

Test Summary of Lithium Battery

锂电池测试概要

Manufacturer Information 制造商信息			
Manufacturer 制造商	WUHAN FANSO TECHNOLOGY CO.,LTD 武汉孚安特科技有限公司		
Address 地址	No.1 Sitai Industrial Park, Yongfeng Avenue, Hanyang District, Wuhan City, China. 武汉市汉阳区永丰街四台工业园特 1 号		
Telephone 联系电话	18627884463	E-mail Address 邮件地址	4458879476@qq.com
Fax 传真	/	Website 网址	https://www.fansobattery.com

Product Information 产品信息	
Production 产品	Primary Lithium Thionyl Chloride Battery 一次锂亚硫酰氯电池
Classification 类别	Primary Lithium Cell 不可充锂电芯
Model & Parameters 型号参数	ER34615H 3.6V 19000mAh (Aggregate lithium content: 5.0g)
Mass & Feature 质量与特征	Approx 98g, Cylindrical cell with white plastic film, Trade mark: FANSO 大约 98g, 圆柱形电芯, 覆盖白色塑膜, 商标: FANSO

Test Report Information 测试报告信息	
Test Report 测试报告	WHFAT20181214U01
Test Date 测试时间	2018.12.14 – 2018.12.26
Tested by 测试	Zhouming Yao Test Engineer 测试工程师
Reviewed by 审核	Yining Huang Audit Engineer 审核工程师
Approved by 批准	Hongbin Xu Approval Engineer 批准工程师



Test Result 测试结论		
The cells meet the requirements of UNITED NATIONS' Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria ST/SG/AC.10/11/Rev.6 section 38.3. 电芯满足联合国《关于危险货物运输的建议书试验和标准手册》ST/SG/AC.10/11/Rev.6 section 38.3.的要求		
Clause 条款	Test Item 测试项目	Result + Remark 结论+备注
38.3.3 (f)	Small battery assemblies 小型电池总成	Not applicable, cell only. 此项不适用, 测试样品为电芯
38.3.3 (g)	Large battery assemblies 大型电池总成	Not applicable, cell only. 此项不适用, 测试样品为电芯
38.3.4.1	Altitude simulation 高度模拟	Pass 满足测试要求
38.3.4.2	Thermal test 温度循环测试	Pass 满足测试要求
38.3.4.3	Vibration 振动	Pass 满足测试要求
38.3.4.4	Shock 冲击	Pass 满足测试要求
38.3.4.5	External short circuit 外部短路	Pass 满足测试要求
38.3.4.6	Impact 重物冲击	Pass 满足测试要求
38.3.4.6	Crush 挤压	Not applicable 此项不适用
38.3.4.7	Overcharge 过充电	Not applicable 此项不适用
38.3.4.8	Forced discharge 强制放电	Pass 满足测试要求

Information of Testing Laboratory 测试实验室信息:	
Testing Laboratory 测试实验室	Guangzhou MCM Certification & Testing Co., Ltd. 广州邦禾检测技术有限公司 1 F No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China. 中国 广州市番禺区市广路钟三路段 13 号之一
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