

Specifications

Recognized manufacturers: _____

Manufacturer: _____ Shenzhen Kexin wireless Technology Co., LTD

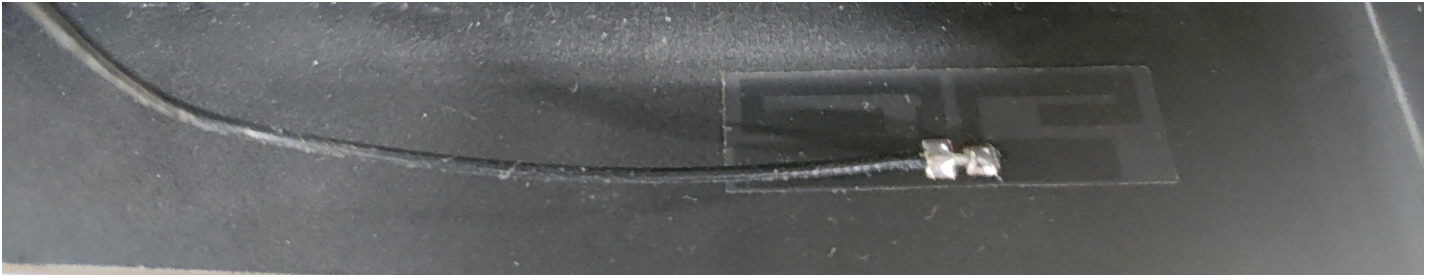
Description: 2.4G FPC Antenna (45*10mm) RG1.13-L=120mm-IPEX

Model: _____ NZ24G0030

1、Table of Product Performance Parameters

Electrical Specifications	
Frequency Range (MHz)	2400-2500
Input Impedence (Ω)	50
V.S.W.R	≤ 2.0 (Unmatched devices are for reference only)
Gain (peak)(dbi)	3.0 dBi (Unmatched devices are for reference only)
Polarization Type	Linear
Mechanical Specifications	
Material	FPC
Radome Color	Black (Default)
Connect Type	IPEX
Size	45*10*0.25mm
Storage Temp	-25 ~ +65°C

2、Product images



3、Electrical test report

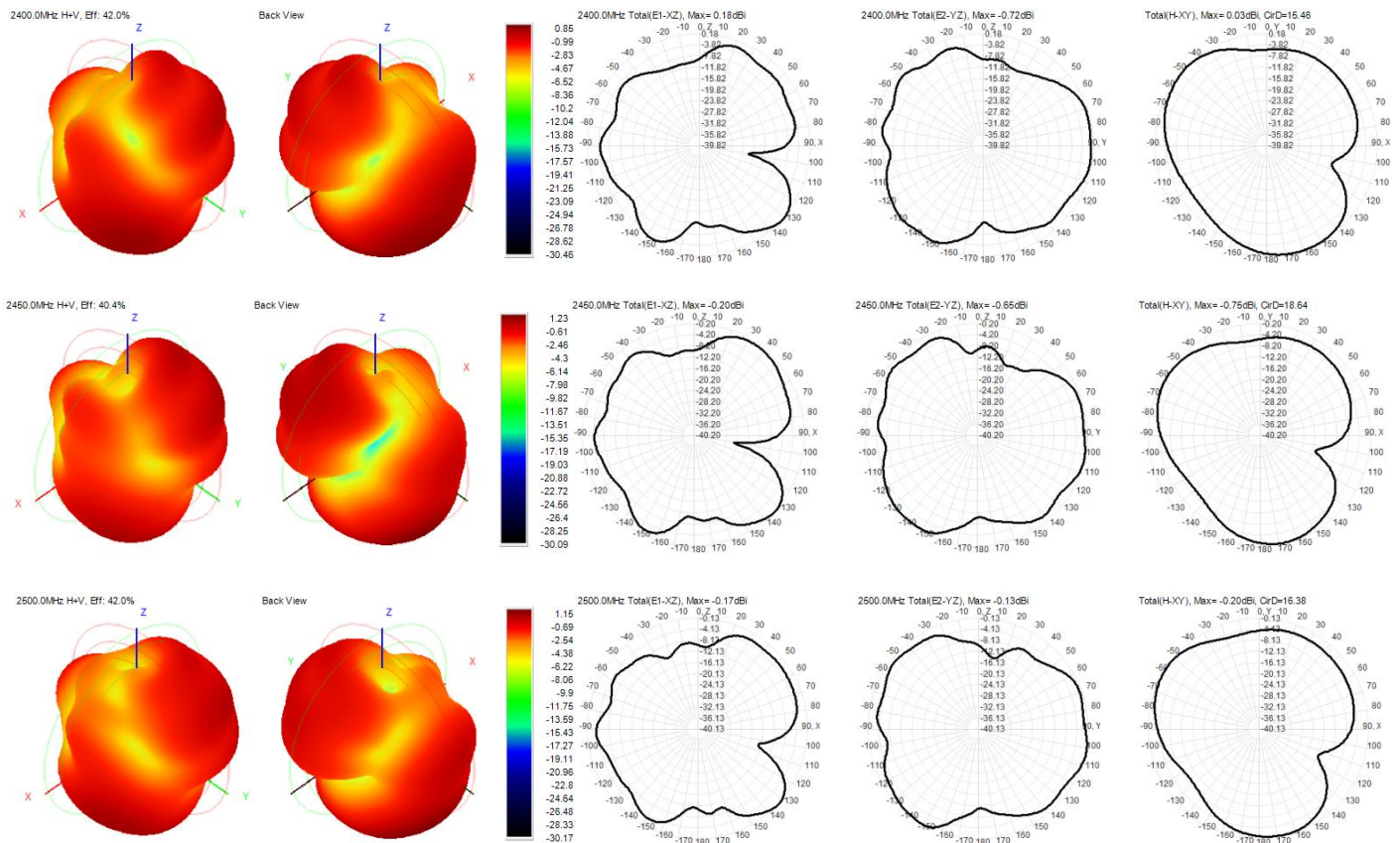
VSWR



Address: Building H, HongYongli Industrial Zone, Shabei Field, Longxin Community, Baolong Street, Longgang District, Shenzhen City, Guangdong Province

