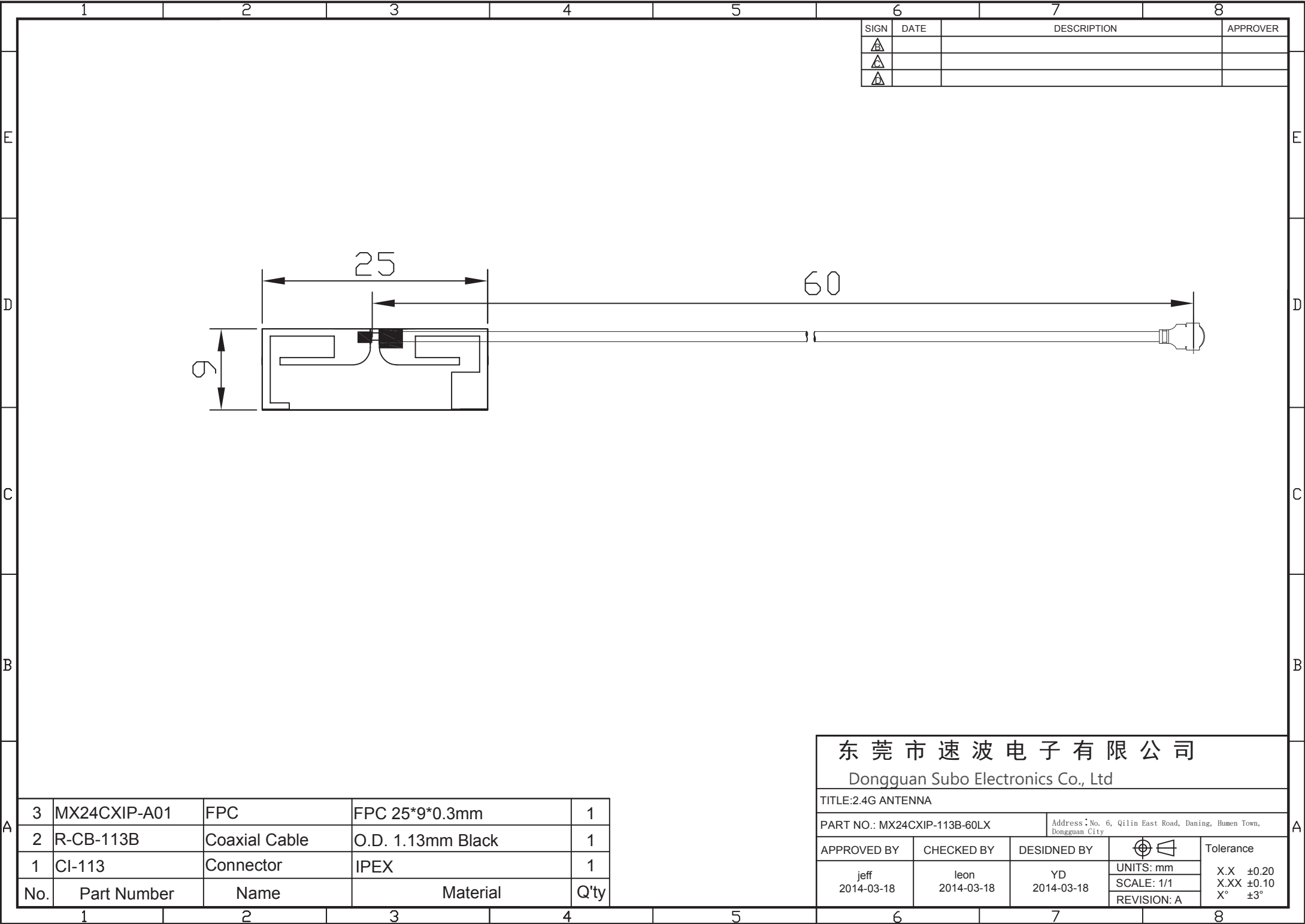


规格书

Specification Document

NO.	内 容 (Contents)	页数 (Number of Page)	页码 (Page Code)
1	目录 (Table of Contents)	1	1
2	工程成品图 (Drawing)	1	2
3	电性测试报告 (Test Reports)	1	3
4	S 参数测试 (S Parameter)	1	4
5	增益测试 (Gain Test)	1	5
6			
7			
8			
9			
10	-	-	-
11	-	-	-
12	-	-	-



