

# 产品规格书

## SPECIFICATION

客户:

**CUSTOMER:**

制造商 深圳市扬程通电子有限公司

SUPPLIER: Shenzhen Yangcheng Tong Electronics Co., LTD

地址 深圳市龙岗区横岗街道西坑社区梧岗路24号8楼

Add: 8 F, No. 24, Wugang Road, Xikeng Community, Henggang Street,  
Longgang District, Shenzhen

产品名称: 陶瓷天线

DESCRIPTION: ceramic antenna

产品编码:

**MATERIAL CODE:**

供应商产品名称: 陶瓷天线

**SUPPLIER PRODUCT NAME:**ceramic antenna

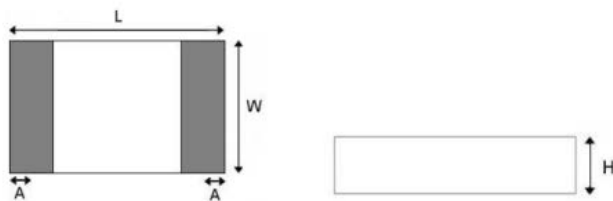
供应商物料编码:

SUPPLIER MATERIAL CODE:

日期: **2022.9.7**

**DATE:**

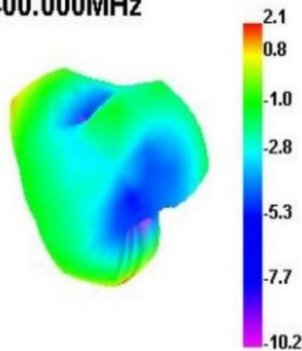
### SHAPE AND DIMENSIONS:



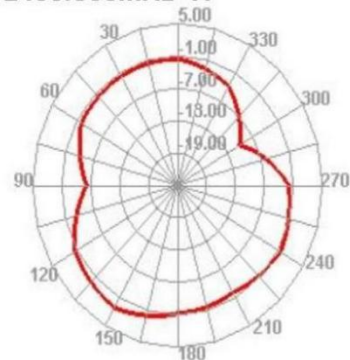
| L       | W       | H        | A       |
|---------|---------|----------|---------|
| 3.2±0.2 | 1.6±0.2 | 0.52±0.1 | 0.4±0.1 |

| Passive Test For 2400-2500 |             |              |               |            |             |             |             |                |                |
|----------------------------|-------------|--------------|---------------|------------|-------------|-------------|-------------|----------------|----------------|
| Freq<br>(MHz)              | Effi<br>(%) | Effi<br>(dB) | Gain<br>(dBi) | UHS<br>(%) | DHIS<br>(%) | Max<br>(dB) | Min<br>(dB) | Attenut<br>Hor | Attenut<br>Ver |
| 2400                       | 62.4        | -2.05        | 2.06          | 26.7       | 35.695      | 2.06        | -10.16      | 48.55          | 48.51          |
| 2410                       | 62          | -2.08        | 1.81          | 26.8       | 35.218      | 1.81        | -9.81       | 48.59          | 48.53          |
| 2420                       | 56.2        | -2.5         | 1.17          | 24.5       | 31.7        | 1.17        | -10.26      | 48.73          | 48.42          |
| 2430                       | 53.4        | -2.73        | 0.73          | 23.7       | 29.639      | 0.73        | -10.6       | 48.44          | 48.12          |
| 2440                       | 60.9        | -2.16        | 1.05          | 27.6       | 33.234      | 1.05        | -9.96       | 48.55          | 48.21          |
| 2450                       | 64.7        | -1.89        | 1.02          | 30         | 34.742      | 1.02        | -9.68       | 48.76          | 48.47          |
| 2460                       | 60.5        | -2.19        | 0.47          | 28.6       | 31.893      | 0.47        | -10.02      | 49.04          | 48.68          |
| 2470                       | 57.3        | -2.42        | 0.19          | 27.4       | 29.903      | 0.19        | -10.08      | 48.91          | 48.68          |
| 2480                       | 63.6        | -1.97        | 0.57          | 30.8       | 32.767      | 0.57        | -9.97       | 48.86          | 48.43          |
| 2490                       | 73.2        | -1.35        | 1.21          | 36         | 37.26       | 1.21        | -9.61       | 49.07          | 48.72          |
| 2500                       | 69.7        | -1.57        | 1.06          | 34.7       | 35.013      | 1.06        | -10.33      | 49.21          | 48.76          |

