



東莞市仕研電子通訊有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

規格承認書

SPECIFICATION FOR APPROVAL

Rev.A

客戶

CUSTOMER: _____



客戶料号

CUSTOMER NO: _____

品名

PART NAME: 2.4ANTENNA

供方料号

SUPPLIER NO: SY-W90PE6043G255C4L-L01

送样日期Date: 2019-06-18

送样数量Q' TY: PCS

客户确认 CUSTOMER APPROVED BY

APPROVAL	CHIEF	SUPERVISOR

供方确认 SUPPLIER SIGNATURE

APPROVAL	CHECK	DESIGN
Jammy	Jerry	Patrick



承认书项目表

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产品图片



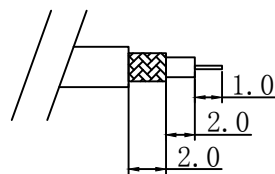
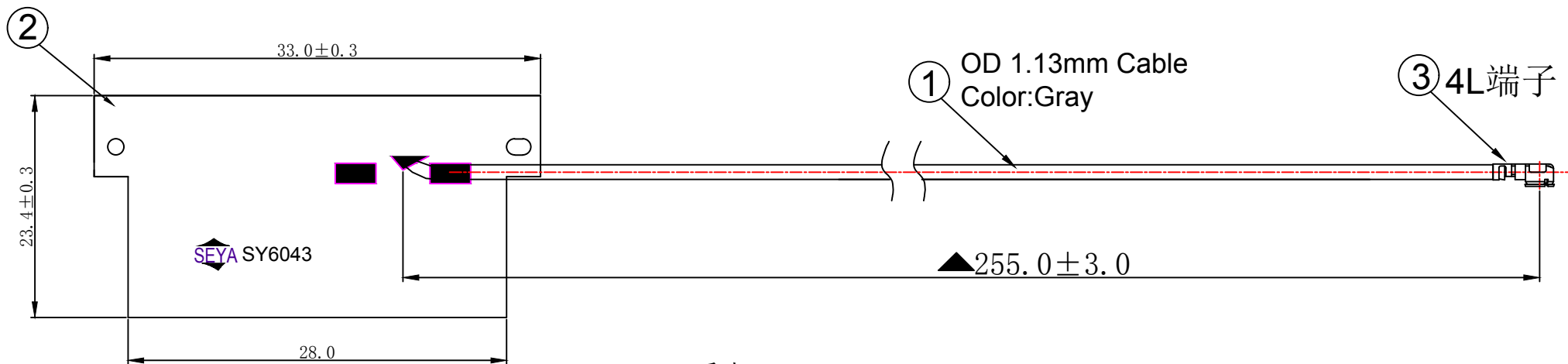


产品规格概述

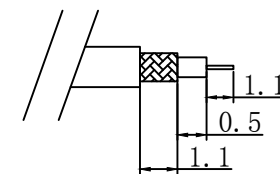
Electrical Properties	
Frequency	2400~2500MHz
Impedance	50 Ohm Nominal
Return Loss	-10 dB
VSWR	2.0MAX
GAIN	3.03dBi
Contact	IPEX-4L
Physical Properties	
Antenna Material	Antenna ingredient: FPC
Cable Type	Φ1.13 CABLE
Working Temp.	-20 ~ +70 °C
Cable Color	Gray

ROHS

REV.	CONTENT	DATE
A	首次发行	2019.06.18



FPC STRIPPING DIM' S



IPEX-4L STRIPPING DIM' S

重点:

1. 裁线尺寸: 255.0mm
2. ▲为重点检验尺寸
3. FPC不可有破损、掉漆漏铜等现象

备注:

1. 线材为RF1.13灰色线材, 特性阻抗为50 Ohm

网络测试:

测试频段: 2.4~2.5; 5.15~5.85Ghz

VSWR: 2.0MAX

RETURN: -10dB

GAIN: 3dBi

东莞市仕研电子通讯有限公司 DONGGUAN SEYA ELECTRONIC COMMUNICATION CO., LTD		CUSTOMER			
		PART NO			
		TITLE		2.4-5.85G WIFI ANTENNA	
		S. H P/NO		SY-W90PE6043G255C4L-L01	
TOLERANCE UNLESS OTHERWISE SPECIFIED UNIT: mm ANGLES ±0.5° X. ±2.0 SHEET: 1/1 X. XX ±0.2 XX. ±5.0 SCALE: 1/1 X. X ±0.5 DATE: 2019-06-18	SIZE	DRAWN	CHECKED	APPROVED	
	A4	Patrick	Jerry	Jammy	

