

Manufacturer: SHEN ZHEN JAVDUN ZHINENGTECH CO,LTD

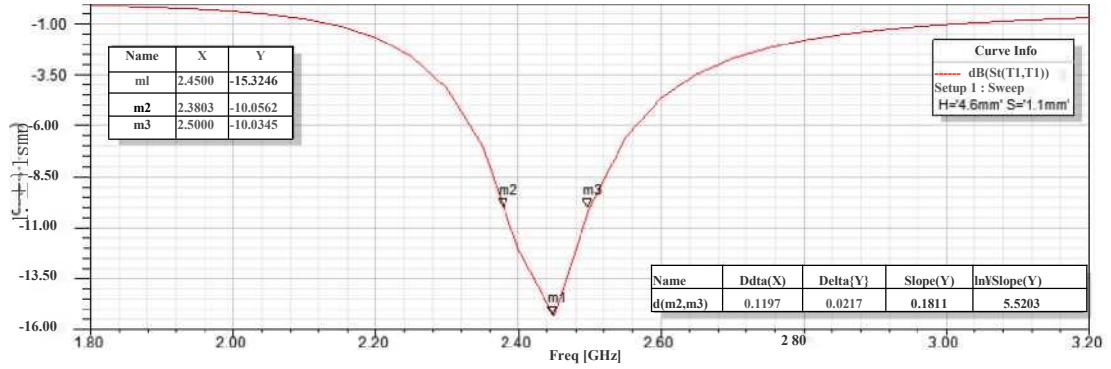
Address: Room 103, BLD 19, No.A3, No.4 Industrial Zone, Matian Street, Guangming District, Shenzhen, China

Product specif Ration

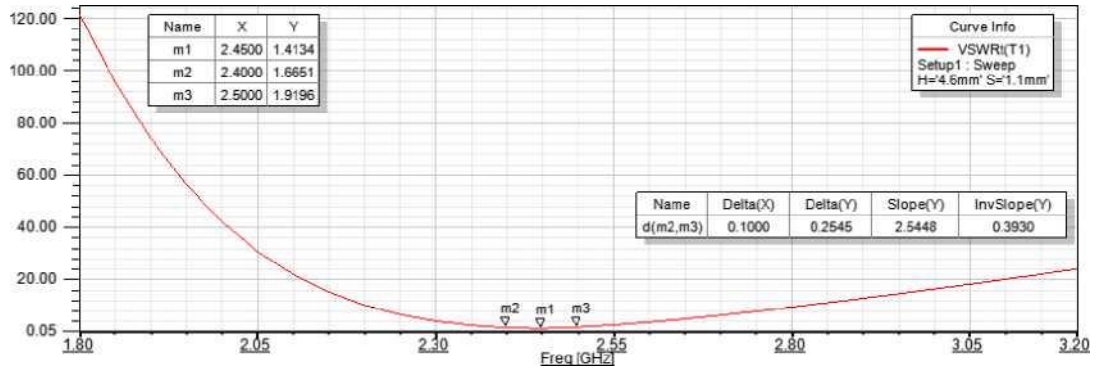
1. Technical indicators of products

| | |
|--------------------------------|-----------------|
| Frequency Range (MHz) | 2400-2500 |
| Band Width (MHz) | 100 |
| Impedance (Q) | 50 |
| VSWR | 1.91 MAX |
| Return Loss (dB) | -15.3 |
| Peak Gain (dBi) | 1.78 |
| Polarization | Linear Vertical |
| Antenna Material | PCB |
| Operating Temp ($^{\circ}$ C) | -20 ~65 |
| Storage Temp (C) | -30 ~75 |
| Antenna model name | SN499 |

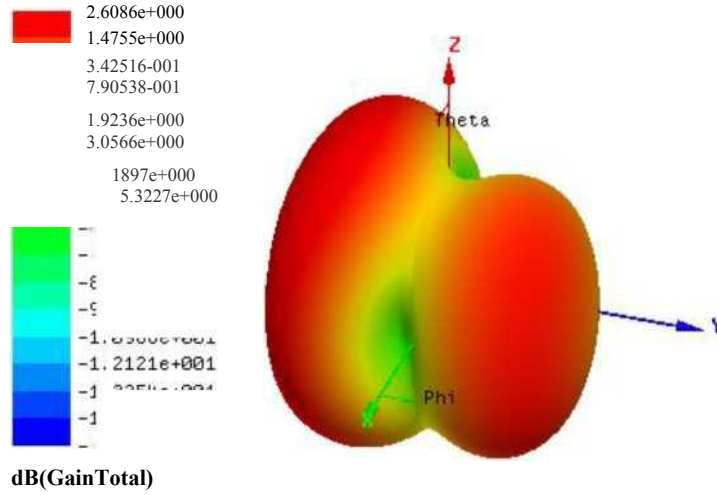
3. Return Loss



4. VSWR



6. 3D gain pattern

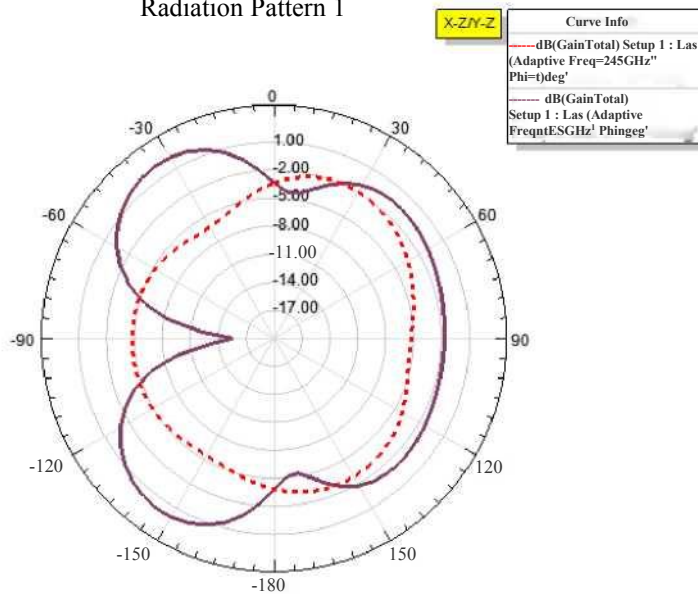


6.4557e+000
7.5888e+000
8.7218e+000
9.8548e+000
1.0988e+001

7. E ,h plan

1.3254e+001
1.4387e+001
1.55206e+001

Radiation Pattern 1



Radiation Pattern 2

