



N male 890-960M 2dbi gooseneck antenna ,flexible antenna, omnidirectional waterproof antenna, fiberglass antenna. Unmanned aerial vehicle detection antenna,Dimensions: 16 * 300mm.

Our Product Introduction

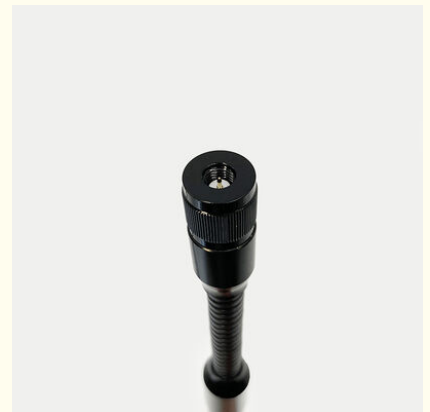
Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-12149-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day

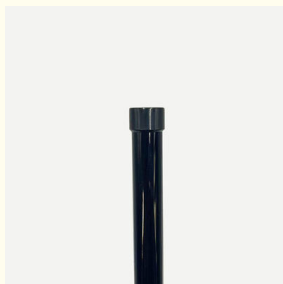
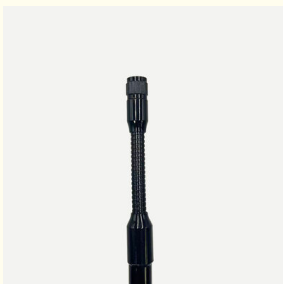


Product Specification

- Frequency: 890-960MHz
- Impedance: 50
- Peak Gain: 2dBi
- VSWR: <2.0
- Highlight: **N male 890-960M gooseneck antenna, waterproof omnidirectional fiberglass antenna, UAV detection flexible antenna**



More Images



for more products please visit us on leenzantenna.com

Product Description

1. Specification

A. Electrical Characteristics

Frequency	890-960MHz
VSWR	< 2.0
Efficiency	≈80%
Peak Gain	2dBi
Impedance	50 Ohm
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	35±5°
T90(H) roundness	±3
Max Power	50W

B. Material & Mechanical

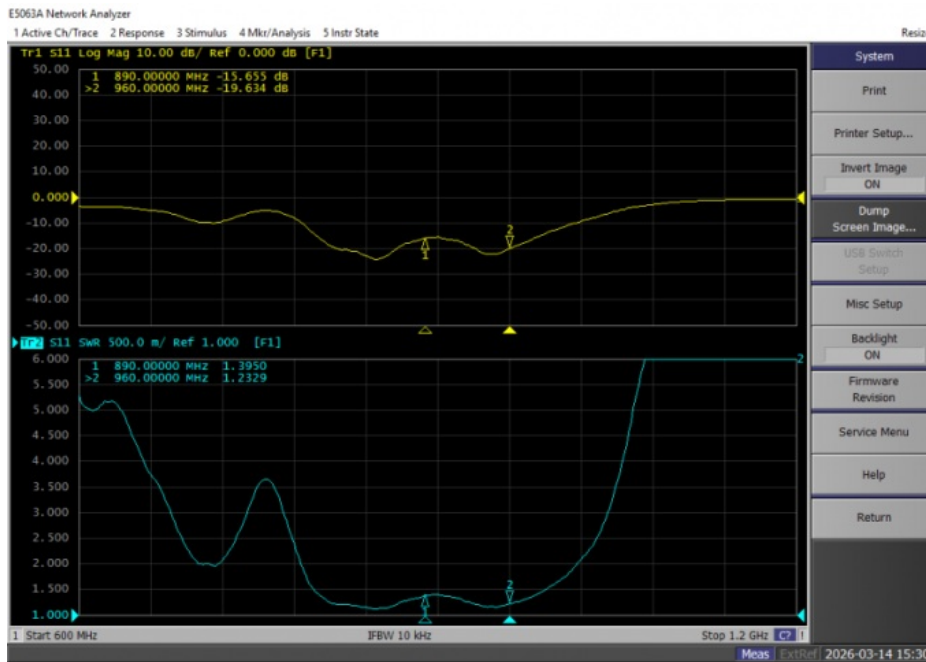
Connector Type	SMA-J
Dimension	Φ16*300±5mm
Weight	0.1Kg
Radome material	FRG (Black)

