

锂电池或锂电池组 UN38.3 试验概要

Lithium Cell or Battery UN38.3 Test Summary

单位信息 Company information:

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样品信息 Sample information:

样品名称 Sample name	可充电锂离子电池组 Rechargeable Li-ion Battery	样品型号 Sample model	801444PF4
原始测试型号 Original tested type	/	产品参数 Sample parameter	3.85V 570mAh
样品质量 Sample mass	9.59g	额定瓦时 Watt-hour rating	2.195Wh
电池或电池组类型 cell or battery type	单电芯锂离子电池 Single cell lithium ion battery	物理形状 Physical description	银色棱柱形 Silver Prismatic
原 UN38.3 报告编号 Original UN38.3 report No.	/	测试报告日期 Test report date	/
UN38.3 报告编号 UN38.3 Report No.	SWT24063407B02A-M0	报告日期 Report date	2024-09-23



No.: MS11LZLG6522087U4
Code: rdseg7ie7



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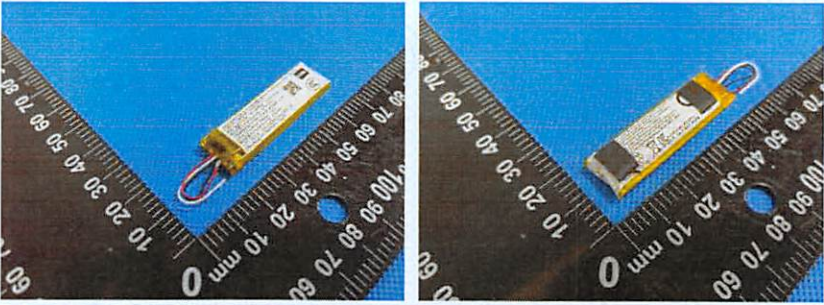



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测试方法 Test method:

《试验和标准手册》 第八修订版第III部分 38.3 章节 Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.8 Part III sub-section 38.3)
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测试项目及结论 Test item & conclusion:

测试项目 Test item	结论 Conclusion	测试项目 Test item	结论 Conclusion
T1: 高度模拟 Altitude Simulation	通过 Pass	T5: 外部短路 External short circuit	通过 Pass
T2: 温度试验 Thermal test	通过 Pass	T6: 挤压 Crush	通过 Pass
T3: 振动 Vibration	通过 Pass	T7: 过度充电 Overcharge	通过 Pass
T4: 冲击 Shock	通过 Pass	T8: 强制放电 Forced discharge	通过 Pass
38.3.3 (f)	不适用 Not Applicable	38.3.3 (g)	不适用 Not Applicable

<p>样品图片 Sample Picture</p>	 <p>可充电锂离子电池组/可充电锂离子电池组/Rechargeable Li-ion Battery 红线/RD(+)黑线/BK(-)/白线/WT (T) 型号/型号/Model: 801444PF4 11CP8/14/44 额定容量/Rated Capacity: 570mAh 充电限制电压/Limited Charge Voltage: 4.4V 标称电压/Nominal Voltage: 3.85V 额定能量/Nominal Energy: 2.195Wh 生产厂/制造商: 重庆市紫建电子股份有限公司 Chongqing VDL Electronics Co.,Ltd.</p>   
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测试结论 Test Conclusion	测试样品符合《试验和标准手册》第八修订版第III部分 38.3 章节要求。 The tested samples meet the requirements of test items of the Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.8 Part III sub-section 38.3).
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备注 Remark	/
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签名 Signature	郑春梅 技术主管 Technical Director	签发日期 Issue date	2024-10-22
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