

SPECIFICATION

APPLICATION FOR APPROVAL

客户名称 CUSTOMER :
 客户案号 CS P/N : 2.4G 单极子天线
 零件名称 PART NAME : AUK01993B
 耀登案号 DEVE NO. : AUK01993B-天线
 零件编码 PART NO. :
 承认日期 DATE : July 28, 2020

客户确认:			
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修订 Revise

版本 Version	日期 Date	修订描述 Description
1	2020/7/28	量产封样

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天线基本参数 (The Basic Parameters)

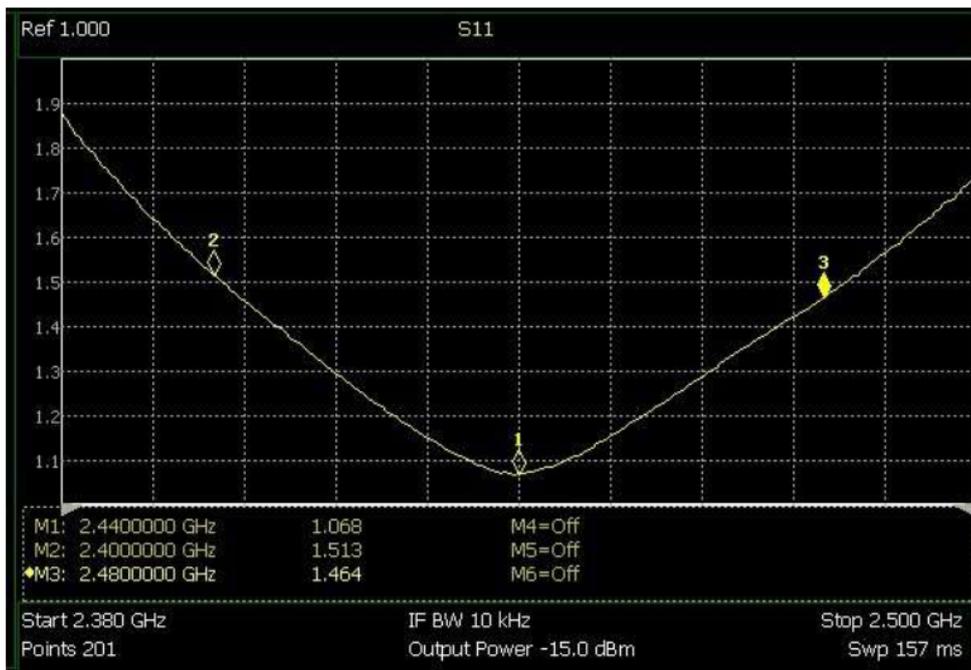
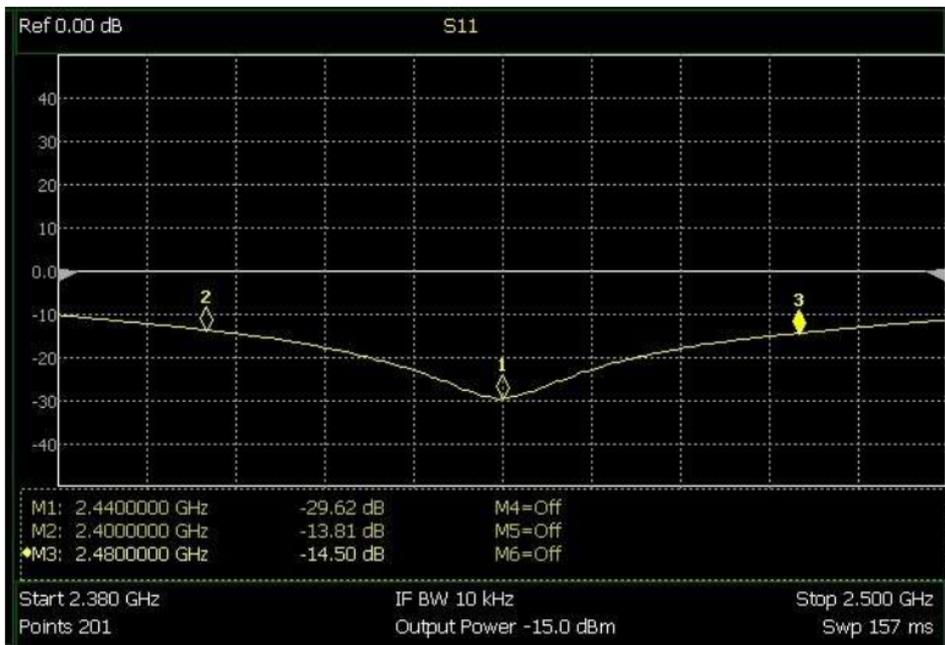
项目 (Item)	特性 (Specifications)
天线结构组成	线缆
频率 (Frequency)	2.4g~2.5g
驻波比 (V. S. W. R)	≤3
增益 (Gain)	2.51 dBi
极化方式 (Polarization)	线极化
特性阻抗 (Impedance)	50Ω
塑胶材质	硅胶
接头形式	无
工作温度 (Operation temperature)	-20°C to >150°C
储存温度 (Storage temperature)	-20°C to >150°C
湿度	Non-condensing 65°C 95% RH
天线图片	

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电气测试报告 (RF Performance Test Report)

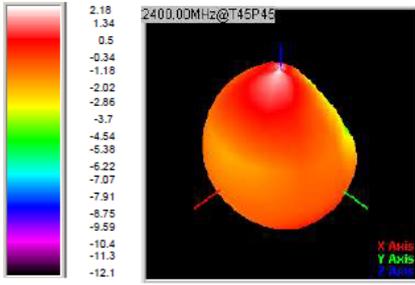
VSWR 测试数据



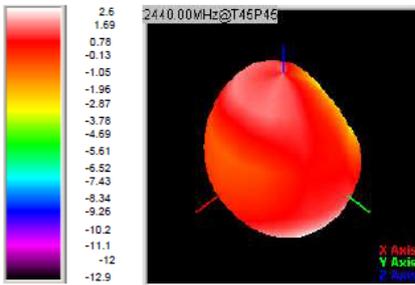
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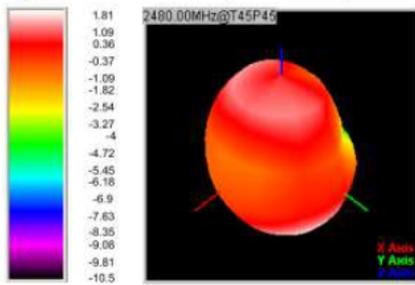
© 3D Gain Pattern (2400 MHz)



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Freq (MHz)	Effi (%)	Gain (dBi)
2400	65.03	2.18
2410	70.29	2.23
2420	71.62	2.35
2430	72.59	2.51
2440	74.81	2.13
2450	72.33	2.47
2460	71.03	2.32
2470	63.68	2.04
2480	61.42	1.81
2490	61.15	1.75
2500	61.09	1.69

