



6dBi SMA Male Antenna 2300-2700MHz Omnidirectional 16x440mm

Our Product Introduction

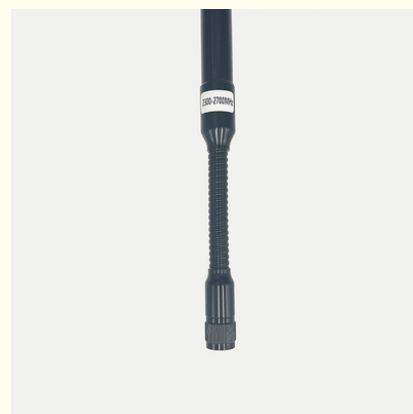
Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-11909-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day

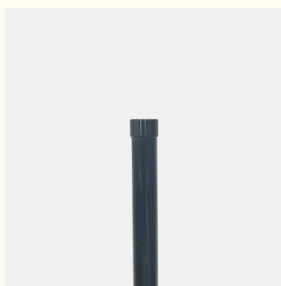
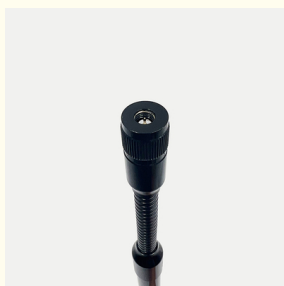
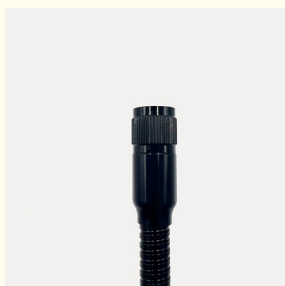


Product Specification

- Frequency: 2300-2700MHz
- VSWR: <2.0
- Peak Gain: 6dBi
- Impedance: 50
- Highlight: 6dBi SMA male omnidirectional antenna, 2300-2700MHz outdoor waterproof antenna, 16x440mm SMA male antenna



More Images



Product Description

1. Specification

A. Electrical Characteristics

Frequency	2300-2700MHz
VSWR	< 2.0
Efficiency	≈74%
Peak Gain	6dBi
Impedance	50 Ohm
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	20±3°
T90(H) roundness	±1
Max Power	50W

B. Material & Mechanical

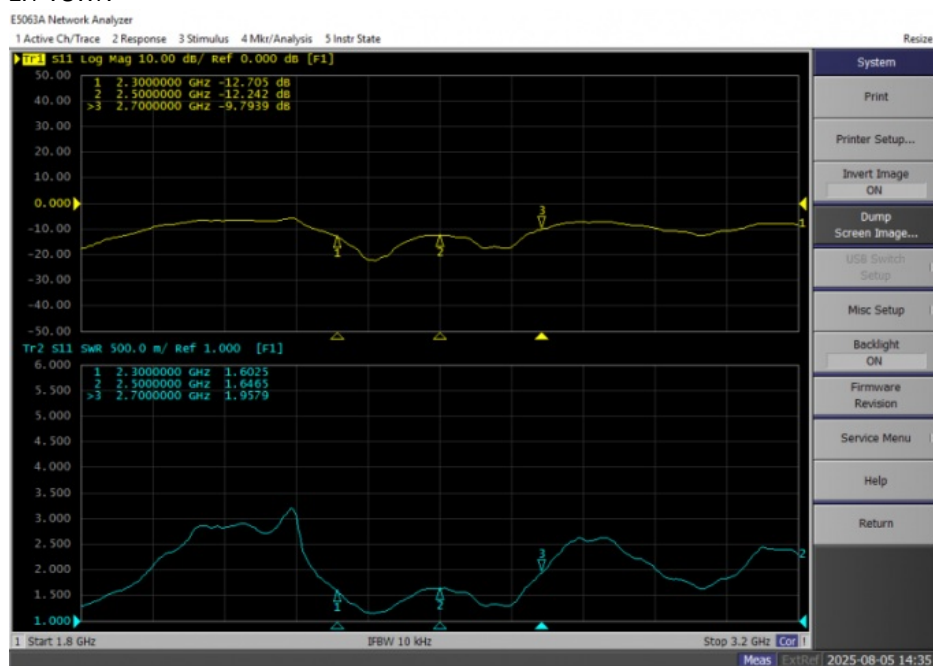
Connector Type	N-J
Dimension	Φ16*440±3mm
Weight	0.16Kg
Radome material	Fiberglass (Black)

