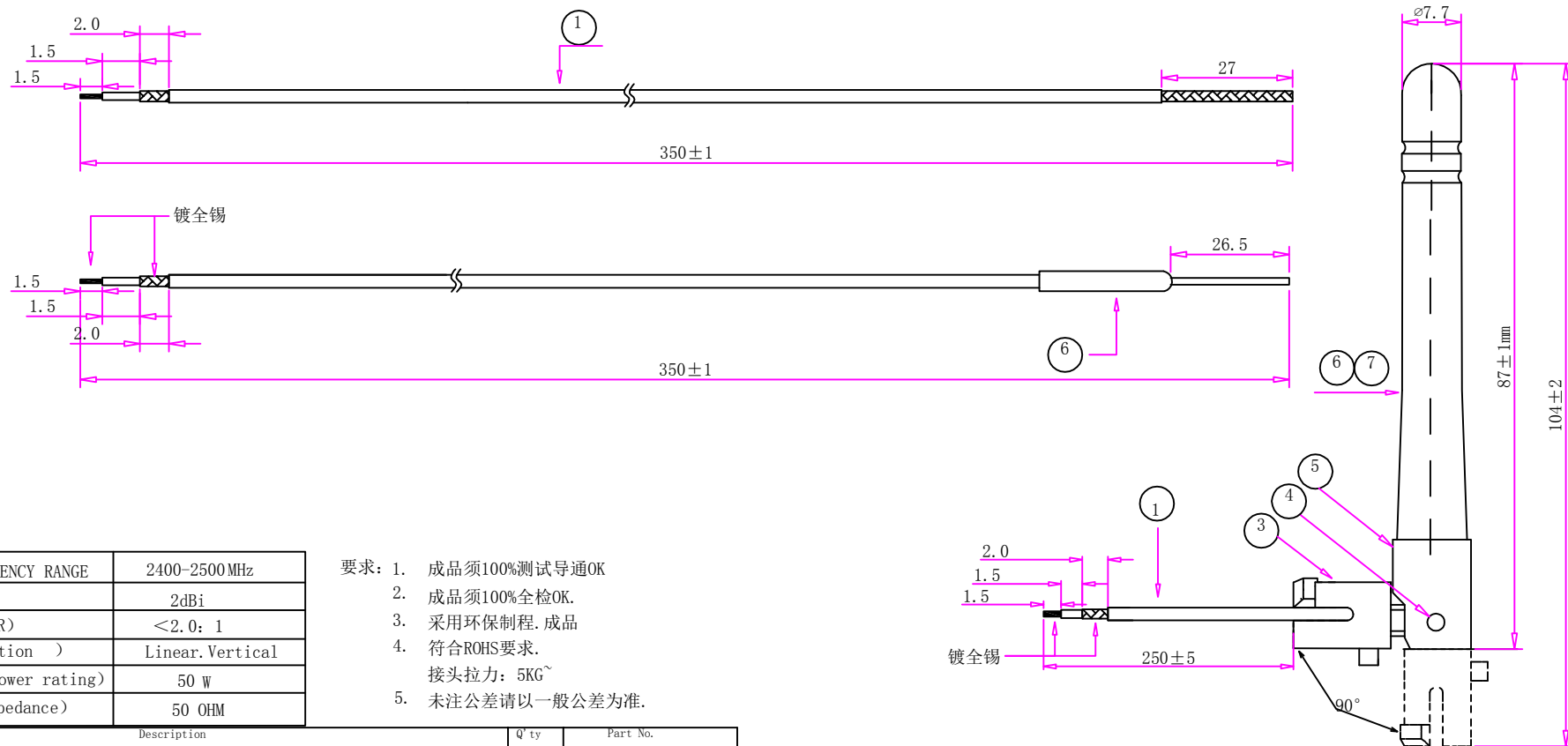


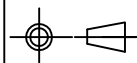
RoHS Compliant

REV	DATE	DESCRIPTION	NAME
A0			
A1			



频率范围 (FREQUENCY RANGE)	2400-2500MHz
增益 (Gain)	2dBi
电压驻波比 (VSWR)	<2.0: 1
极化 (Polarization)	Linear.Vertical
最大功率 (Mae power rating)	50 W
特性阻抗 (Lmpedance)	50 OHM