SIGN	DATE	DESCRIPTION	APPROVER

3	MX24CXIP-A01	FPC	FPC 25*9*0.3mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	IPEX	1
No.	Part Number	Name	Material	Q'ty

东莞市速波电子有限公司				
Dongguan Subo Electronics Co., Ltd				
TITLE:2.4G ANTENNA				
PART NO.: MX24CXIP-113B-60LX			Address:No. 6, Qilin East Road, Daning, Humen Town, Dongguan City	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
jeff 2014-03-18	leon 2014-03-18	YD 2014-03-18	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°

电性测试报告

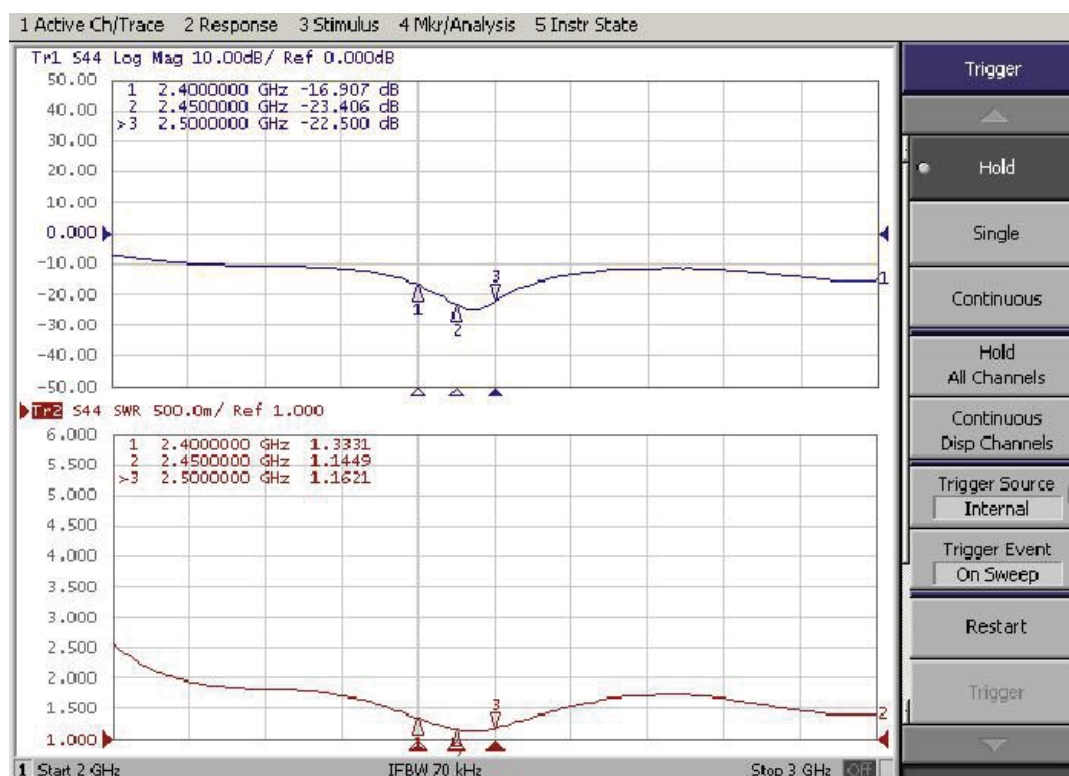
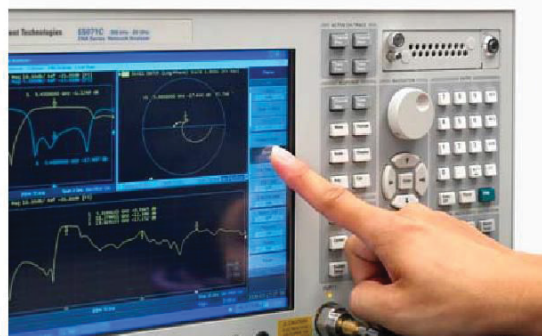
Test Reports

Electrical Properties	
Frequency	2.4GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	-3dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	FPCB
Cable Type	O.D. 1.13mm // 060 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

