



SHENGDA

Shenzhen Shengda Communication Equipment Co., Ltd

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称

CUSTOMER NAME: Acclaim Lighting

产 品 名 称

PRODUCT NAME: 2.4-2.5G Stubby Rubber Antenna

客 户 料 号

CUSTOMER P/N:

晟达电子料号

SD

P/N: SD0028JT01

REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:	Xie Guang Ping	
APPROVED BY:	Xie Guang Ping	
DATE:	2023/02/25	



Contents

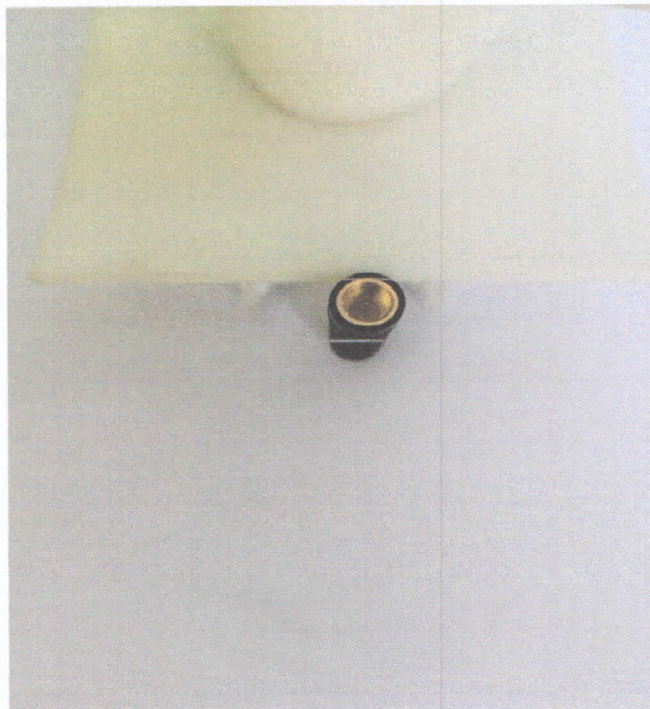
<i>Item</i>	<i>Description</i>
1.-----	规格表
2.-----	成品图
3.-----	测试报告

1. Datasheet:

Main technical specifications

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	>0	Gain(dBi)	>0
输出电压 驻波比	≤ 2.5	VSWR	≤ 2.5
最大功率	50W	Admitted Power	50W
极化方式	垂直极化	Polarization	Linear, Vertical
连接方式	SMAJ-J	Connector Type	SMAJ-J
物理性能		Physical Properties	
天线本体材料	ABS	Antenna Base	ABS
天线尺寸	$\Phi 9.8 \times 28\text{mm}$	Antenna Dimension	$\Phi 9.8 \times 28\text{mm}$
工作温度	$-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$	Operating Temp	$-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$
保存温度	$-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$	Storage Temp	$-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$

2. Finished Product:



3. Testing Report

3.1: Network analyzer test report

