

深圳市泓德致新科技有限公司

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天线测试报告

客户名称:深圳市庆威数码电器有限公司

项目名称: 蓝牙天线

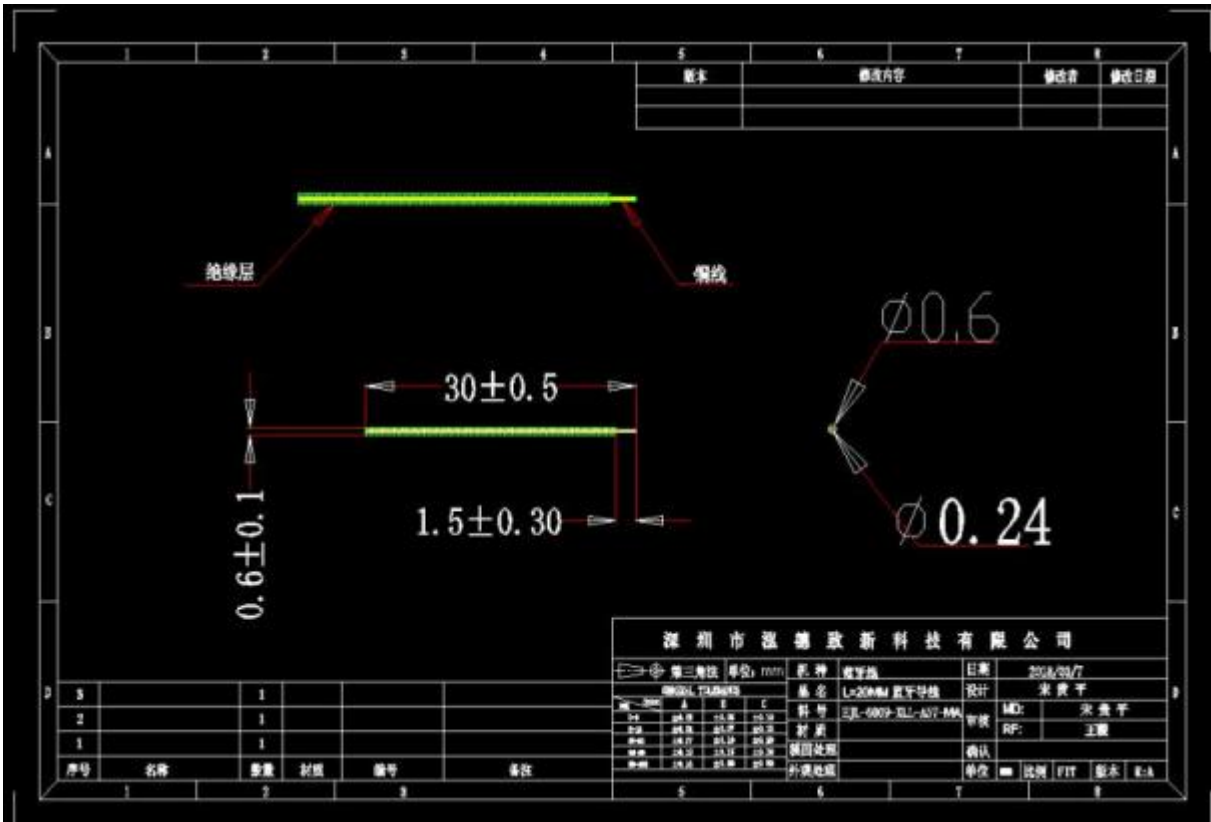
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工程确认	审批		客户确认	
孙建	贵春雷			

客户项目基本信息

Basic information about customer projects

序号		Item configuration information	
1	工作频段 (MHz)	BT	2.4G



蓝牙线 31.5mm

天线设计及测试报告

Antenna de and test report

1. Technical index and experimental equipment

Product electrical performance index	
Operating frequency range	2400 ~ 2480MHz
standing-wave ratio (SWR)	2400~ 2480MHz: < 1.5
Antenna gain	0.17dbi
Radiation efficien	2496 ~ 2690MHz: >60 %
impedance	50 ohm
Product material description	
Electron wire	High temperature resistance
Product environment description	
Operating temperature	- 30°C ~ + 85 °C
Storage temperature	- 30°C ~ + 85 °C

3.3.1 S11 parameters

