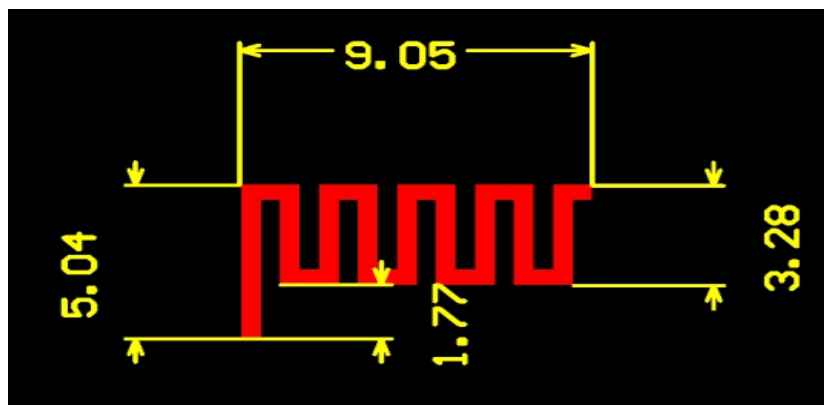


## Product specification

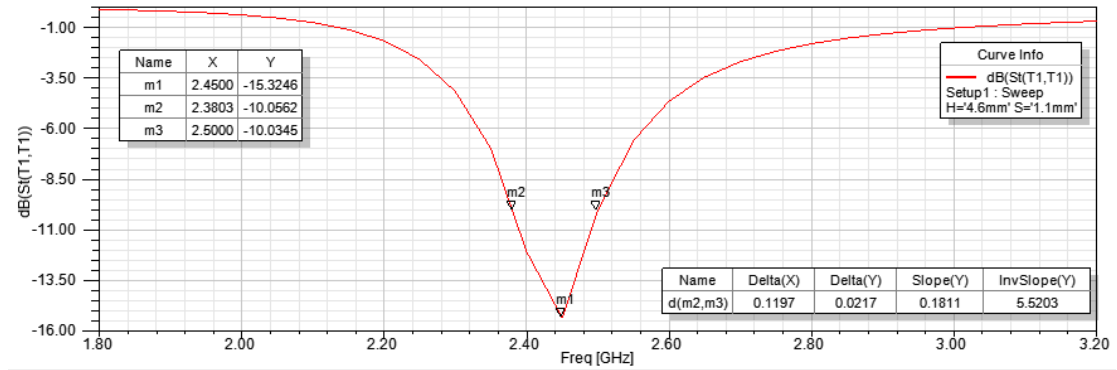
### 1. Technical indicators of products

|                       |                 |
|-----------------------|-----------------|
| Frequency Range (MHz) | 2400~2500       |
| Band Width (MHz)      | 100             |
| Impedance (Ω )        | 50              |
| VSWR                  | 1.91 MAX        |
| Return Loss (dB)      | -15.3           |
| Peak Gain (dBi)       | 1.78            |
| Polarization          | Linear Vertical |
| Antenna Material      | PCB             |
| Operating Temp (℃)    | —20~65          |
| Storage Temp (℃ )     | —30~75          |

