

Shenzhen Feixin Wireless Communication., Ltd
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Songyuanxia Community, Guanhu Sub-district, Longhua District, Shenzhen, China

Antenna Specification

Model: X-WIFI-2P-1. 13B-L60-1

Antenna Type: FPC Antenna

Frequency Range: 2412-2462MHz

Radome Color: Black

Impedance: $50\ \Omega$

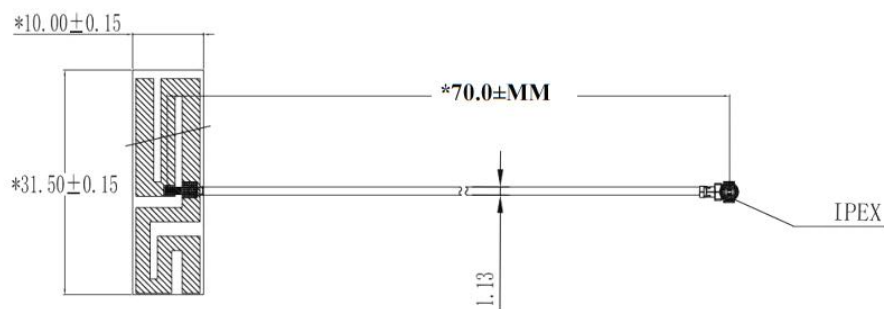
Antenna Gain: 2.73 dBi

Dimensions: $31.50 \times 10 \pm 0.15\text{mm}$

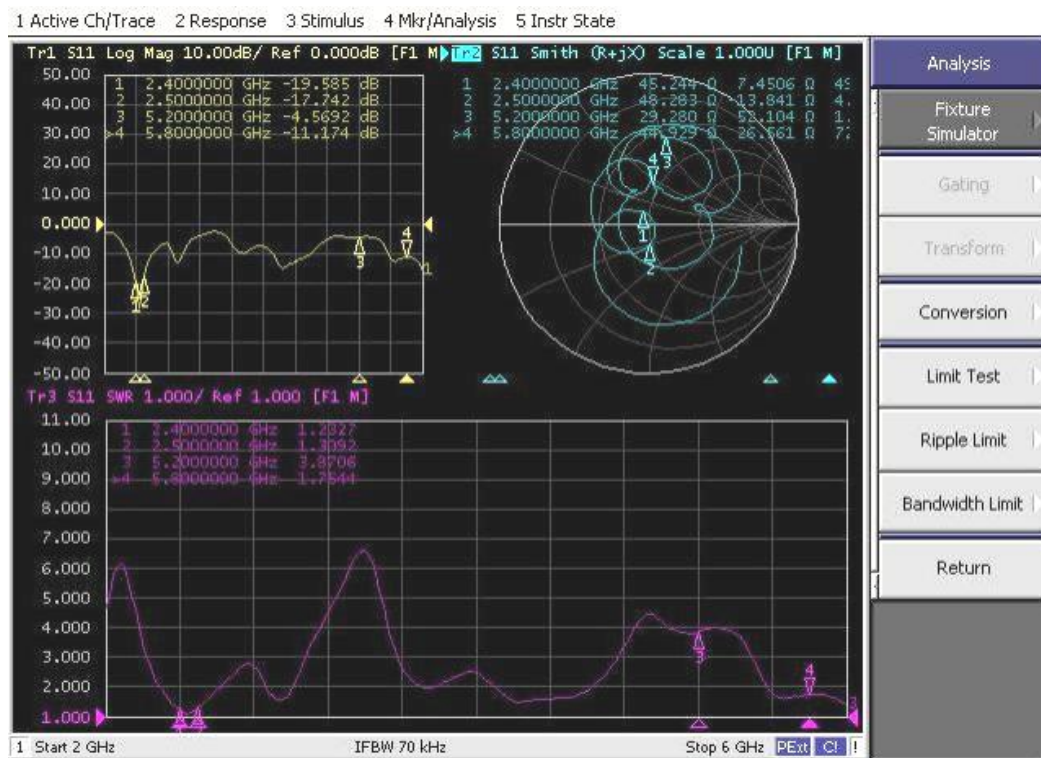
Connector: IPEX

VSWR: ≤ 3

Product Picture



S11(VSWR, Returnloss, Smith)



Antenna efficiency and gain:

Test Point ID	Freq. (MHz)	Gain (dBi)	Efficiency (%)
1	2400.0	1.07	47.9%
2	2410.0	0.78	42.6%
3	2420.0	1.60	49.1%
4	2430.0	1.17	44.0%
5	2440.0	2.00	50.4%
6	2450.0	2.03	49.9%
7	2460.0	2.37	50.0%
8	2470.0	2.44	49.7%
9	2480.0	2.43	46.8%
10	2490.0	2.73	50.2%
11	2500.0	2.51	45.9%

