

深圳市云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co., Ltd.

Address:A602, Wenhao Business Building, 4315 Baoan Avenue, Baoan District, Shenzhen

TEL: +86 0755-23073599

FAX: +86 0755-23097189

E-mail:wht0809@163.com

承認書 APPROVAL

品 名 規 格

DESCRIPTION:

MXQ-V1-90 2DB-WIFI2.4G/5G

料 号

PART NO.:

客 户 料 号

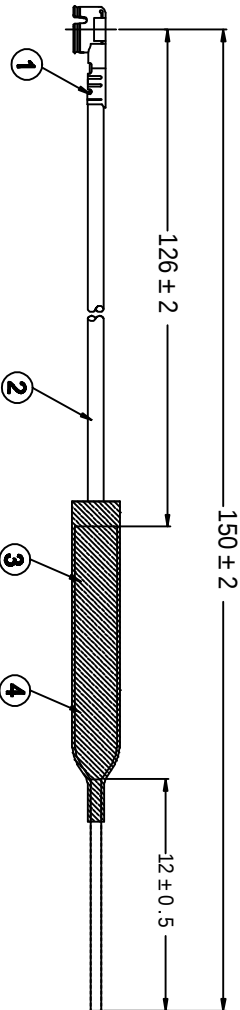
CUS PART NO.:

日 期

D A T E:

2023. 4. 13

RoHS



4	热缩套管	PE, 黑色	1
3	铜管	Φ 4.4*12MM	1
2	线材	Φ1.13 ,黑色 (RoHS)	1
1	端子	COPPER 镀金	1
DESCRIPTION			Q'TY

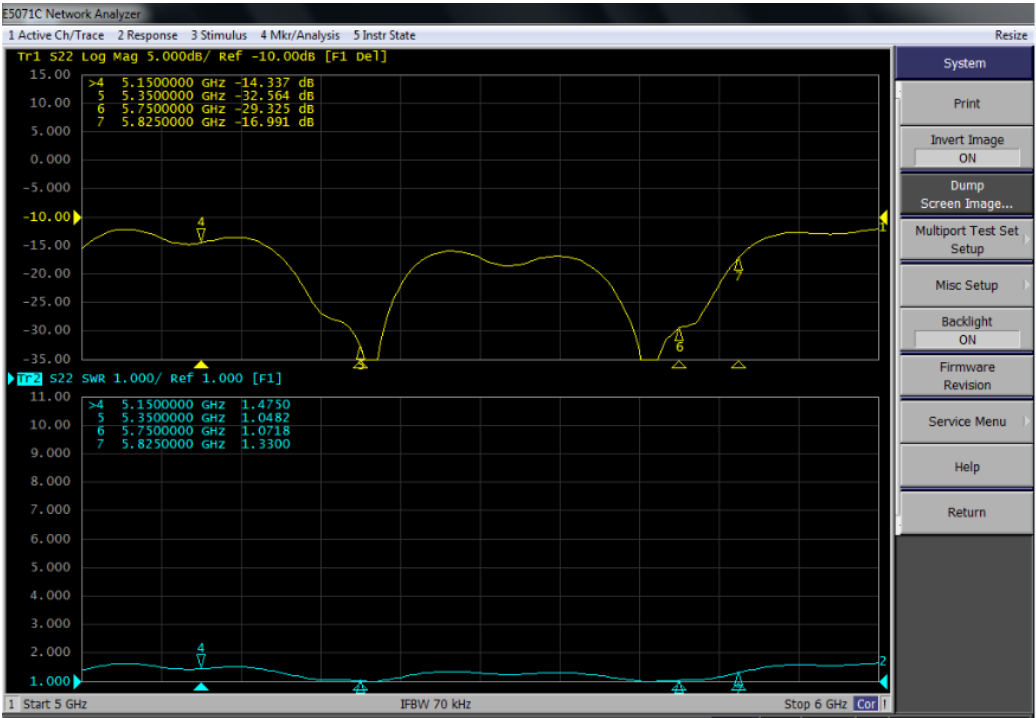
TOLERANCE			
LINEAR	ANGLES		
X.±0.40	X'.±		
.X±0.30	.X'±		
.XX±0.20	.XX'±		
.XXX±0.10	.XXX'±		
TITLE: 5G铜管天线 线长150MM			
PART NO. HY-T231S.3124			
DWG NO. HYY012-002			
UNITS	SCALE	SHEET	REV
MM	1 : 1	1 OF 1	A
REV	ECN NO.	DATE	CUSTOMER
A		2024-03-05	
Kevin			
DRWN:	Terry	Q'TY:	
APPD:	Jason	MAT'L:	
CHKD:	Schumi	FINISH:	
NO			

4、性能参数(Specification)