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

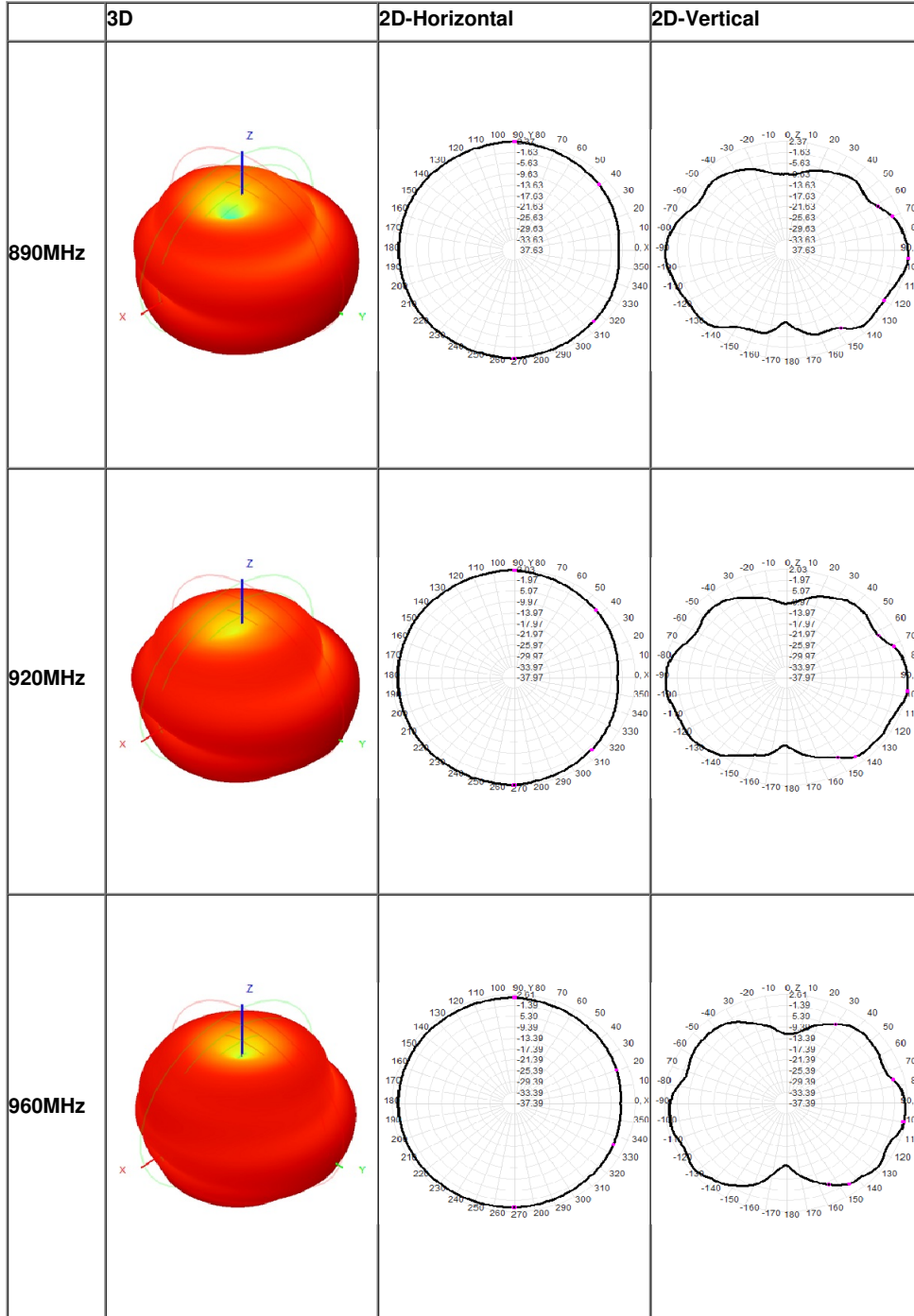


2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)	Efficiency(%)
890	2.4	80.3
895	2.3	80.2
900	2.3	78.6
905	2.3	78.8
910	2.2	78.9
915	2.1	77.0
920	2.0	76.2
925	2.0	75.7
930	2.1	77.0

935	2.1	76.9
940	2.2	78.5
945	2.3	79.2
950	2.4	79.4
955	2.5	80.8
960	2.6	82.1

2.3 Radiation Pattern



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