

Antenna specification

Frequency range : 2400-2500MHz

供应商 : 深圳市安泰珂电子有限公司
SUPPLIER :

产品名称 : SMA-J600MM Antenna (2.4G)
DESCRIPTION :

产品编码 :
MATERIAL CODE:

供应商产品名称 : SMA-J600MM Antenna (2.4G)
SUPPLIER PRODUCT NAME:

供应商物料编码 :
SUPPLIER MATERIAL CODE:

日期 : **2022.8.30**
DATE:

供应商 SUPPLIER		
拟制 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY

客户 CUSTOMER		
承认 ACCEPTED BY	审核 CHECKED BY	批准 APPROVED BY

备注 : 承认盖章后请回复一份承认书或复印件给我司, 其余由贵公司存档。

REMARK: Please send us one or copy of this approval with stamp after accepting, other copies filed by the customer.

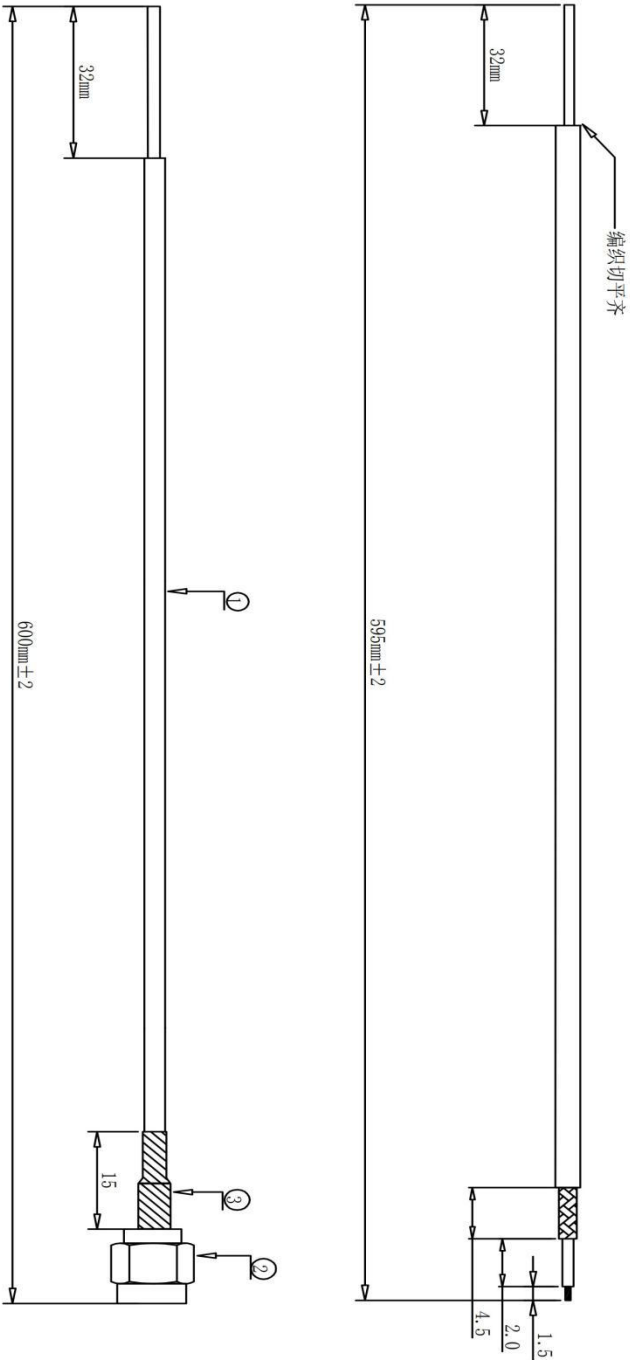
地址: 深圳市龙岗区
ADD:

邮编Postal code :
电话Tel:0755- 传真Fax:0755-

Http:

Rohs Compliant

END PRODUCT DRAWING 成品			
REV	DATE	DESCRIPTION	ECN NO. NAME
A4			
A5			
A6			



- 要求:
1. 橡胶外套不可有刮伤不良现象
 2. 接头电镀良好, 产品导通OK
 3. 成品须100%全检OK
 4. 采用环保制程.