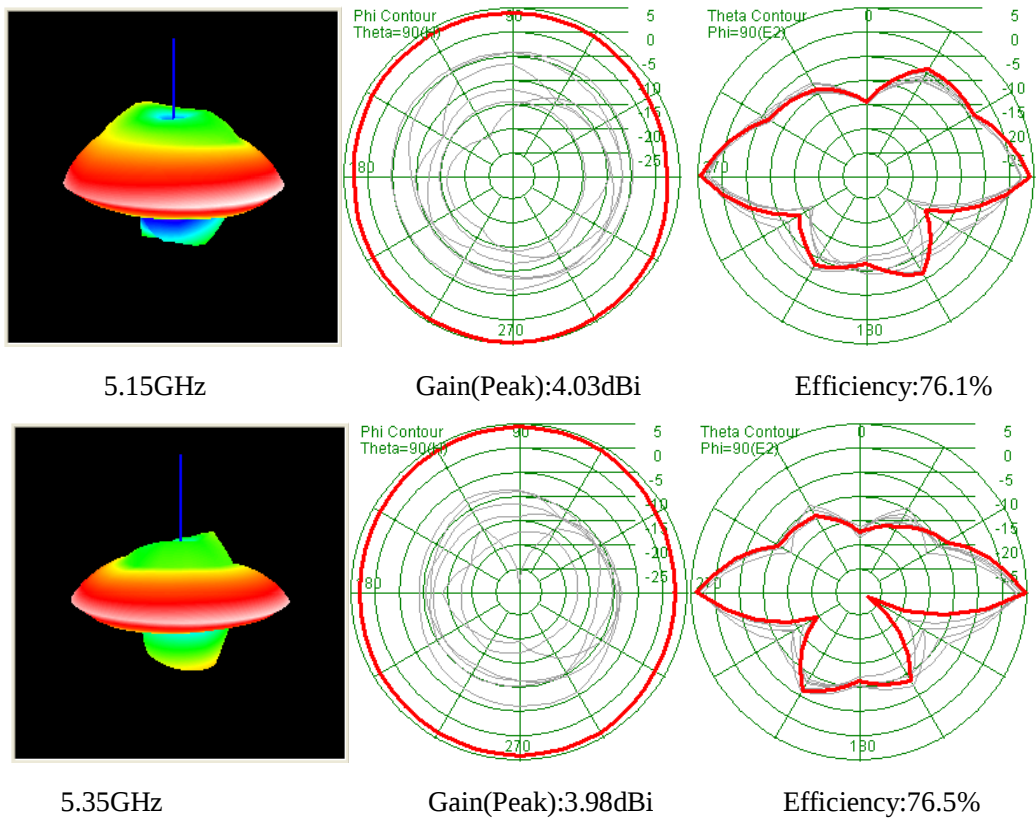
电气参数(Parameter)	
频率范围(Frequency)	5150~5850MHz
输入阻抗(Impedance)	50 Ω
驻波比(VSWR)	≤2
转接型号(Connector)	一代端子
机械参数(Mechanical Parameter)	
总长(Length)	150 ± 3mm
同轴电缆(Cable)	/
盐雾测试(Salt Spray Test)	24H
环境参数(Environment Parameter)	
工作温度 (Operation Temperature)	-20℃~65℃
储藏温度 (Storage Temperature)	-30℃~75℃

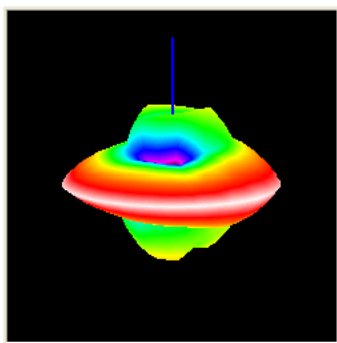
5、电气性能测试报告(Radiation Report)

5.1: 网络分析仪测试报告

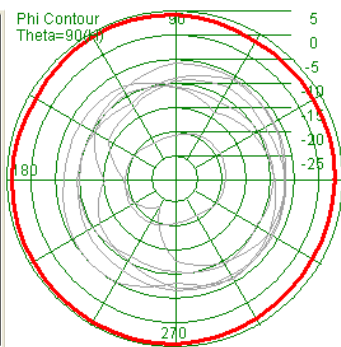


5.2: 暗室 2D、3DRaditation Pattern

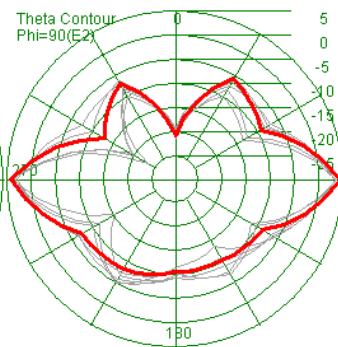




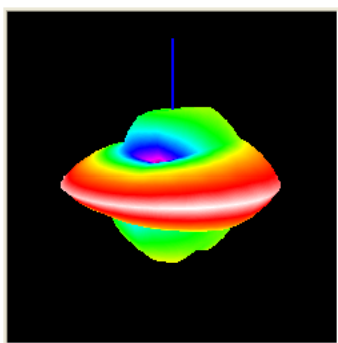
5.725GHz



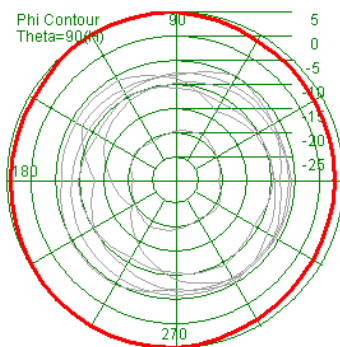
Gain(Peak):3.93dBi



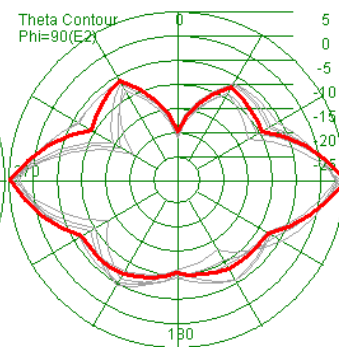
Efficiency:77.1%



5.85GHZ



Gain(Peak):4.01dBi



Efficiency:77.6%