

报告编号 Rep. No.

20241010R21854X-R1

检测报告

TEST REPORT



委托单位名称

Client Name

浙江凡华电子股份有限公司

Zhejiang Fanhar Electronics Co.,Ltd.

产品名称

Name of product

继电器

Relay

制造厂商

Manufacturer

浙江凡华电子股份有限公司

Zhejiang Fanhar Electronics Co.,Ltd.

型号

Model

W18

检测类别

Test sort

委托检测 Commission Test



中检集团南方测试股份有限公司

CCIC Southern Testing Co.,Ltd.

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客户信息 Customer information	委托单位 Client	浙江凡华电子股份有限公司 Zhejiang Fanhar Electronics Co.,Ltd.
	地址 Address	浙江省嘉兴市南湖区新昌路 828 号 No.828 Xinchang Road, Nanhu District, Jiaxing City, Zhejiang Province
样品信息 Sample information	样品名称 Name of sample	继电器 Relay
	型号 Model	W18
	批号 Lot Number	 FANHAR®
	材质 Material	浙江凡华电子股份有限公司 Zhejiang Fanhar Electronics Co.,Ltd.
	制造商 Manufacturer	浙江省嘉兴市南湖区新昌路 828 号 No.828 Xinchang Road, Nanhu District, Jiaxing City, Zhejiang Province
	地址 Address	浙江凡华电子股份有限公司 Zhejiang Fanhar Electronics Co.,Ltd.
	生产企业 Factory	浙江省嘉兴市南湖区新昌路 828 号 No.828 Xinchang Road, Nanhu District, Jiaxing City, Zhejiang Province
	地址 Address	浙江凡华电子股份有限公司 Zhejiang Fanhar Electronics Co.,Ltd.
检测信息 Test information	收样日期 Sample Received	2024. 10.29
	检测周期 Testing Period	2024. 10.29~2024. 11.08
	检测类别 Test sort	委托检测 Commission Test
	检测项目 Item Requested	见下页 See next page
	检测依据 Standard/Foundation	见下页 See next page
	检测结论 Conclusion	见检测数据。Please see the detecting data.
备注 Remark	----	

Tested By: Lu xue ling

Checked By: yan

Approved By: Xu Peng

Date: Nov. 08, 2024

Date: Nov. 08, 2024

Date: Nov. 08, 2024



检测项目 Item Requested	美国环保署有毒物质控制法(TSCA)第 6(h)节规定的持久性、生物累积性和毒性(PBT)化学品-☆十溴二苯醚（decaBDE）、 ☆异丙基化磷酸三苯酯(PIP (3:1))、☆2,4,6-三叔丁基苯酚(2,4,6-TTBP)、 ☆五氯苯硫酚（PCTP）、☆六氯丁二烯（HCBd） Persistent, biocumulative, and toxic (PBT) chemicals as defined in section 6(h) of the EPA Toxic Substances Control Act (TSCA)- ☆Decabromodiphenyl ether, ☆Phenol, isopropylated phosphate(3:1), ☆2,4,6-tris(tert-butyl)phenol, ☆Pentachlorobutadiene, ☆Hexachlorobutadiene
检测依据 Standard/Foundation	参考方法：US EPA 3550C:2007 & EPA 8270E:2018 分析仪器：气相色谱质谱联用仪 GC-MS With reference to US EPA 3550C:2007 & EPA 8270E:2018, and analysis was performed by GC-MS.

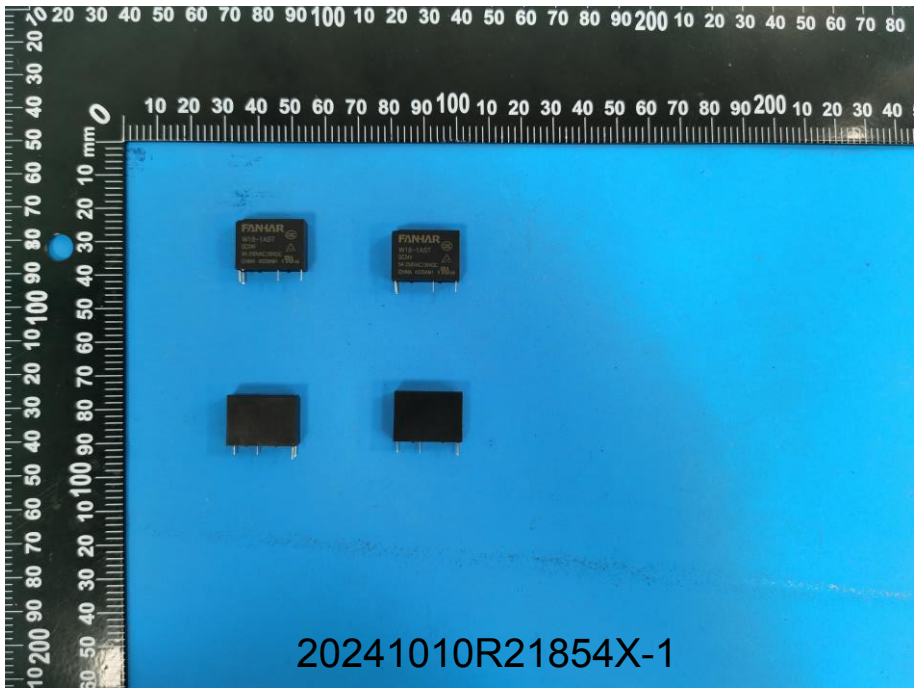




样品描述 Tested components Description:

