

## Antenna Specification Sheet

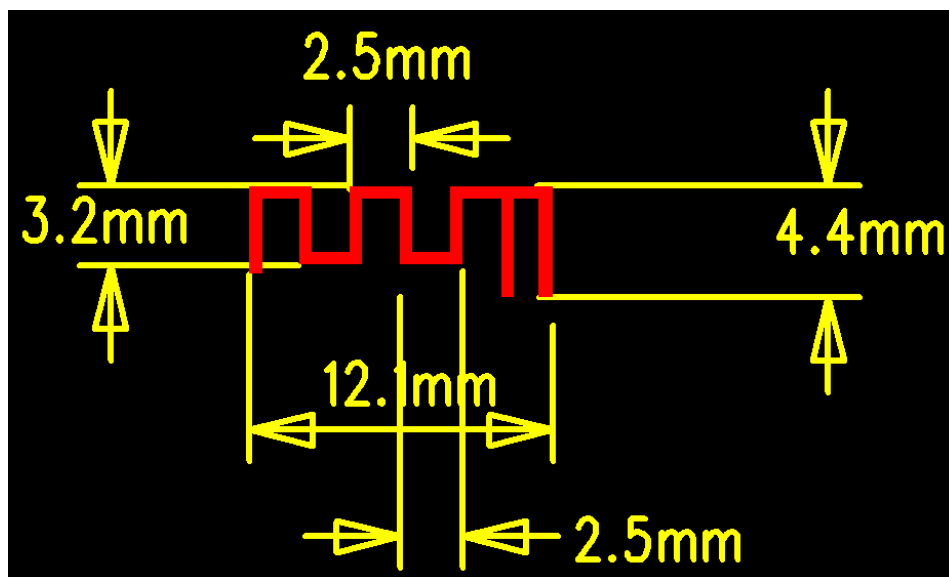
**Antenna type:** PCB antenna

**Manufacturer:** Shenzhen DNS Industries Co., Ltd.

**Address:** 23/F Building A, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian, Shenzhen, China

**Model:** DNS\_1101

### Antenna size



### Antenna test data

| Frequency/MHz | MaxGain/dBi | AvgGain/dBi |
|---------------|-------------|-------------|
| 2400          | -2.53       | -5.97       |
| 2410          | -2.74       | -5.82       |
| 2420          | -2.29       | -5.43       |
| 2430          | -2.32       | -5.52       |
| 2440          | -2.08       | -5.39       |
| 2450          | -1.59       | -5.39       |
| 2460          | -1.59       | -5.43       |
| 2470          | -1.46       | -5.47       |
| 2480          | -2          | -5.59       |
| 2490          | -1.76       | -5.42       |
| 2500          | -2.65       | -5.77       |

| Frequency/Mhz | Efficiency / dB | Efficiency / % |
|---------------|-----------------|----------------|
| 2400          | -5.97           | 25.29          |
| 2410          | -5.82           | 26.18          |
| 2420          | -5.43           | 28.64          |
| 2430          | -5.52           | 28.05          |
| 2440          | -5.39           | 28.91          |
| 2450          | -5.39           | 28.91          |
| 2460          | -5.43           | 28.64          |
| 2470          | -5.47           | 28.38          |
| 2480          | -5.59           | 27.61          |
| 2490          | -5.42           | 28.71          |
| 2500          | -5.77           | 26.49          |