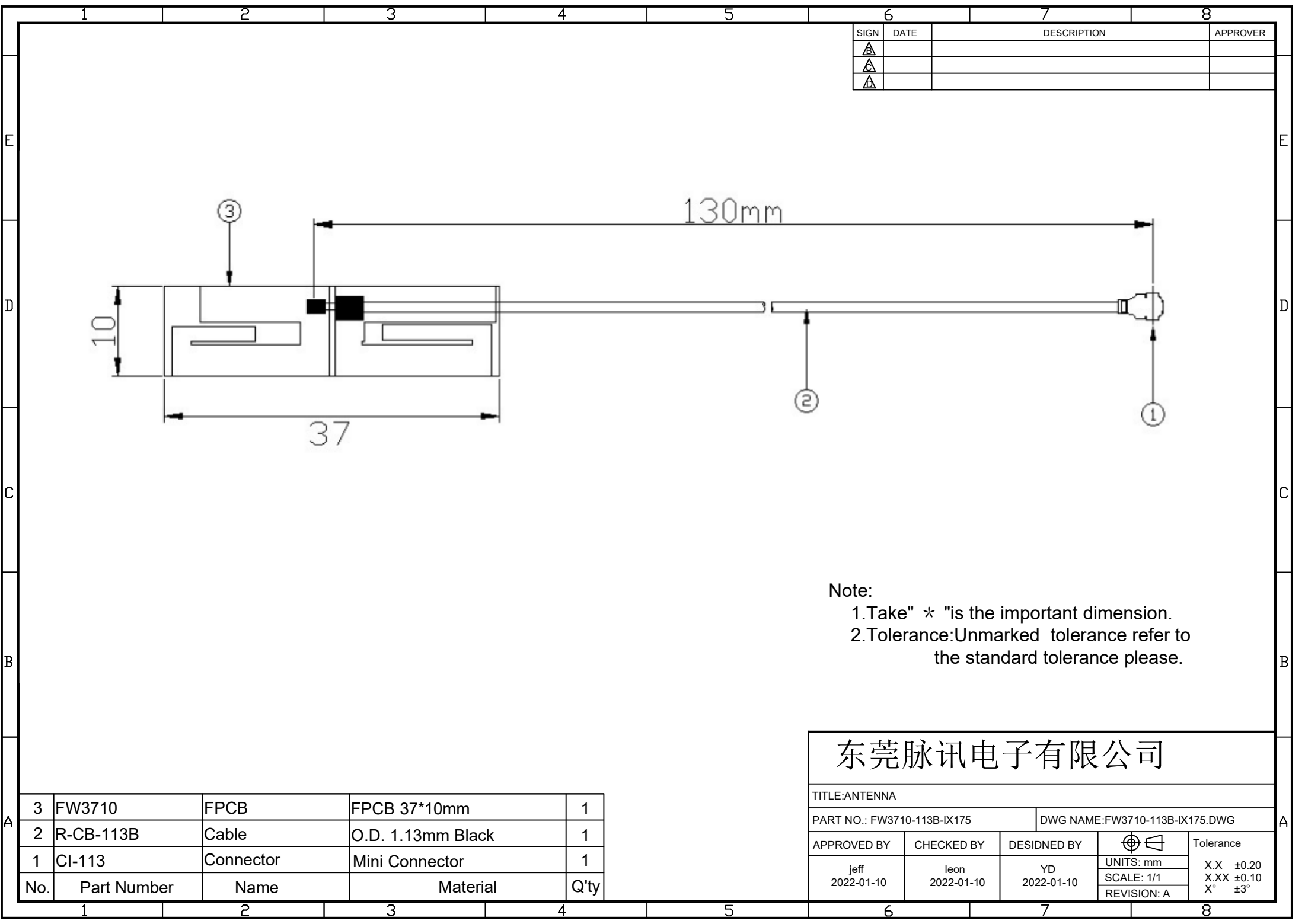
Efficiency&Gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	42.02	2.85
2450	40.42	2.23
2500	42.0	3.00



4.Product 2D drawings

Address: Building H, HongYongli Industrial Zone, Shabei Field, Longxin Community, Baolong Street, Longgang District, Shenzhen City, Guangdong Province



SIGN	DATE	DESCRIPTION	APPROVER

Note:
1.Take" * "is the important dimension.
2.Tolerance:Unmarked tolerance refer to the standard tolerance please.

3	FW3710	FPCB	FPCB 37*10mm	1
2	R-CB-113B	Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

东莞脉讯电子有限公司				
TITLE:ANTENNA				
PART NO.: FW3710-113B-IX175			DWG NAME:FW3710-113B-IX175.DWG	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
jeff 2022-01-10	leon 2022-01-10	YD 2022-01-10	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°