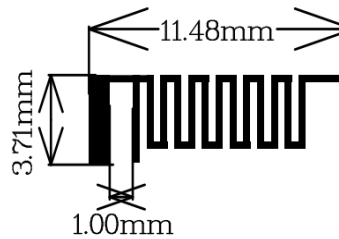


Antenna Specifications

1. Summary

Manufacturer	JM Zengge Co., Ltd
Address	Unit 401 & 501, Building 3, 8 Dongsheng Road, Jianghai District, Jiangmen City 529040, China
Antena Tye	PCB Antenna
Antenna Model	ZJ-ANT-DEC-01
Frequency Rang	2400 – 2500 MHz
VSWR	≤ 1.92
Impedance	50 ohms
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	3.06dBi
Polarization	Linear, Vertical
Admitted Power	2W
Connector	Tin

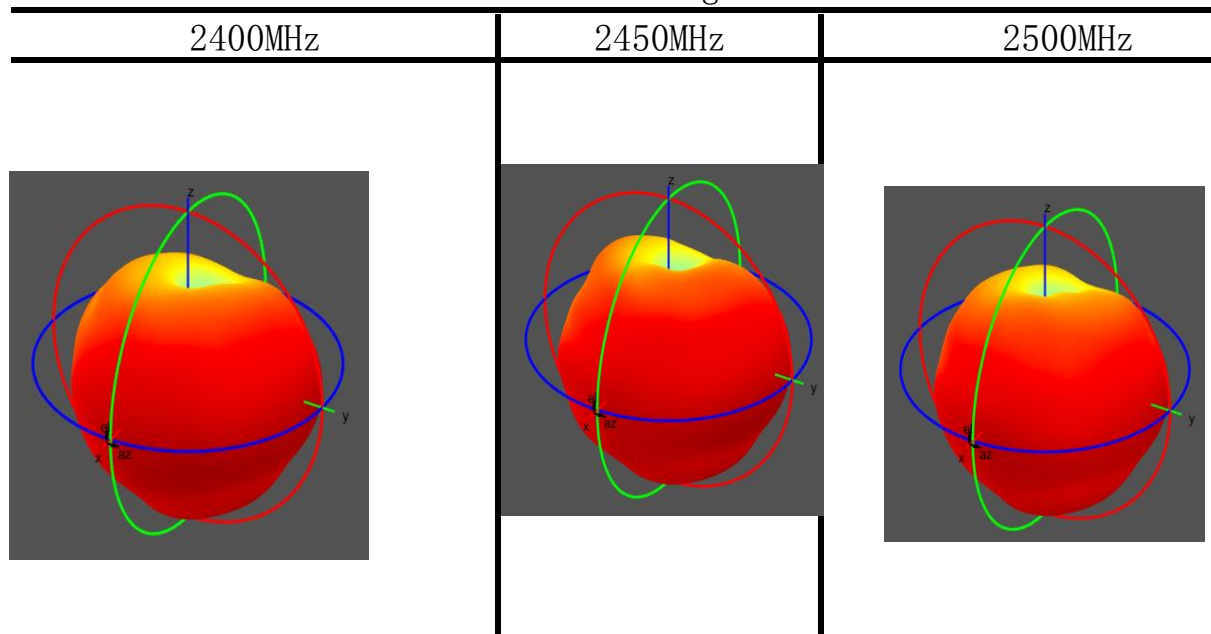
2. Antenna Dimension



3. Gain and Efficiency and Radiation Pattern

Frequency (MHz)	Gain (dBi)	Efficiency (%)
2400	0.821	43.731
2410	1.125	46.8011
2420	1.288	48.8008
2430	1.463	50.8164
2440	1.724	53.4422
2450	1.839	56.5493
2460	2.125	61.6981
2470	2.437	65.0468
2480	2.723	69.3602
2490	2.874	71.225
2500	3.056	72.2038

3D image



Cross section view