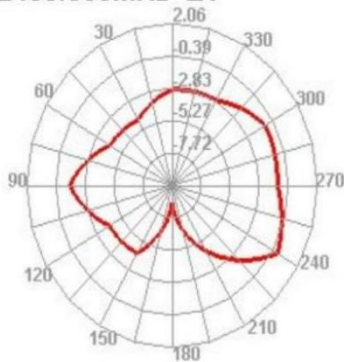
2400.000MHz



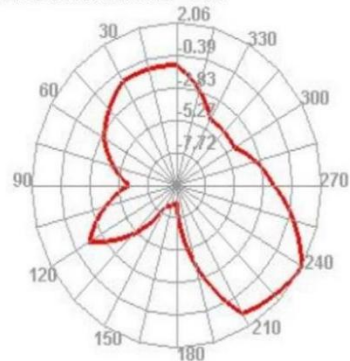
2400.000MHz H



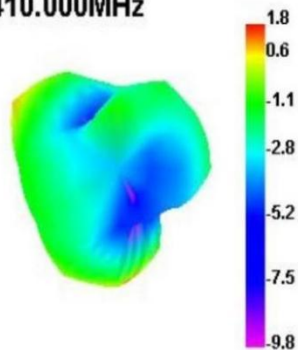
2400.000MHz E1



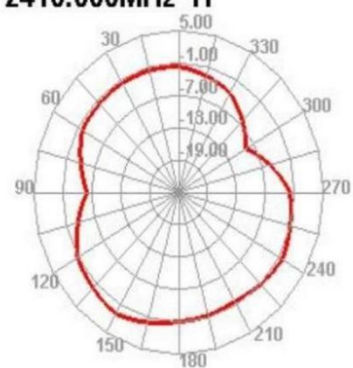
2400.000MHz E2



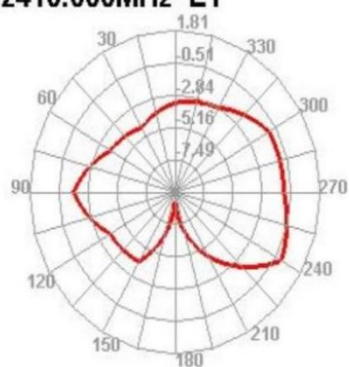
2410.000MHz



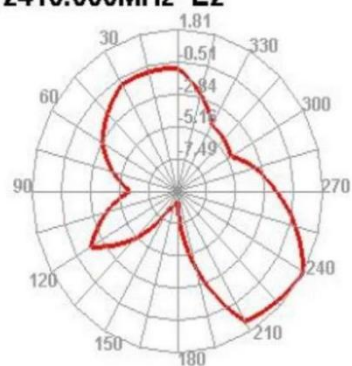
2410.000MHz H



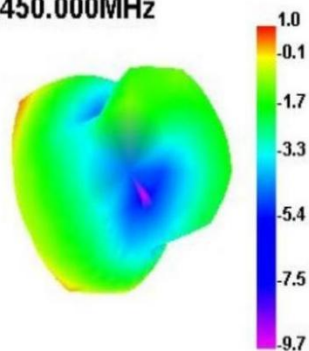
2410.000MHz E1



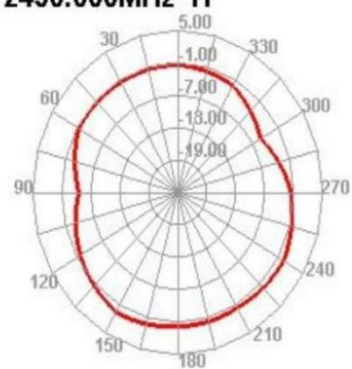
2410.000MHz E2



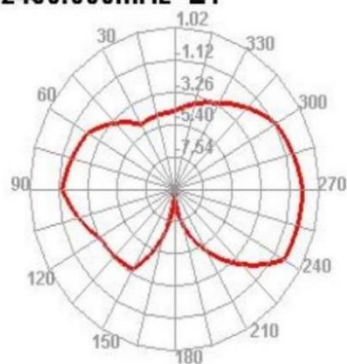
2450.000MHz



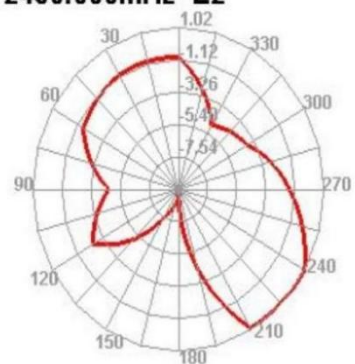
2450.000MHz H



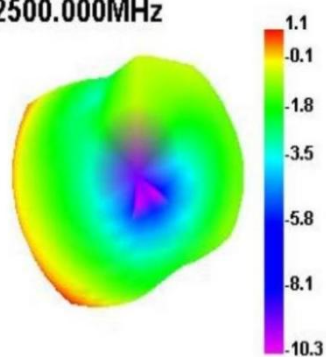
2450.000MHz E1



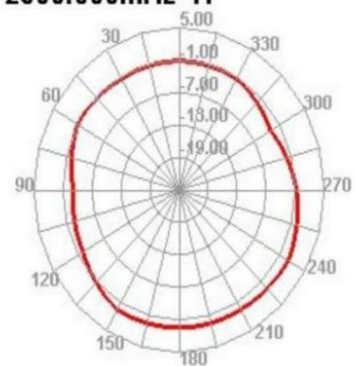
2450.000MHz E2



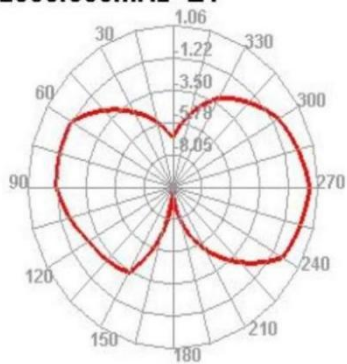
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