NO.	Name	Finished	Q'ty
3	TER10010A.P01	4L I-PEX端子FOR Ø1.13mm Coaxial Cable	1PC
2	FPC10182A-SY6043	天线FPC, 表面印黑油, SIZE:33.0*23.4*0.1mm	1PC
1	COA11301A	Ø1.13mm Coaxial Cable同轴线, 颜色: 灰色 L=255.0mm	1PC



包裝規範

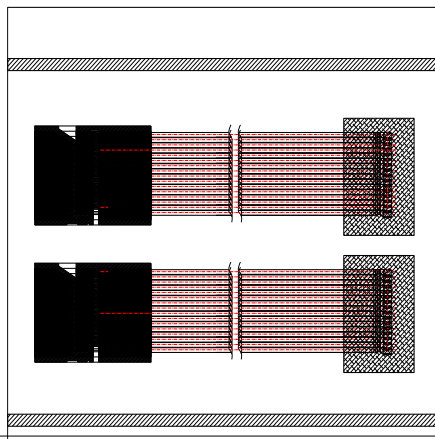
產品料號	SY-W90PE6043G255C4L-L01	版本	A
產品品名	2.4ANTENNA	客戶	

包裝步驟與規範如下：

1. 產品照片



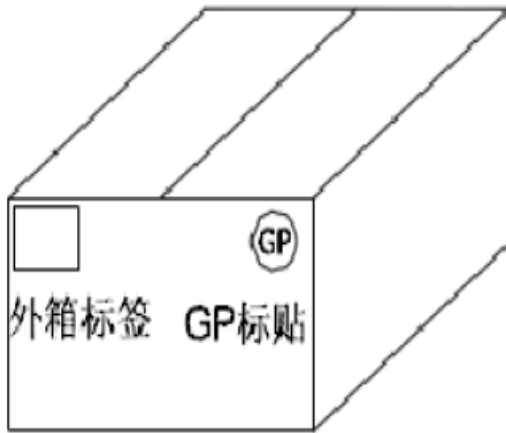
2. 天线25PCS/扎, 100PCS装6*8"PE袋 (预估数量) 泡棉另附



