



TWRN-9161201-102

2.4GHz + 5GHz WiFi Antenna



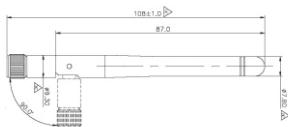
High Sensitivity Type Wifi Antenna

Introduction of Product

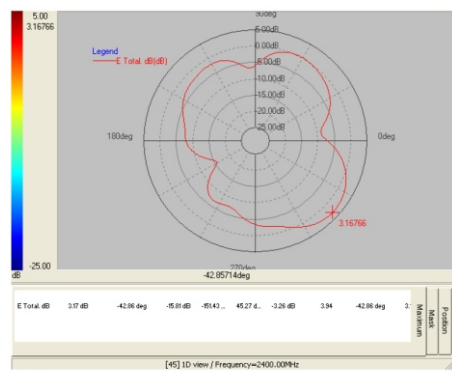
1. Frequency: 2400--2500MHz
5150--5900MHz
2. VSWR: ≤ 2.0
3. Gain: 2dBi (5GHz)
2dBi (2.4GHz)
4. Connector: rp-sma
5. Dimensions: 10.8cm*0.8cm

Product Highlight

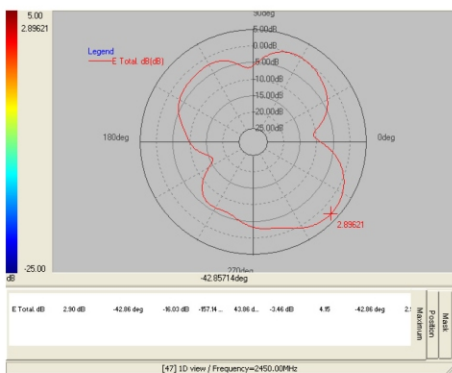
1. dual Frequency in one unit
2. VSWR: ≤ 2.0
3. Gain: 2dBi (5GHz, 2.4GHz)
4. Polarization Type: Vertical
5. Rated Power: 9.5W
6. Input Impedance: 50 Ohms nominal
7. Dimensions: 10.8cm*0.8cm
8. Connector Type: RP-SMA
9. Install the Way: Adsorption



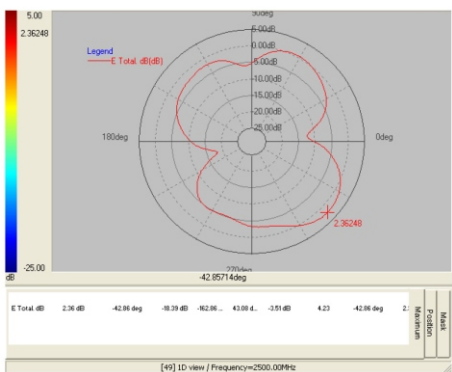
Specification



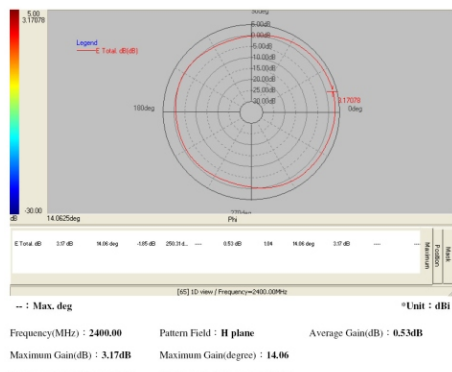
Frequency(MHz): 2400.00 Pattern Field: E plane Average Gain(dB): -3.26dB
Maximum Gain(dB): 3.17dB Maximum Gain(degree): -42.86
Minimum Gain(dB): -15.81dB Minimum Gain(degree): -151.43



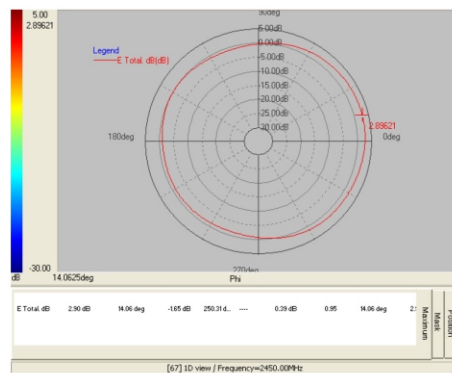
Frequency(MHz): 2450.00 Pattern Field: E plane Average Gain(dB): -3.46dB
Maximum Gain(dB): 2.90dB Maximum Gain(degree): -42.86
Minimum Gain(dB): -16.03dB Minimum Gain(degree): -157.14



