

东莞市嘉实通讯有限公司

FIHONEST COMMUNICA CO.,LTD

Sepcification For Approval

Provider: FINONEST COMMUNICA CO.,LTD

Model No.:

Part name: PCB antenna

Specification: 0dBi max. L=25.58mm

Used for:

Date: 2025-07-04

Size: Length=25.58mm

Structure Drawing

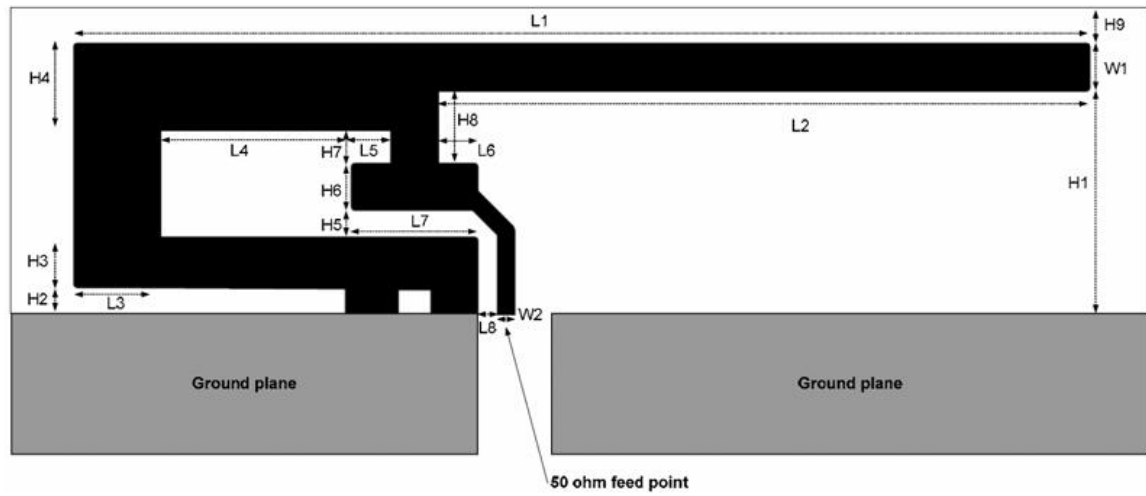


Figure 1-1. IFA Dimensions

Table 1-1. IFA Dimensions

H1	5.70 mm	W2	0.46 mm
H2	0.74 mm	L1	25.58 mm
H3	1.29 mm	L2	16.40 mm
H4	2.21 mm	L3	2.18 mm
H5	0.66 mm	L4	4.80 mm
H6	1.21 mm	L5	1.00 mm
H7	0.80 mm	L6	1.00 mm
H8	1.80 mm	L7	3.20 mm
H9	0.61 mm	L8	0.45 mm
W1	1.21 mm		

RF Antenna Assembly

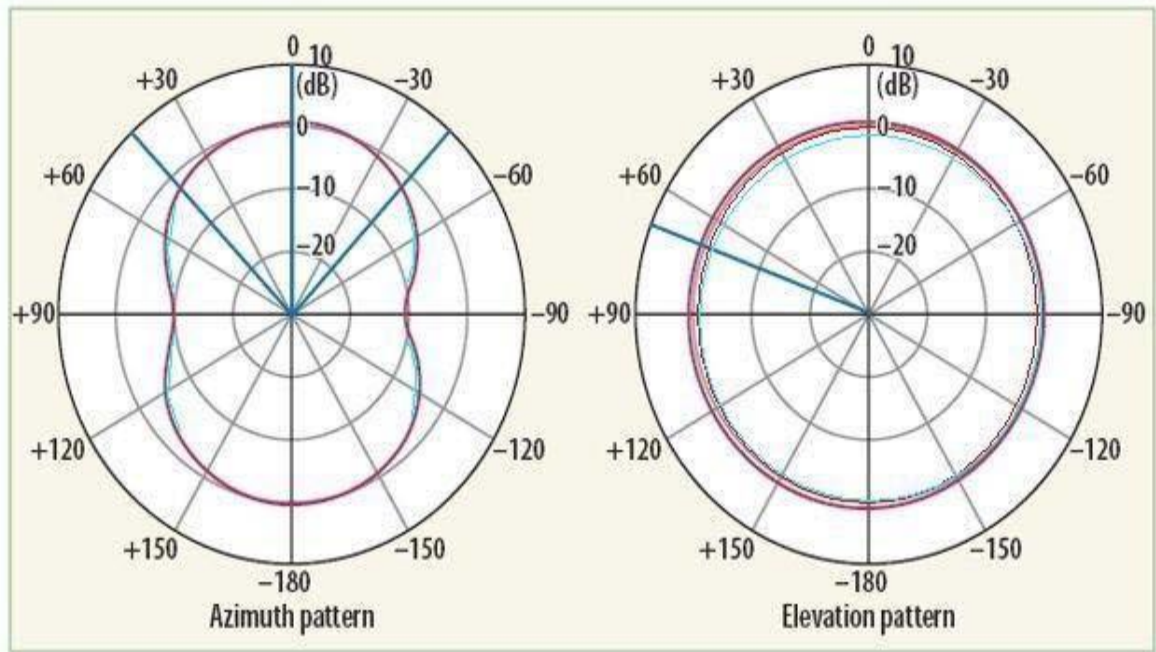
SPEC:2.4~2.5GHz

H Plane

2.4GHz/-0.023dBi

2.45GHz/-0.017dBi

2.5GHz/0dBi



Caution:

This is a PCB printed antenna, since metal will attenuate the signal of antenna, grounded and wiring on the bottom of the antenna PCB are forbidden.