3. XXX PCS装一箱, 可根据订单数量及可装箱数量进行包装。



4. 放入纸箱内打好包装带貼上相應的標籤



核准: Jammy

審核: Jerry

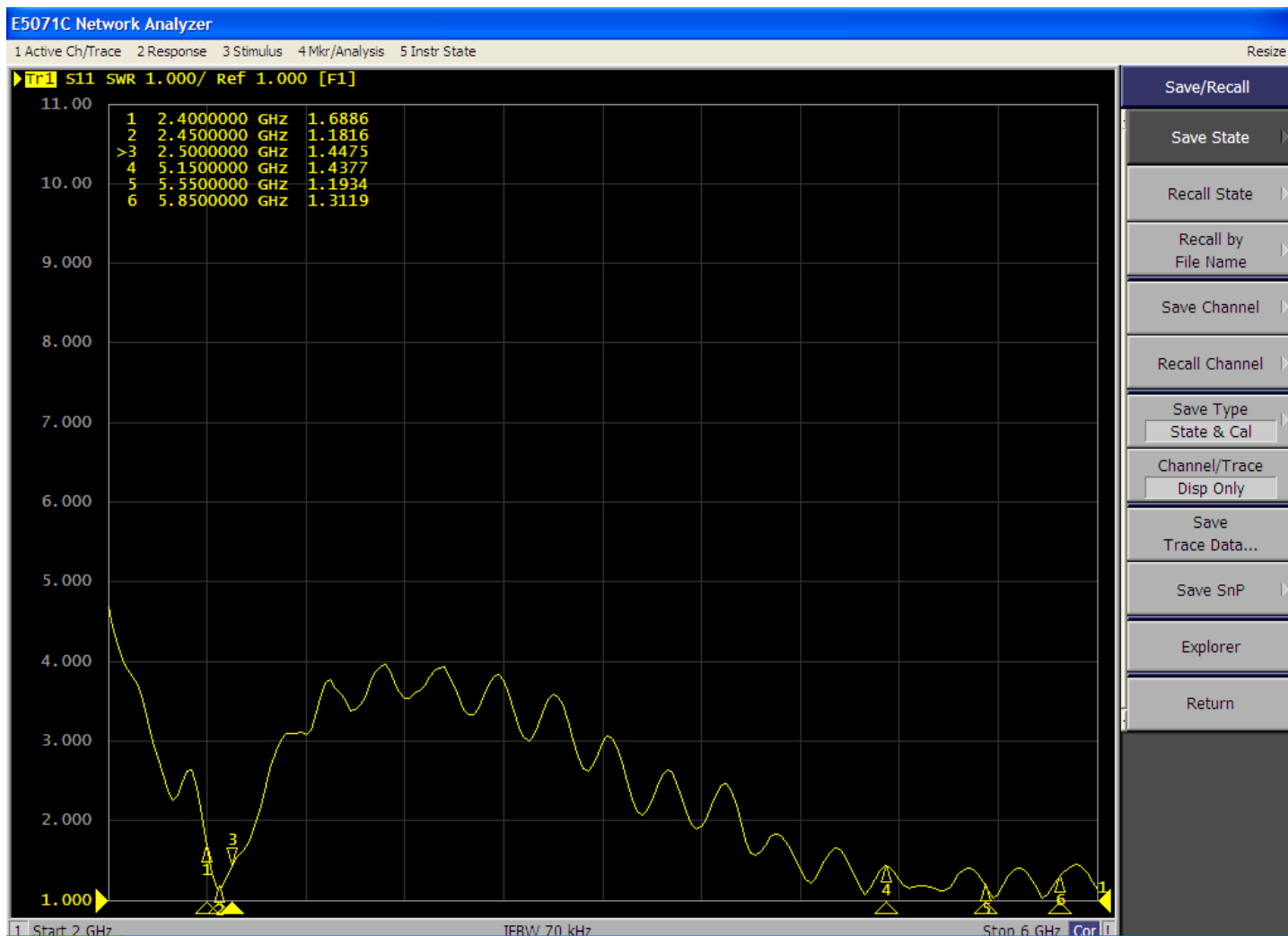
制定: Patrick



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网络测试

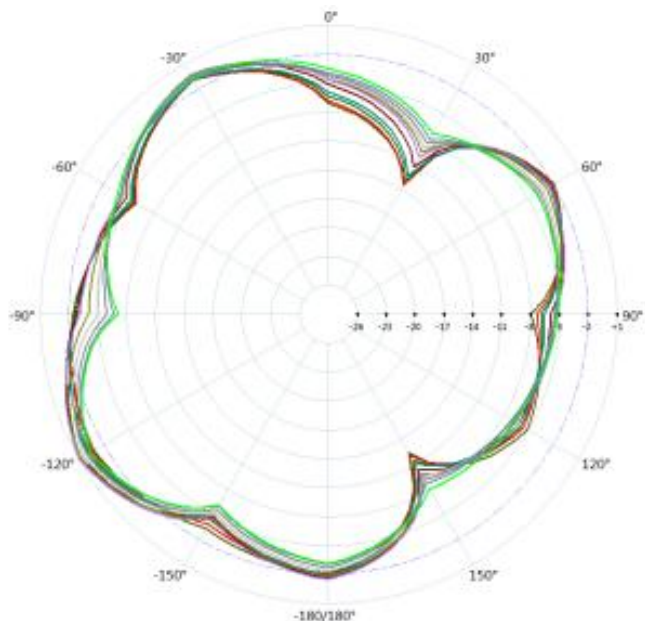
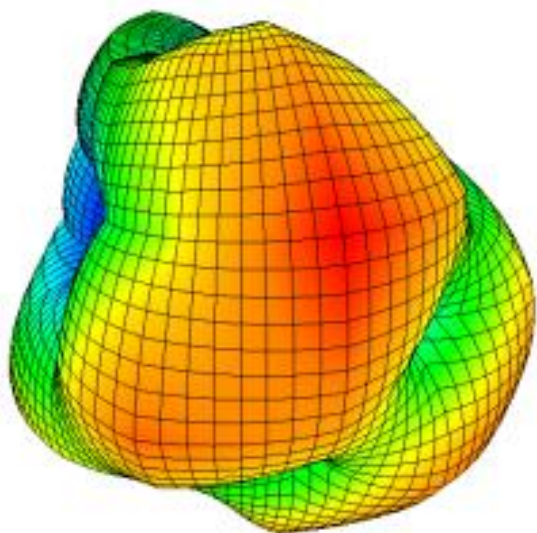




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GAIN测试



参数\频率(mhz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain(dBi)	2.74	2.64	2.67	2.79	2.96	3.03	2.87	2.65	2.8	2.83	2.02
Efficiency(%)	62.36	63.66	65.21	64.69	68.12	68.51	67.22	66.32	64.92	61.52	61.52