角法		公差		产品名称 (PRODUCT NAME)	
				SMA-316棕色-1600MM	
③	1101-0249	4.0-BLACK-普通型 L=15mm	1	热缩套管	
②	1201-0080	15.1*174-ZJ-焊针铆压	1	铜线	
①	1301-0045	316棕色-64编双银L=595mm	1	橡胶外套	
No.	PART No.	Description	Qty	Name	

Antenk

Antenk ELECTRONICS CO., LTD

Http://www.antenk.com

E-mail:sales@antenk.com

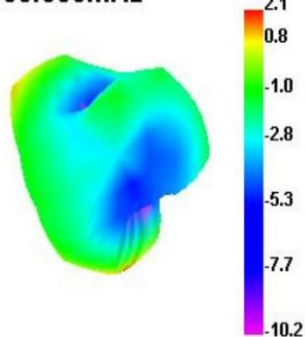
Size

Test data

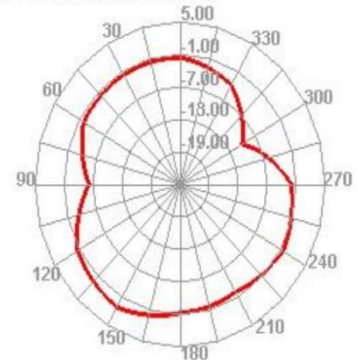
Passive Test For 2400–2500									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	62.4	-2.05	2.00	26.7	35.695	2.00	-10.16	48.55	48.51
2410	62	-2.08	1.81	26.8	35.218	1.81	-9.81	48.59	48.53
2420	56.2	-2.5	1.17	24.5	31.7	1.17	-10.26	48.73	48.42
2430	53.4	-2.73	0.73	23.7	29.639	0.73	-10.6	48.44	48.12
2440	60.9	-2.16	1.05	27.6	33.234	1.05	-9.96	48.55	48.21
2450	64.7	-1.89	1.02	30	34.742	1.02	-9.68	48.76	48.47
2460	60.5	-2.19	0.47	28.6	31.893	0.47	-10.02	49.04	48.68
2470	57.3	-2.42	0.19	27.4	29.903	0.19	-10.08	48.91	48.68
2480	63.6	-1.97	0.57	30.8	32.767	0.57	-9.97	48.86	48.43
2490	73.2	-1.35	1.21	36	37.26	1.21	-9.61	49.07	48.72
2500	69.7	-1.57	1.06	34.7	35.013	1.06	-10.33	49.21	48.76

Test pattern (2D/3D)