编号 Specimen No.	样品 ID Sample ID	描述 Description	项目 Item
1	20241010R21854X-1	黑色塑料(整体混测) Black plastic(Overall mixed measurement)	☆十溴二苯醚 (decaBDE)、 ☆异丙基化磷酸三苯酯 (PIP (3:1))、 ☆2,4,6-三叔丁基苯酚 (2,4,6-TTBP)、 ☆五氯苯硫酚 (PCTP)、 ☆六氯丁二烯 (HCBd) ☆Decabromodiphenyl ether, ☆Phenol, isopropylated phosphate(3:1), ☆2,4,6-tris(tert-butyl)phenol, ☆Pentachlorobutadiene, ☆Hexachlorobutadiene

样品照片 Sample Photo:





检测结果 Test Results:

检测项目 Testing Item (s) 编号 Specimen No.	CAS No.	MDL (%)	限值 Limit (%)	浓度 Concentration (%)
				1^
☆十溴二苯醚 (decaBDE) Decabromodiphenyl ether	1163-19-5	0.0005	禁用 Forbidden	N.D.
☆异丙基化磷酸三苯酯 (PIP (3:1)) Phenol, isopropylated phosphate(3:1)	68937-41-7	0.0005	禁用 Forbidden	N.D.
☆2,4,6-三叔丁基苯酚 (2,4,6-TTBP) 2,4,6-tris(tert-butyl)phenol	732-26-3	0.0005	0.3	N.D.
☆五氯苯硫酚 (PCTP) Pentachlorobutadiene	133-49-3	0.0001	1	N.D.
☆六氯丁二烯 (HCBD) Hexachlorobutadiene	87-68-3	0.0005	禁用 Forbidden	N.D.

备注 Note:

-1%=10000mg/kg=10000ppm

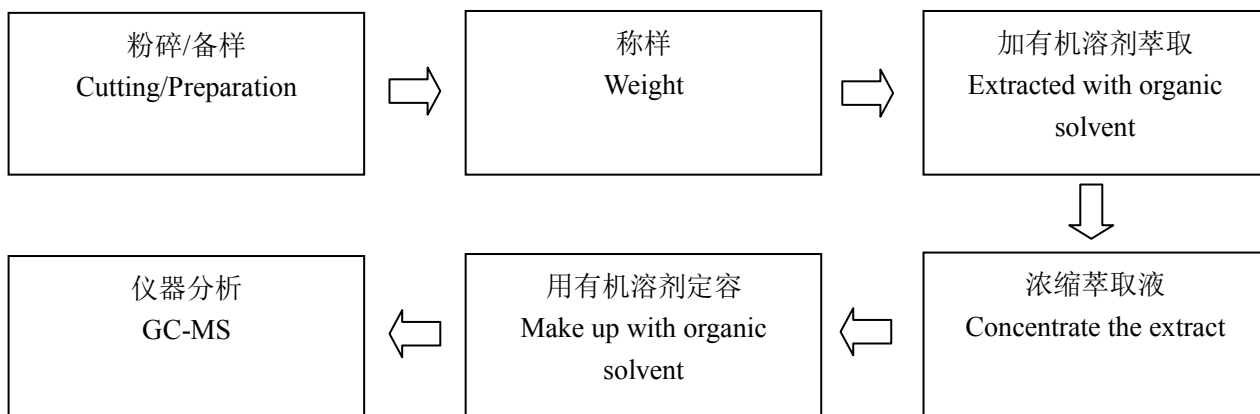
-MDL = 方法检出限 Method Detection Limit

-N.D. = 未检出 (<方法检出限) Not Detected (<MDL)

-^根据客户要求进行混合测试，混合测试结果不代表其中个别单一材质的含量，该测试数据仅供参考。

Mixed test was requested by the client, the test results do not represent the individual content of single material, the test data are for reference only.

检测流程图 Testing Flow Chart:



*****报告结束 END OF REPORT *****



声 明

STATEMENT

1. 报告未加盖“检验检测专用章”无效。

The test report is invalid without stamp of laboratory.

2. 报告无检测、批准人员签字无效。

The test report is invalid without signature of person(s) testing and authorizing.

3. 报告涂改无效。

The test report is invalid if erased and corrected.

4. 自送样品的检测结论仅对送检样品有效。

Test results of the report is valid to the test samples if sampling by client.

5. “☆”项目未通过 CNAS 认可。

“☆”item to be outside the scope of authorized by CNAS.

6. 未加盖资质认定标志的报告，不具有对社会的证明作用。

The report without the "CMA" stamp shall not have a certifying effect on the society.

7. 未经本实验室书面同意，不得部分地复制本报告。

The test report shall not be reproduced except in full, without written approval of the laboratory.

8. 如对本报告有异议，可在收到报告后 15 天内向本单位申诉，逾期不予受理。

If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

