

# 1. General Information

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## 1.1 Antenna Information

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| Manufacturer:            | Shenzhen Sounds Good Technologies Co., Ltd                                           |
| Address of Manufacturer: | 706, Building 9, Tianlixin Entrepreneurship Park, Longgang District, Shenzhen, China |
|                          |                                                                                      |
| Product Name:            | 2.4GHz Antenna                                                                       |
| Model Name:              | 1815                                                                                 |
| Frequency Range:         | 2402MHz - 2480MHz                                                                    |
| Type of Antenna:         | SMD Antenna                                                                          |
| Antenna Gain:            | 0.6dBi (Max.)                                                                        |
| Impedance:               | 50 ohm                                                                               |
|                          |                                                                                      |
| Antenna View:            | <div>Length * Width (4mm * 1mm)</div> <div><div>①</div><div></div><div>②</div></div> |

## 2. Antenna Specification information

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### 2.1 Gain

| Frequency | Peak Gain (dBi) | Polarity   |
|-----------|-----------------|------------|
| 2402MHz   | 0.6             | Horizontal |
| 2402MHz   | -0.27           | Vertical   |
| 2442MHz   | -0.62           | Horizontal |
| 2442MHz   | -0.93           | Vertical   |
| 2480MHz   | -1.47           | Horizontal |
| 2480MHz   | -1.66           | Vertical   |

## 2.2 Radiation Pattern View