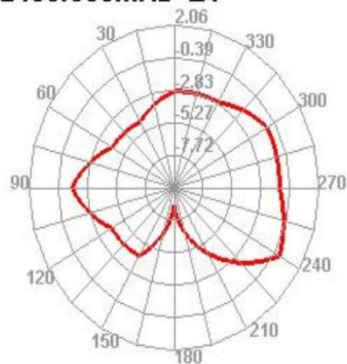
2400.000MHz



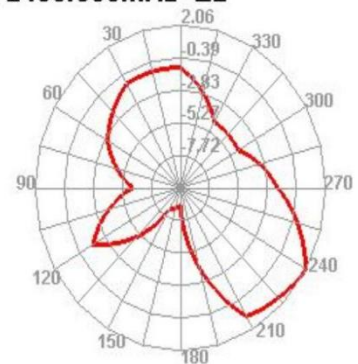
2400.000MHz H



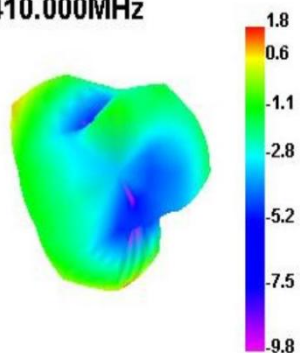
2400.000MHz E1



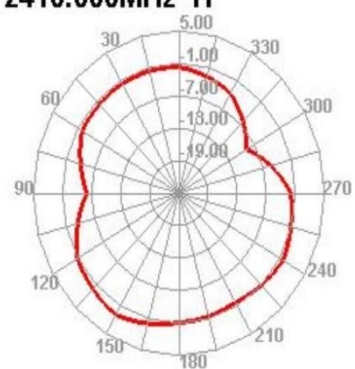
2400.000MHz E2



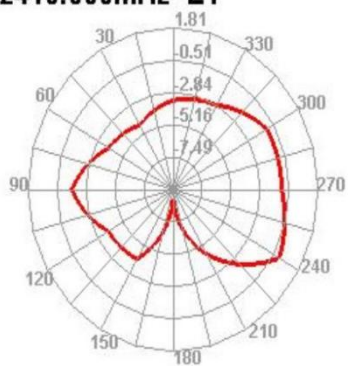
2410.000MHz



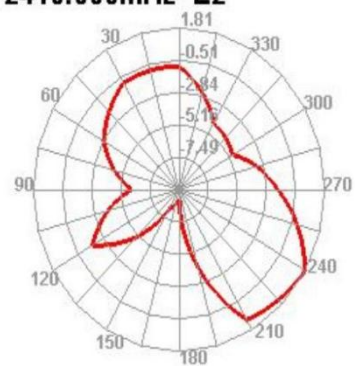
2410.000MHz H



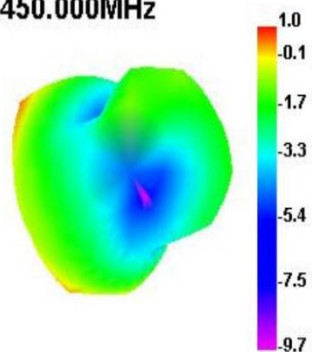
2410.000MHz E1



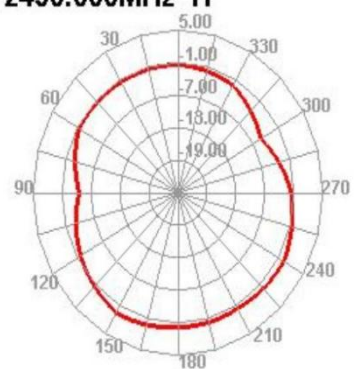
2410.000MHz E2



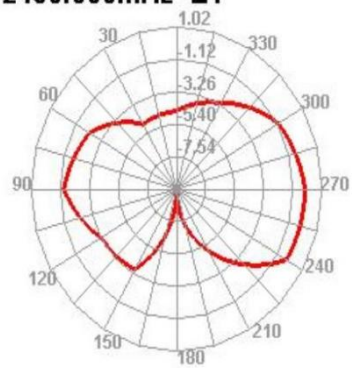
2450.000MHz



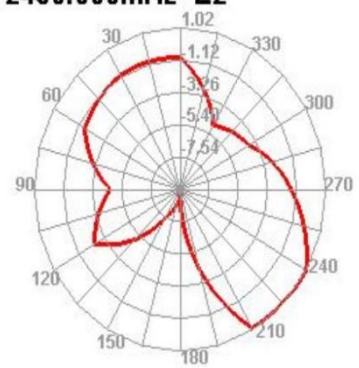
2450.000MHz H



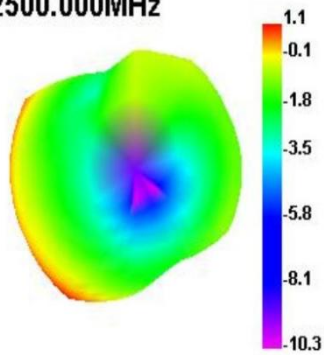
2450.000MHz E1



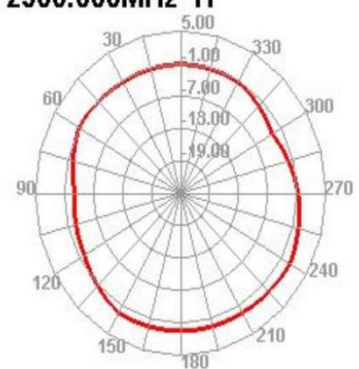
2450.000MHz E2



