

SPECIFICATION

Shenzhen Feixin Wireless Communication

Antenna Specification

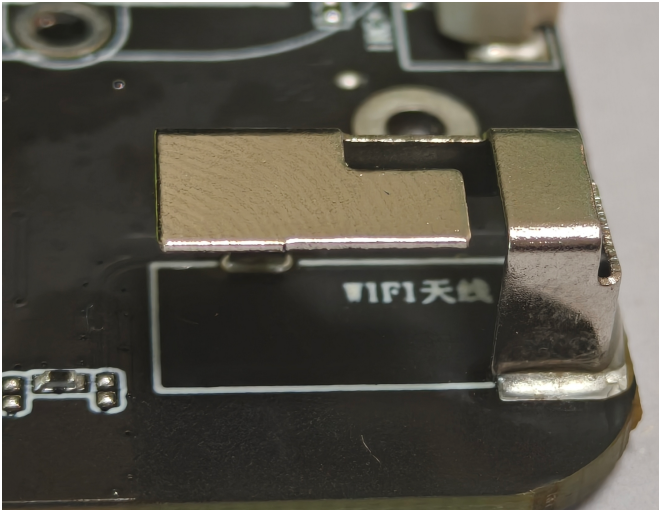
2.4G Internal ANT

Customer	Xiaode Technology	frequency	2400-2500MHz
Antenna Type	2.4G Internal ANT	Version	A1
Customer material number	Feixin material number	FX-2.4G-TB-PB-1.13B-150-1	
Material description	2.4G Internal ANT (FX-TB-PB-2.4G-V1.0)		
RF design	陈亮	Radio Frequency Manager	金勇
Structural design	谢凯军	Structural Manager	陈小华
Technical Director	Andy	Date	2024-06-05

Manufacture:Shenzhen Haotian Pet Technology Co., Ltd.

Address:4B-089, No. 2 Trading Plaza, South China City, Longgang District, Shenzhen, China