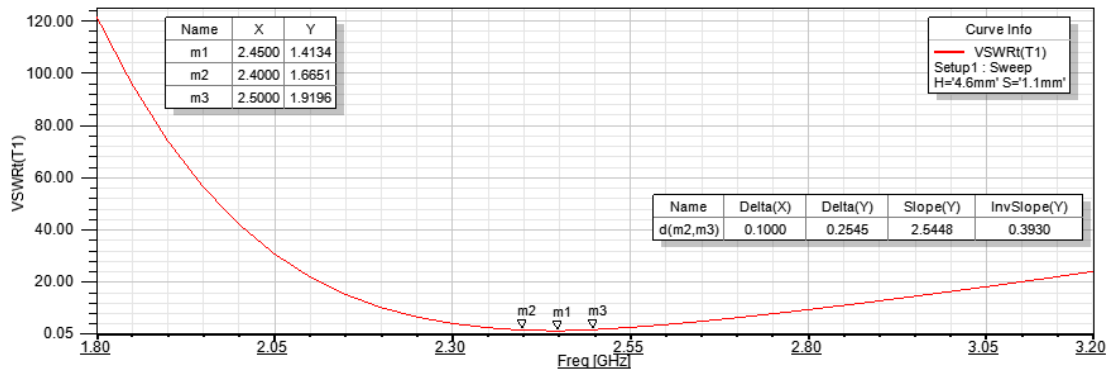
### 2. Product picture



### 3. Return Loss



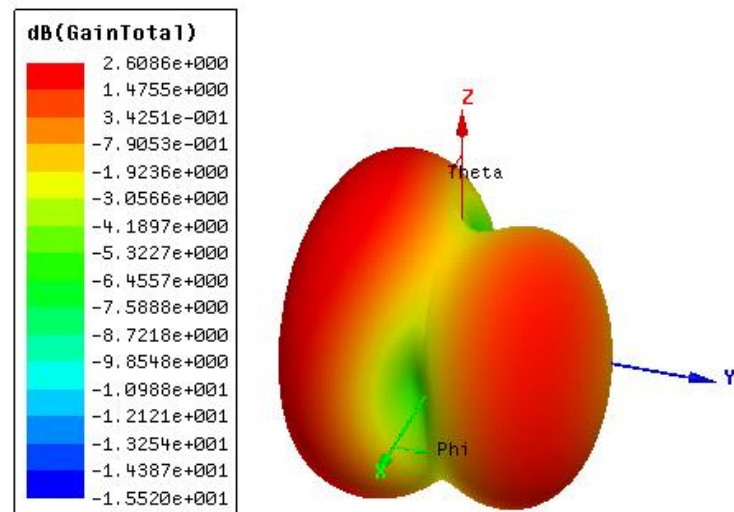
### 4. VSWR



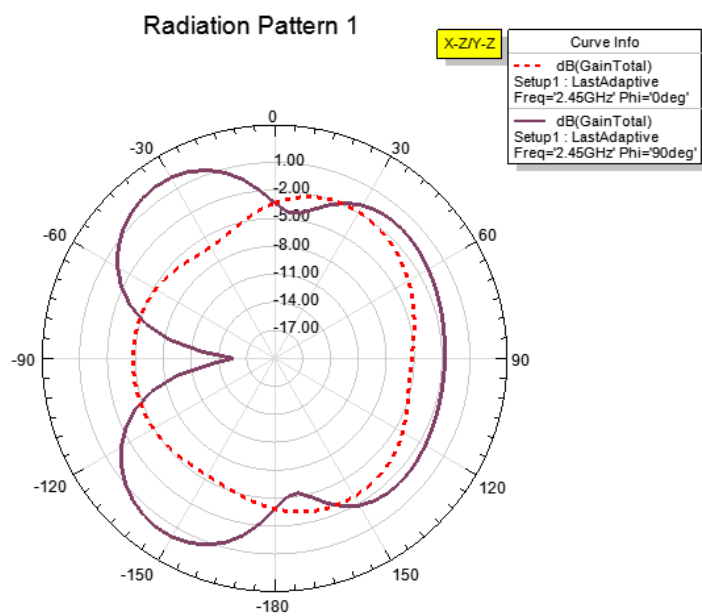
### 5. TEST DATA:

| Frequency (MHZ) (工作频率) | Efficiency(%) (效率) | PeakGAIN (dbi) (增益) |
|------------------------|--------------------|---------------------|
| 2400                   | 43                 | 1.6                 |
| 2450                   | 50                 | 1.75                |
| 2500                   | 48                 | 1.68                |

## 6. 3D gain pattern



## 7. E ,h plan



Radiation Pattern 2