C. Environmental

Operation Temperature	- 45°C ~ +85 °C
Storage Temperature	- 45°C ~ +85 °C
Rated Wind Velocity	36.9m/s
Lighting Protection	Dc grounding

2. Antenna - S Parameter Test Data

2.1 VSWR

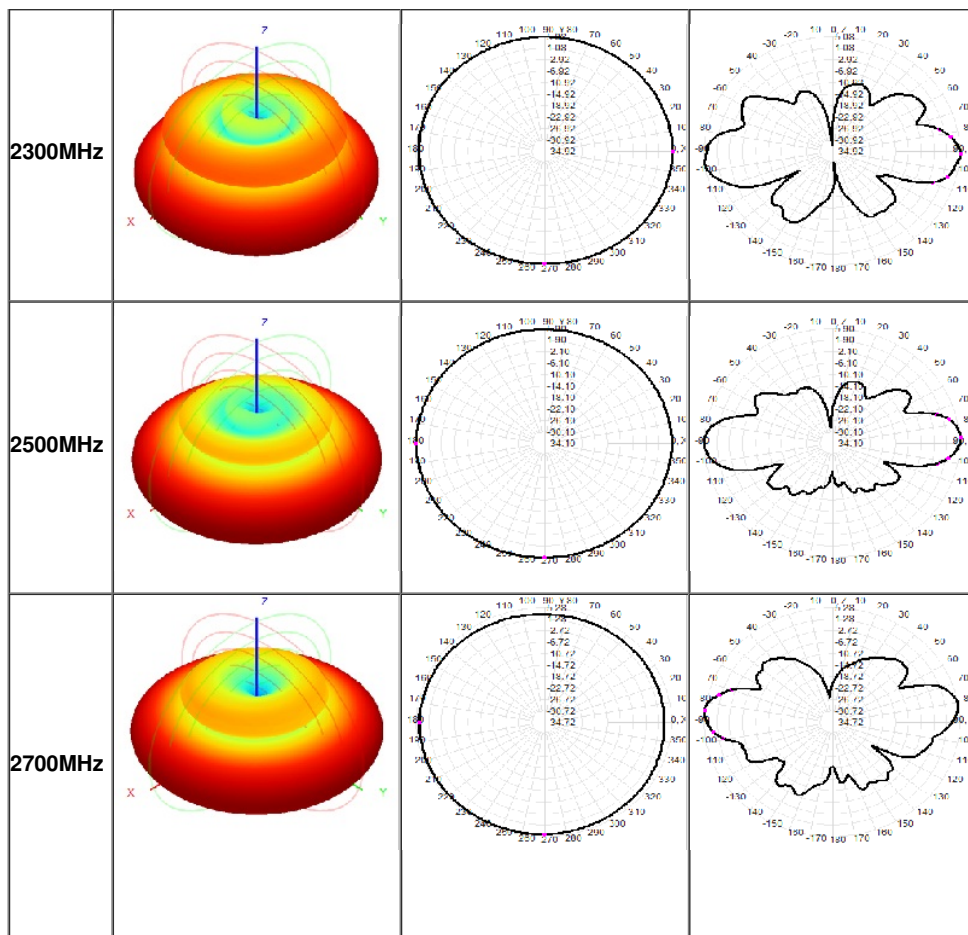


2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)	Efficiency(%)
2300	5.1	73.0
2350	5.3	74.0
2400	5.7	75.7
2450	5.9	76.8
2500	5.9	77.7
2550	5.4	69.1
2600	5.6	71.1
2650	5.7	76.7
2700	5.3	69.8

2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



Dongguan Leenz Electronics Co., Ltd



19200261653



sale01@leenz.com



leenzantenna.com

2nd Floor, Building 1, Xinhe Industrial Park No. 162, Zhen'an East Road, Chang'an Town, Dongguan City, Guangdong Province