一、Product image

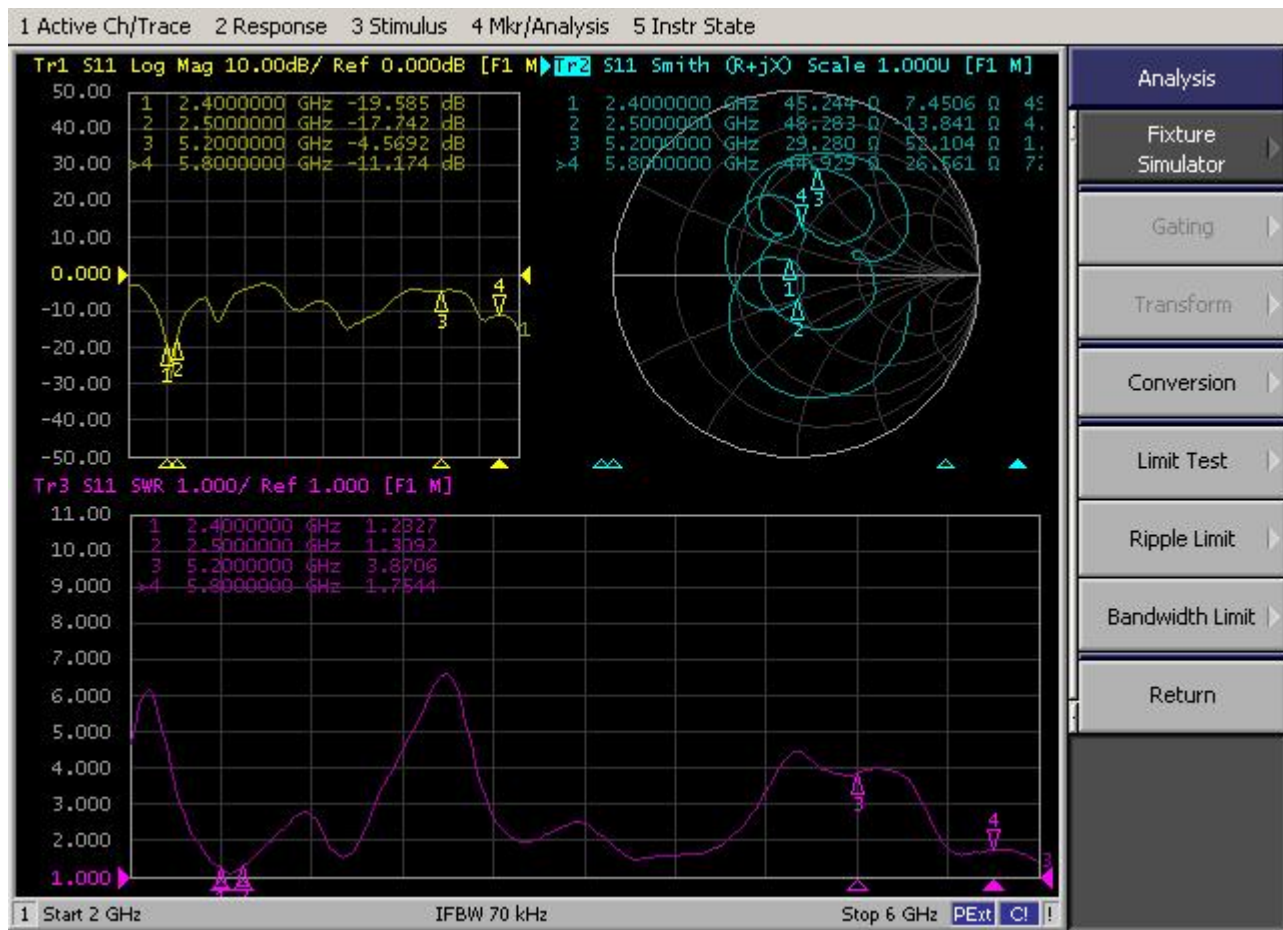


二、Product parameters

Product test parameters			
产品名称(Name)	2.4 G ANT	产品型号(Model Type)	FX-2.4G-TB-PB-1.1 3B-150-1
电 性 能 指 标 (Electrical Specifications)			
频率范围 (Frenquency Range)	2400-2500MHz	极化方式 (Polarization)	Vertical
输入阻抗(Impedance)	50 Ω	Radiation direction	Omnidirectional
驻波比 (VSWR)	≦3.0	功率容量(Power)	50W
增益(Gain)	3 dBi	带宽 (Bandwidth	100/680MHz

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三、Data (VSWR 、 Return loss 、 Smith)

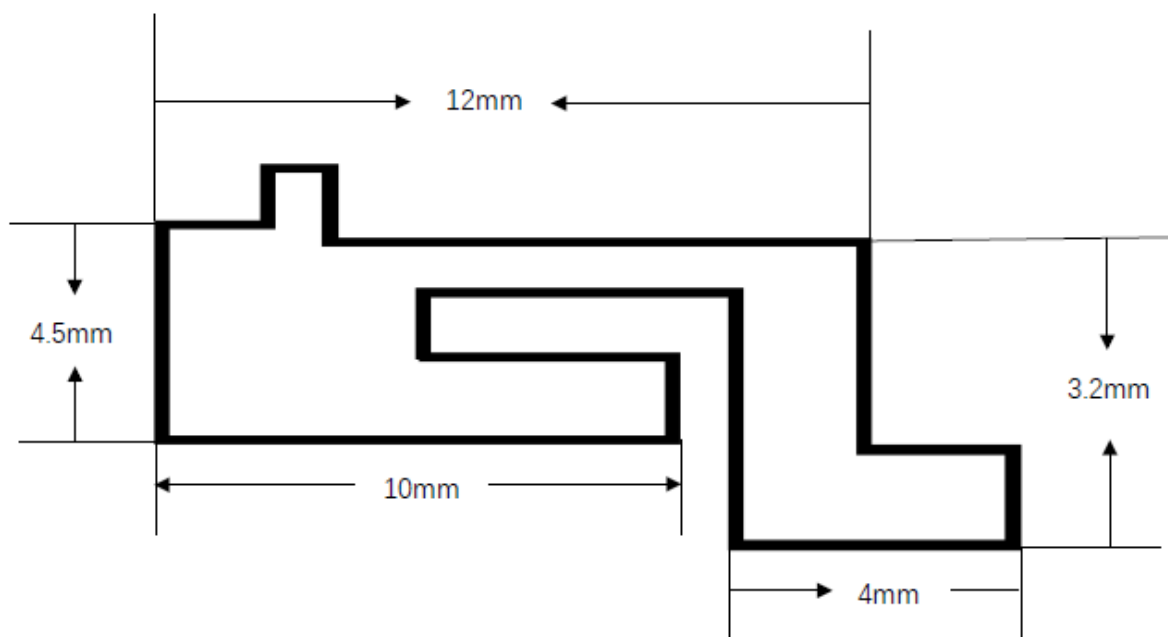


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四、Antenna Dimensions

Expand the floor plan



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