No.	Name	Description	Q'ty	Part No.
1	线材	1.13黑色-48-银-FEP L=350mm	1	1301-0055
2	2.4G卡扣	13*L12-露线2dib-黑色	1	1201-0077
3	2.4G下座	9.3*25-露线-黑色橡胶	1	1201-0009
4	铆钉	1.5*3.0-露线-黑色橡胶	2	1201-0039
5	2.4G上座	9.3*30.5-露线-黑色橡胶	1	1201-0010
6	铜件	4.5*24-2.4G铜管-镀镍	1	1701-0002
7	2.4G橡胶套	9.0*67.5-露线-黑色橡胶	1	1201-0011
8	PE袋	220*100*0.4 (白边骨袋) 打孔	1/10	1801-0031
9	PE袋	330*250*0.4 (白边骨袋) 打孔	1/100	1801-0015



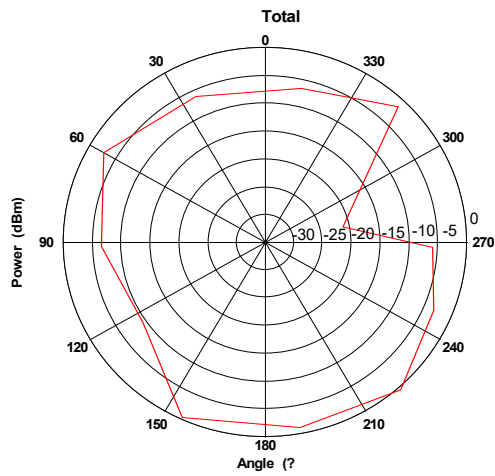
零件名称(PART NAME) 组立图	单位 (UNIT) mm	比例 (SCALE)	版本 (REV) A0	幅面 (SIZE) A4
客户料号 (CUS NO.)	产品名称 (PRODUCT NAME) OPEN-2.4G橡胶天线-L250	产品型号 (PRODUCT NO.) 3030-0055	第1版日期 (ORIGINAL DATE) 2025-9-16	
测试 TE.	jacky	第1页, 共1页		
审核 CHK.				
核准 APPD.				
Shenzhen Tianxing Electronics Co., Ltd. Room 806, No. 24-2, Wugang Road, Xikeng Community, Yuanshan Street, Longgang District, Shenzhen				

- Frequency = 2.400GHz.
- Frequency = 2.450GHz.
- Frequency = 2.500GHz.

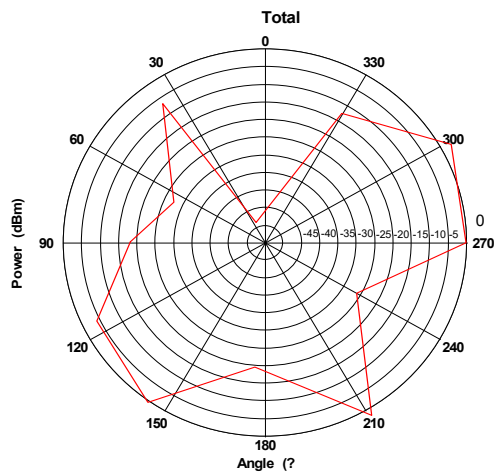
ITEM	SPEC.	
Model Name	N/A	
Center Frequency	2400 MHz 2450 MHz 2500 MHz	2dbi 0.7dbi 0.3dbi
MAX. GAIN	2dBi	
Polarization	Linear, Vertical	
Azimuth Beam Pattern	Omni-directional	

