MHz
- VSWR: <2.5
- Peak Gain: 0.5dBi
- Impedance: 50
- Highlight: mobile antenna magnetic mount,
sma magnetic antenna mount,
magnetic mount antenna 470-510MHz

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Product Description

1. Specification

A. Electrical Characteristics

Frequency	470-510MHz
Impedance	50 Ohm
S.W.R.	<2.5
Gain	0.5dBi
Polarization	Linear
Horizontal Beamwidth	360°
Max Power	50W

B. Material & Mechanical Characteristics

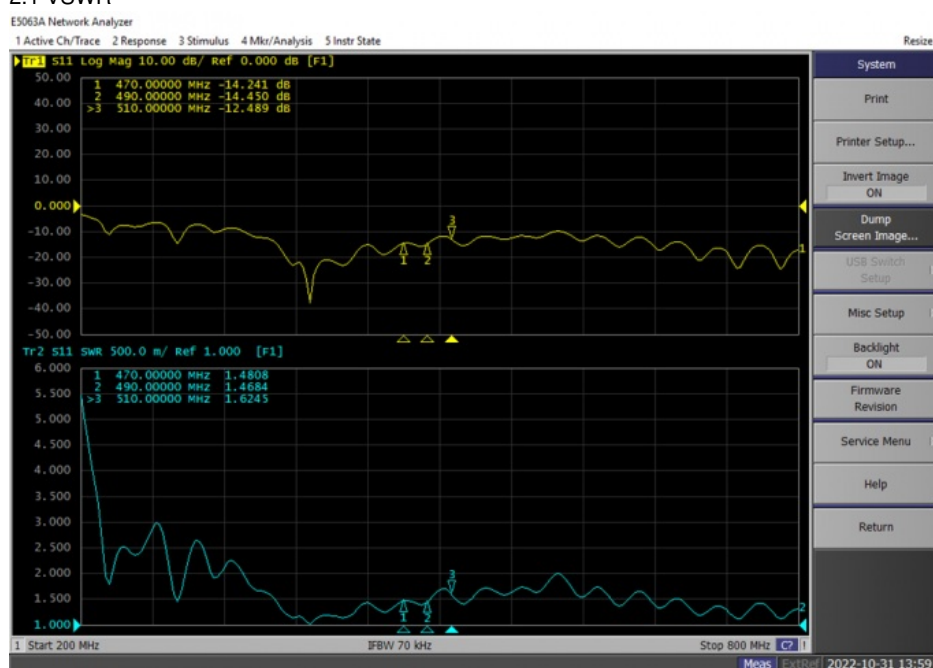
Connector Type	SMA connector
Cable Type	RG58 Cable
Dimension	Φ62*208mm
Weight	0.355Kg
Antenna material	Copper Rod

C. Environmental

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

2. Antenna - S Parameter Test Data

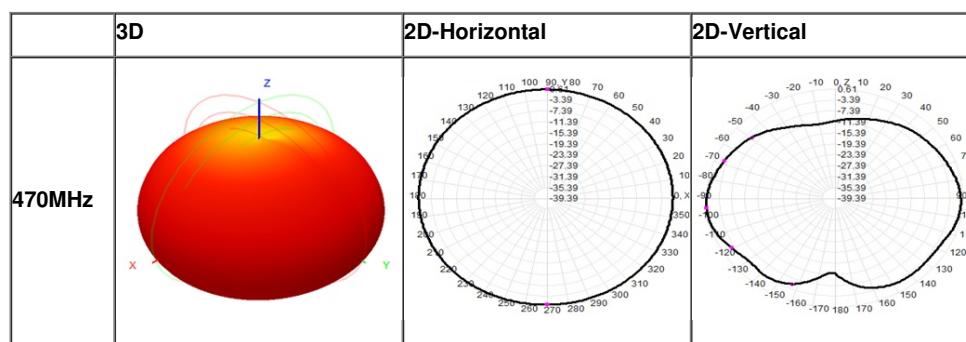
2.1 VSWR

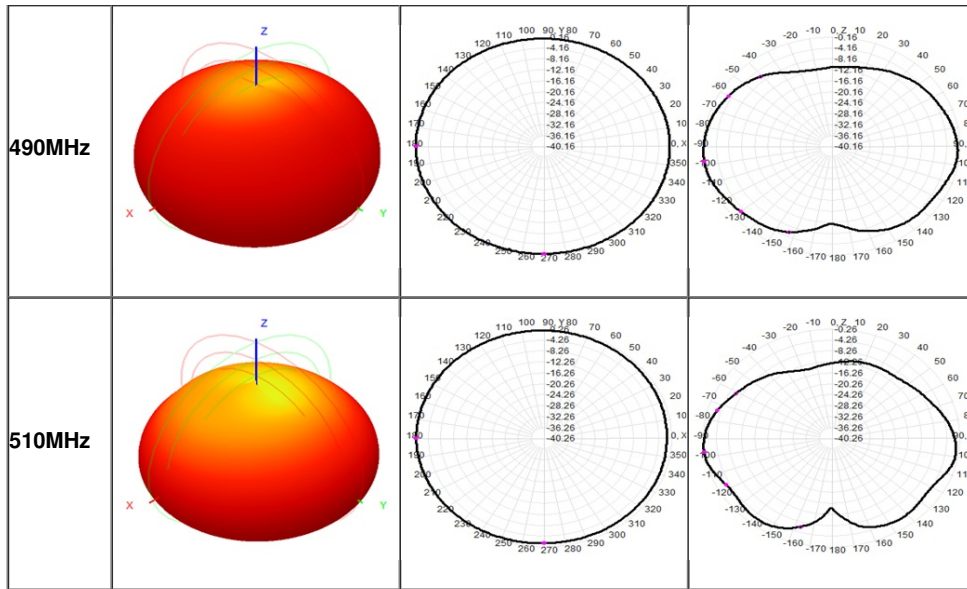


2.2 Total Efficiency & Gain:

Frequency (MHz)	470	480	490	500	510
Gain (dBi)	0.61	0.52	-0.16	-1.52	-0.26
Efficiency (%)	57.35	56.91	49.69	34.09	39.56

2.3 Radiation Pattern





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