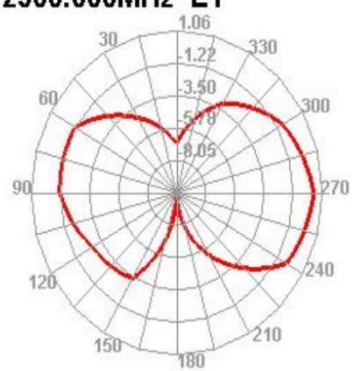
2500.000MHz



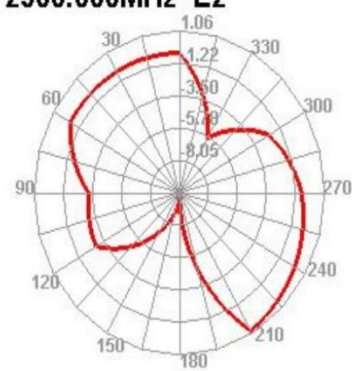
2500.000MHz H



2500.000MHz E1



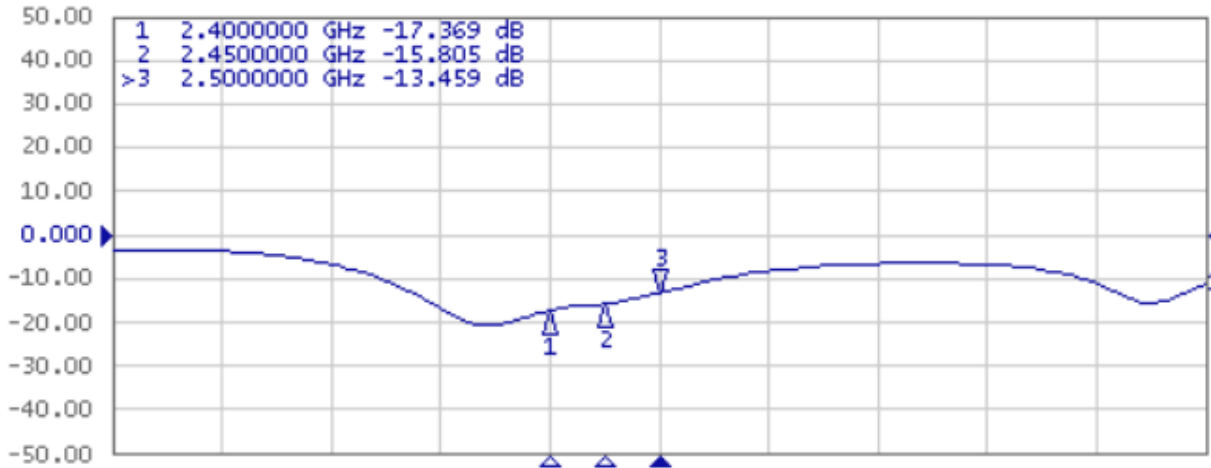
2500.000MHz E2



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

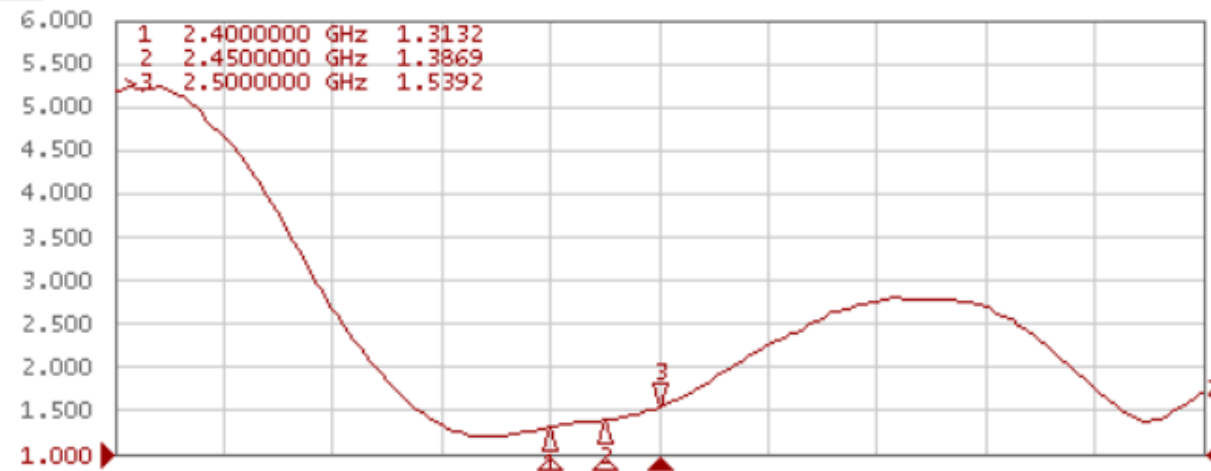
Tr1 S44 Log Mag 10.00dB/ Ref 0.000dB

1	2.4000000	GHz	-17.369	dB
2	2.4500000	GHz	-15.805	dB
>3	2.5000000	GHz	-13.459	dB



Tr2 S44 SWR 500.0m/ Ref 1.000

1	2.4000000	GHz	1.3132
2	2.4500000	GHz	1.3869
>3	2.5000000	GHz	1.5392



1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz

Off

Trigger



Hold

Single

Continuous

Hold
All Channels

Continuous
Disp Channels

Trigger Source
Internal

Trigger Event
On Sweep

Restart

Trigger

