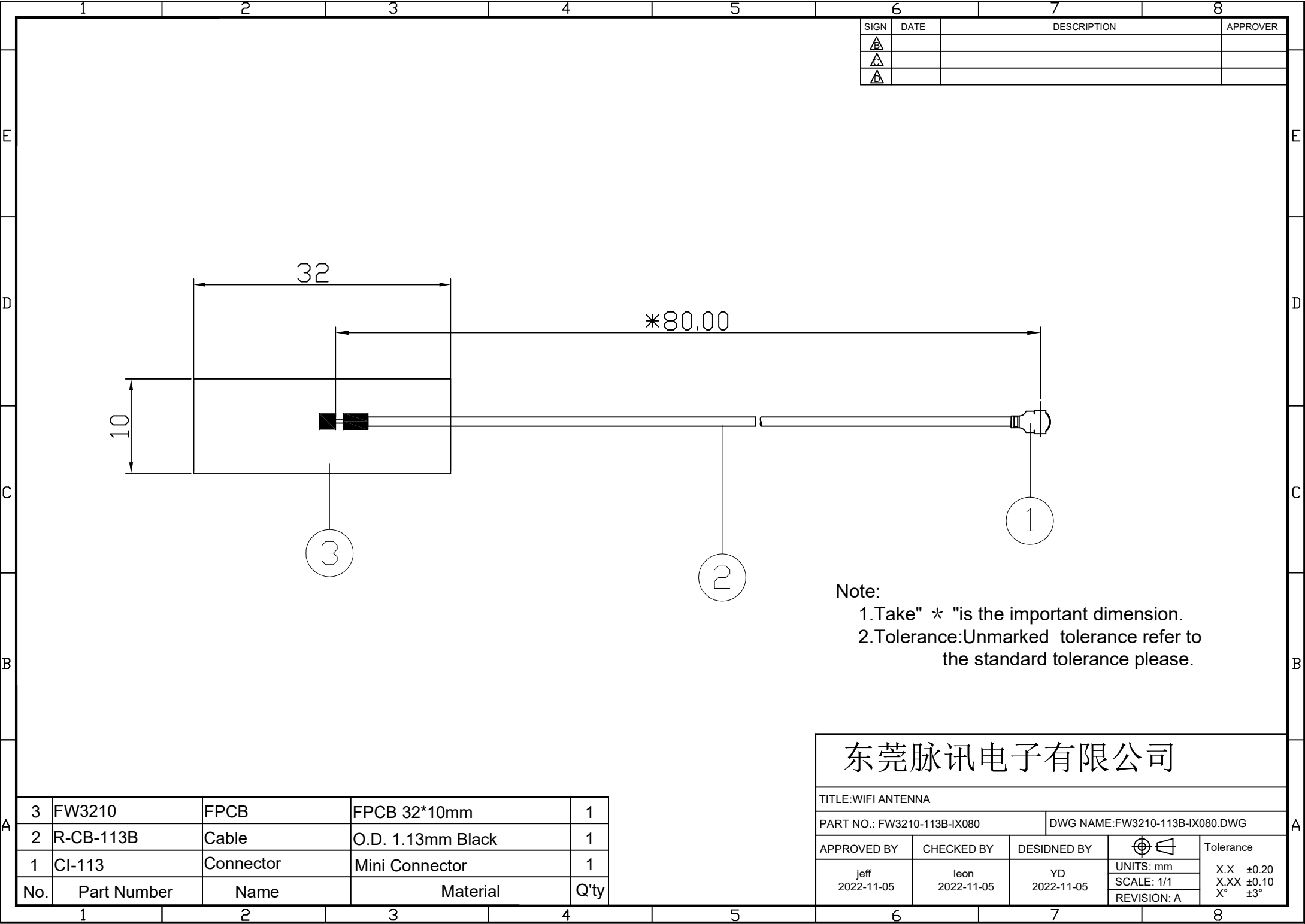




SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			

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

3	FW3210	FPCB	FPCB 32*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

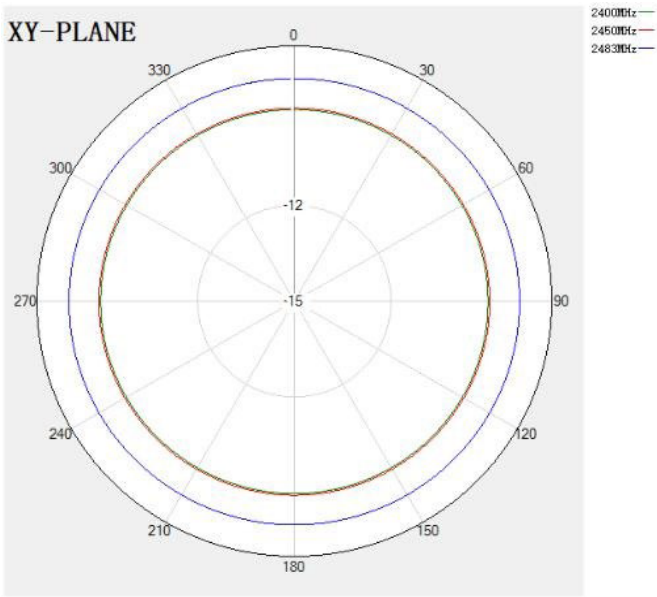
东莞脉讯电子有限公司				
TITLE:WIFI ANTENNA				
PART NO.: FW3210-113B-IX080			DWG NAME:FW3210-113B-IX080.DWG	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
jeff 2022-11-05	leon 2022-11-05	YD 2022-11-05	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°

电性测试报告

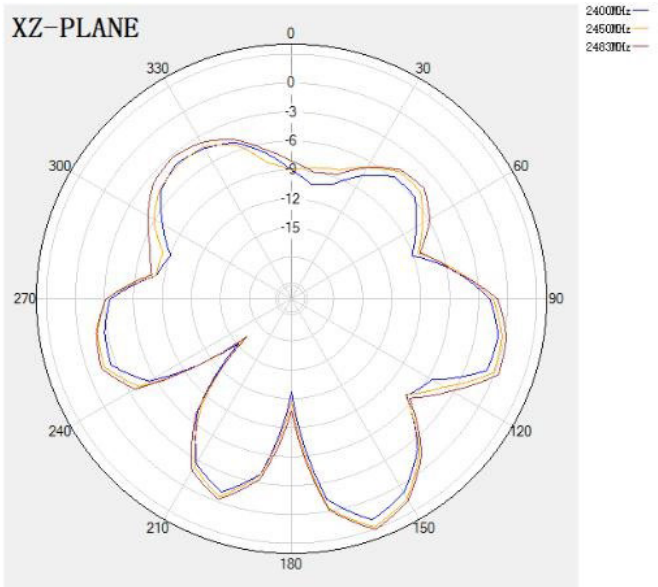
Test Reports

Sample Photo	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
S.W.R.	<= 3.0 @ 2400 ~ 2500 MHz
Antenna Gain	3.0dBi
Impedance	50 Ohm Nominal
Return Loss	-10 dB Max
Radiation	Omni-directional
Cable Loss	2.0 dB / m Max @ 2000 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	Mini□ Connector
Physical Properties	
Antenna Material	FPCB
Cable Type	O.D. 1.13mm // 80 mm
Operating Temp.	-30 ~ +60 °C
Storage Temp.	-35 ~ +70 °C

XY-PLANE



XZ-PLANE



YZ-PLANE