ANTENNA RADIATION PATTERN

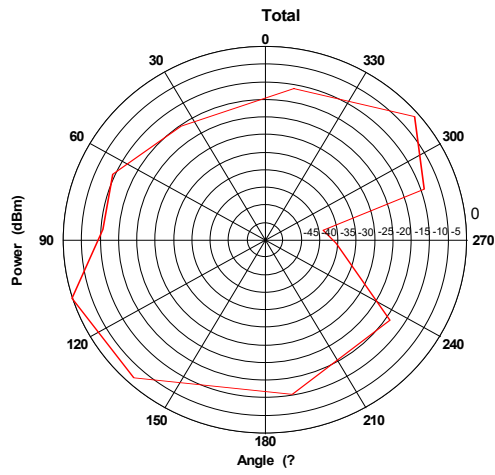
YZ Plane at f = 2.400GHz



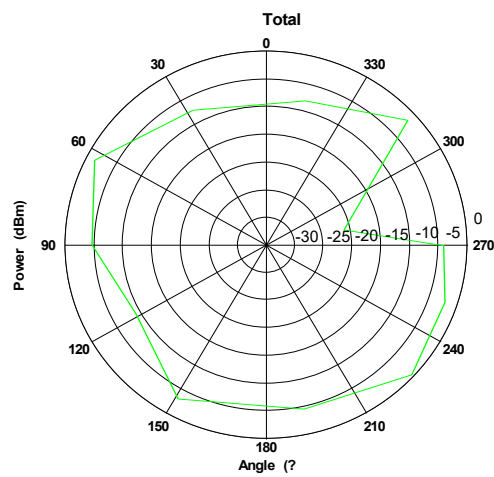
XZ Plane at f = 2.400GHz



XY Plane at f = 2.400GHz

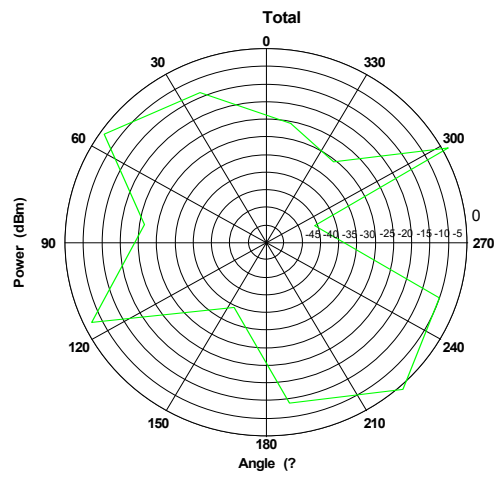


YZ Plane at f = 2.450GHz



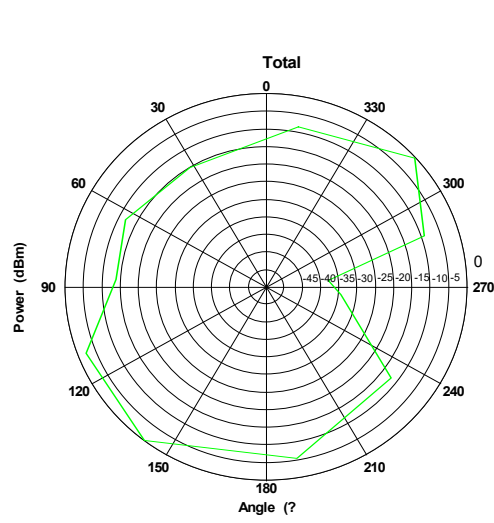
2450MHz

XZ Plane at f = 2.450GHz



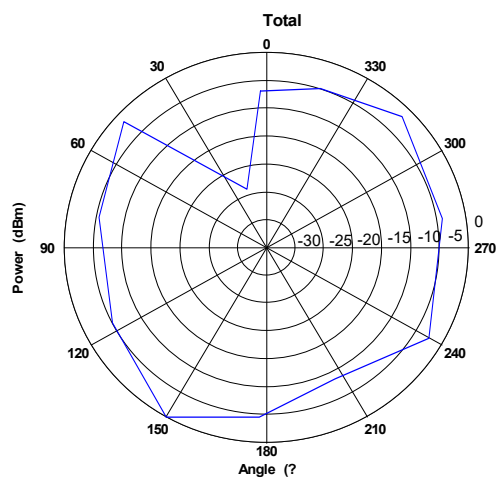
2450MHz

XY Plane at f = 2.450GHz



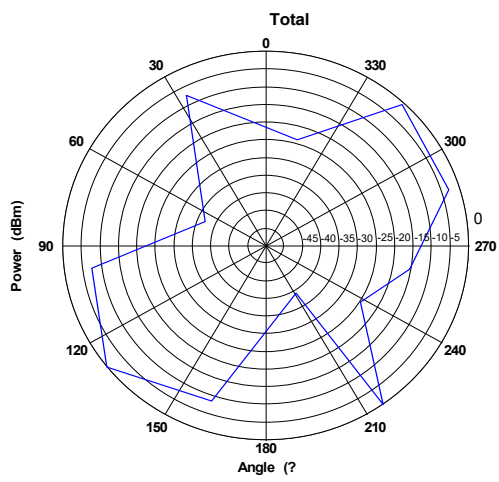
2450MHz

YZ Plane at f = 2.500GHz



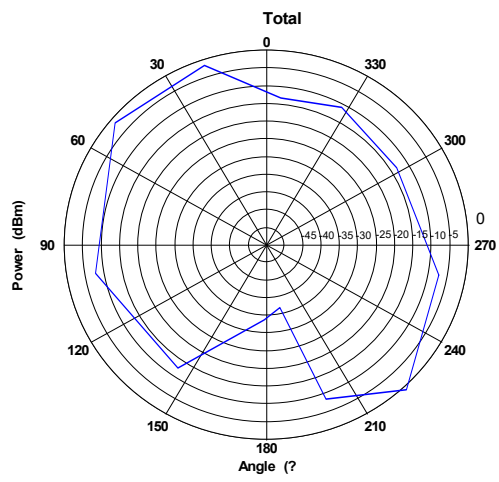
2500MHz

XZ Plane at f = 2.500GHz



2500MHz

XY Plane at f = 2.500GHz



2500MHz