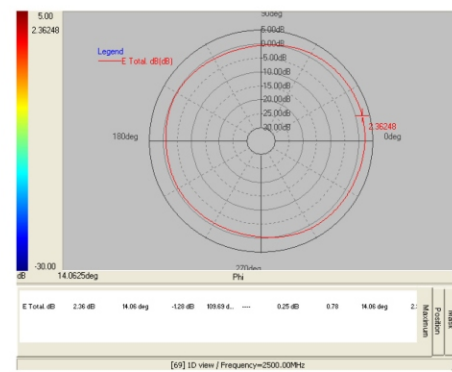
Frequency(MHz): 2500.00 Pattern Field: E plane Average Gain(dB): -3.51dB
Maximum Gain(dB): 2.36dB Maximum Gain(degree): -42.86
Minimum Gain(dB): -18.39dB Minimum Gain(degree): -162.86



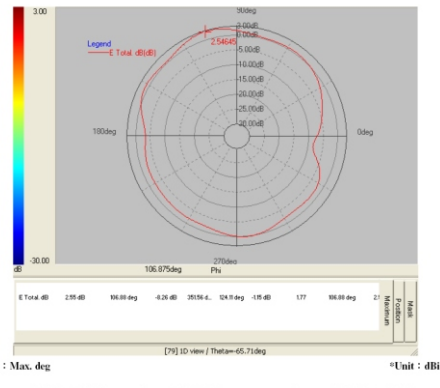
Frequency(MHz): 2400.00 Pattern Field: H plane Average Gain(dB): 0.53dB
Maximum Gain(dB): 3.17dB Maximum Gain(degree): 14.06
Minimum Gain(dB): -1.85dB Minimum Gain(degree): -250.31



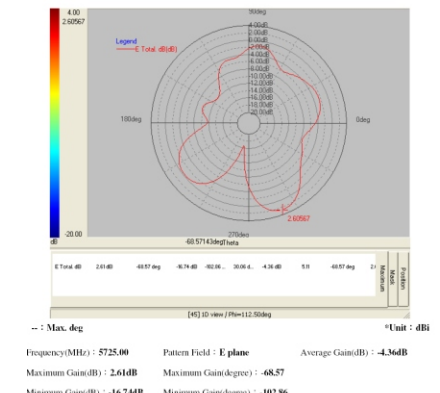
Frequency(MHz): 2450.00 Pattern Field: H plane Average Gain(dB): 0.39dB
Maximum Gain(dB): 2.90dB Maximum Gain(degree): 14.06
Minimum Gain(dB): -1.65dB Minimum Gain(degree): -250.31



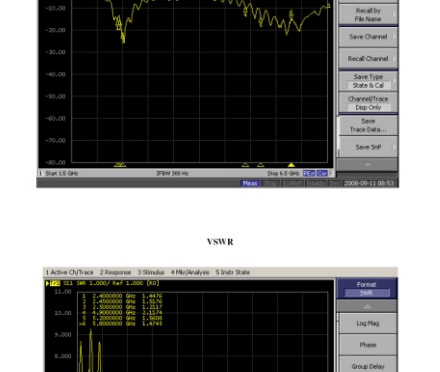
Frequency(MHz): 2500.00 Pattern Field: H plane Average Gain(dB): 0.25dB
Maximum Gain(dB): 2.36dB Maximum Gain(degree): 14.06
Minimum Gain(dB): -1.28dB Minimum Gain(degree): -109.69



Frequency(MHz): 5850.00 Pattern Field: H plane Average Gain(dB): -1.15dB
Maximum Gain(dB): 2.55dB Maximum Gain(degree): 106.88
Minimum Gain(dB): -8.26dB Minimum Gain(degree): 351.56



Frequency(MHz): 5725.00 Pattern Field: E plane Average Gain(dB): -4.36dB
Maximum Gain(dB): 2.61dB Maximum Gain(degree): -68.57
Minimum Gain(dB): -16.74dB Minimum Gain(degree): -102.86



TAIJET BOINTEC CO LTD
4F, #114, ZHOUSHI ST., NEIHU-TAIPEI 11493, TAIWAN
TEL: +886-2-2759-0081 EMAIL: contact@bointec.com
WWW.BOINTEC.COM

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