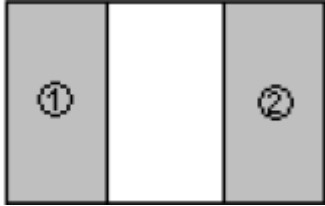


## 1. General Information

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### 1.1 Product Information

|                          |                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer:            | Dongguan Yuan Ze Acoustics Technology.,Ltd                                                                                               |
| Address of Manufacturer: | 2nd Floor, Building A, 26 Hantang Street, Qiantou Community Dongcheng Street,<br>Dongguan City, Guangdong Province, China                |
|                          |                                                                                                                                          |
| Product Name:            | 2.4G Antenna                                                                                                                             |
| Model Name:              | Carol                                                                                                                                    |
| Frequency Range:         | 2400MHz - 2483.5MHz                                                                                                                      |
| Type of Antenna:         | SMD Antenna                                                                                                                              |
| Antenna Gain:            | 2.48dBi (Max.)                                                                                                                           |
| Impedance:               | 50 ohm                                                                                                                                   |
|                          |                                                                                                                                          |
| Antenna View:            | <div>Length * Width (0.3cm * 0.2cm)</div> <div></div> |

## 2. OTA Test

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### 2.1 Gain

| Frequency | Peak Gain (dBi) | Polarity   |
|-----------|-----------------|------------|
| 2402MHz   | 2.48            | Horizontal |
| 2402MHz   | 1.93            | Vertical   |
| 2442MHz   | 2.24            | Horizontal |
| 2442MHz   | 1.68            | Vertical   |
| 2480MHz   | 1.99            | Horizontal |
| 2480MHz   | 1.32            | Vertical   |

## 2.2 Radiation Pattern View

