



SMA-K UWB 3.7-4.2G 3700-4200M 3dBi omnidirectional small mushroom head ceiling-mounted antenna

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10761-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day



Product Specification

- Frequency: 3700-4200MHz
- VSWR: <2.0
- Peak Gain: 3dBi
- Impedance: 50



More Images



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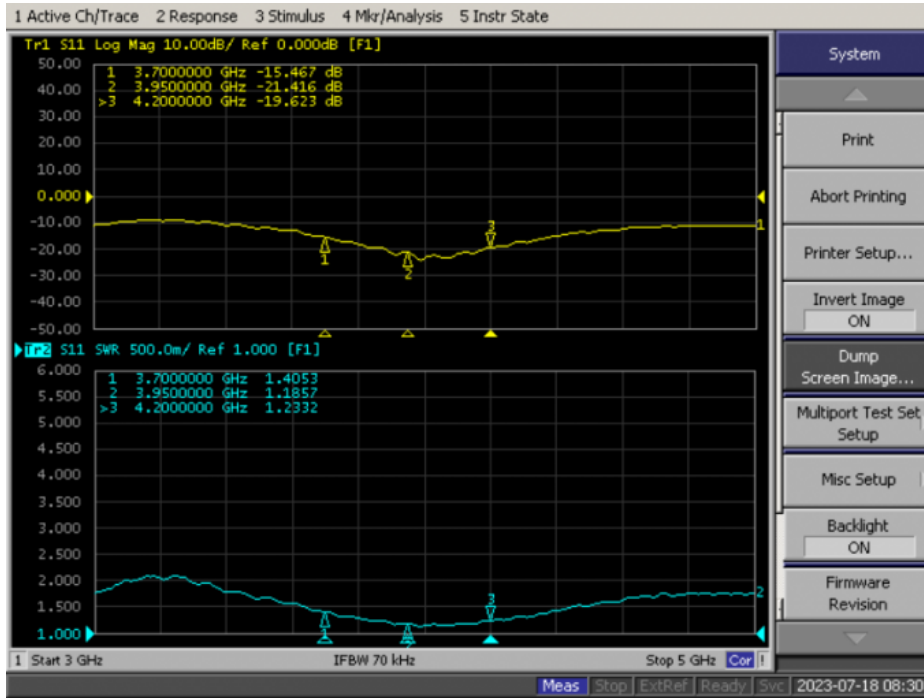
Product Description

1. Specification

A. Electrical Characteristics	
Frequency	3700-4200MHz
S.W.R.	<2.0
Antenna Gain	3dBi
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	50-60°
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	SMA-K connector
Dimension	φ86*40mm
Radome material	ABS
Weight	0.09Kg
C. Environmental	
Operation Temperature	- 40 °C ~ + 85 °C
Storage Temperature	- 40 °C ~ + 85 °C
Operation Humidity	95%
Rated Wind Velocity	36.9m/s

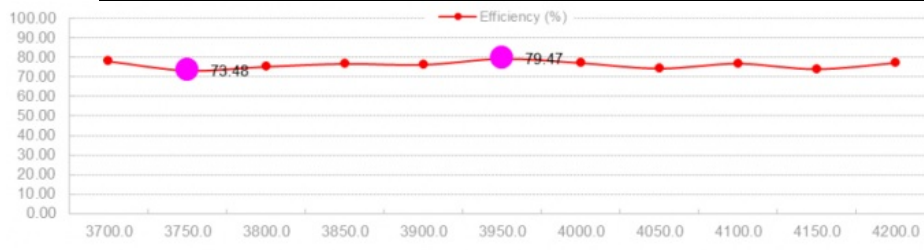
2. Antenna - S Parameter Test Data

2.1 VSWR

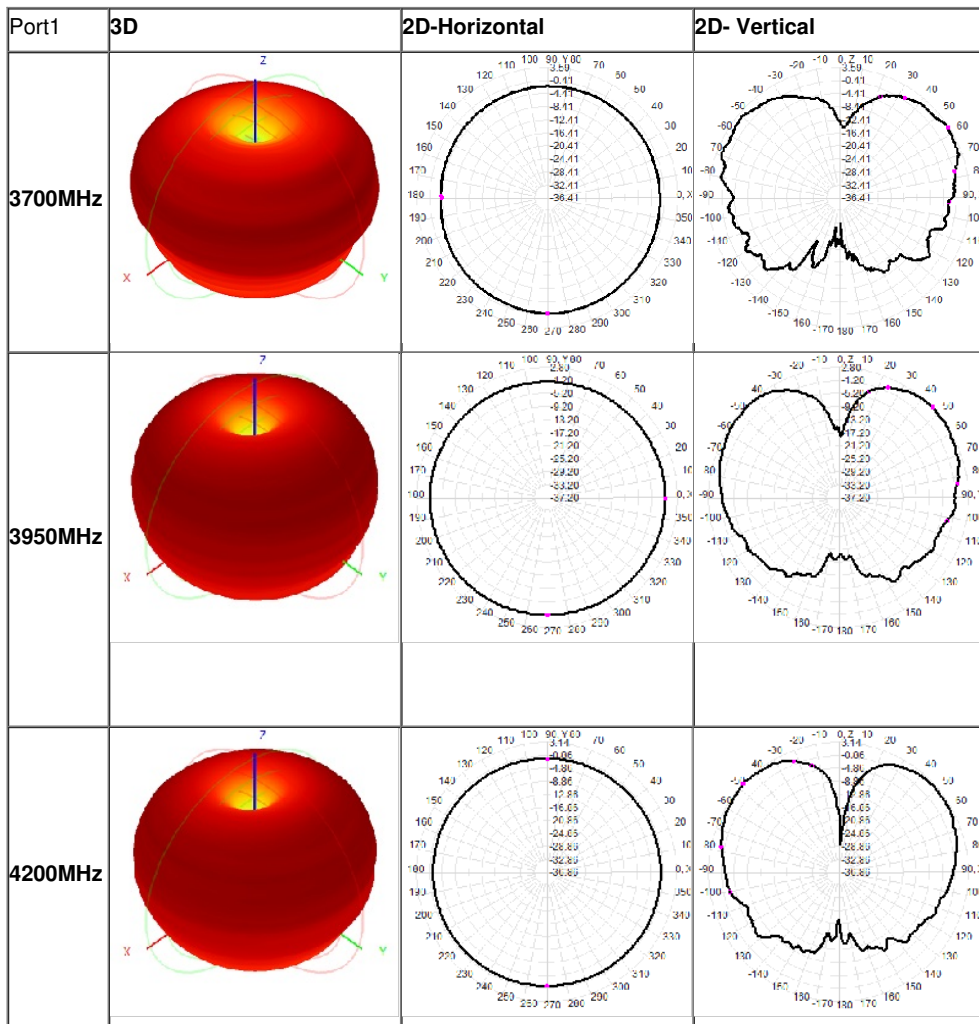


2.2 Total Efficiency & Gain:

Frequency(M Hz)	3700.0	3750.0	3800.0	3850.0	3900.0	3950.0	4000.0	4050.0	4100.0	4150.0	4200.0
Gain (dBi)	2.68	2.40	2.42	2.48	2.56	2.80	2.76	2.62	2.92	2.80	3.14
Efficiency (%)	78.22	73.48	75.45	76.93	76.43	79.47	77.36	74.52	77.05	74.20	77.39



2.3 Radiation Pattern



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