



WTF22H02025974X2C

## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 1 of 19

委托单位: 浙江正泰电器股份有限公司

Applicant: Zhejiang Zhengtai Electric Co., Ltd.

单位地址: 浙江省乐清市北白象镇正泰工业园区正泰路1号

Address: No. 1, Zhengtai Road, Zhengtai Industrial Park, Beibaixiang Town, Yueqing City, Zhejiang Province

## 样品信息(Sample Information):

样品名称(Sample Name): 小型断路器(Miniature circuit breaker)

样品型号(Sample Model): NB1-63

委托日期(Sample Received Date): 2022/2/25

检测日期(Testing Period): 2022/2/25 - 2022/3/11

## 检测要求(Test Requested):

根据客户要求,参照欧盟 RoHS 指令 2011/65/EU 及其修订指令 EU 2015/863&客户限值,对样品中的铅(Pb)、镉(Cd)、汞(Hg)、六价铬(Cr(VI))、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸二正丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)、邻苯二甲酸二异丁酯(DIBP)的含量进行验证(As specified by client, to verify the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs), Dibutyl phthalate(DBP), Butylbenzyl phthalate(BBP), Di-(2-ethylhexyl) Phthalate(DEHP), Di-iso-butyl phthalate (DIBP) content in the sample with reference to EU RoHS Directive 2011/65/EU and its amendment Directive EU 2015/863&Client's Limit.).

## 结论(Conclusion)

合格(PASS)

授权签字人

Signed for and on behalf of HCT

黄胜明 Michael Huang



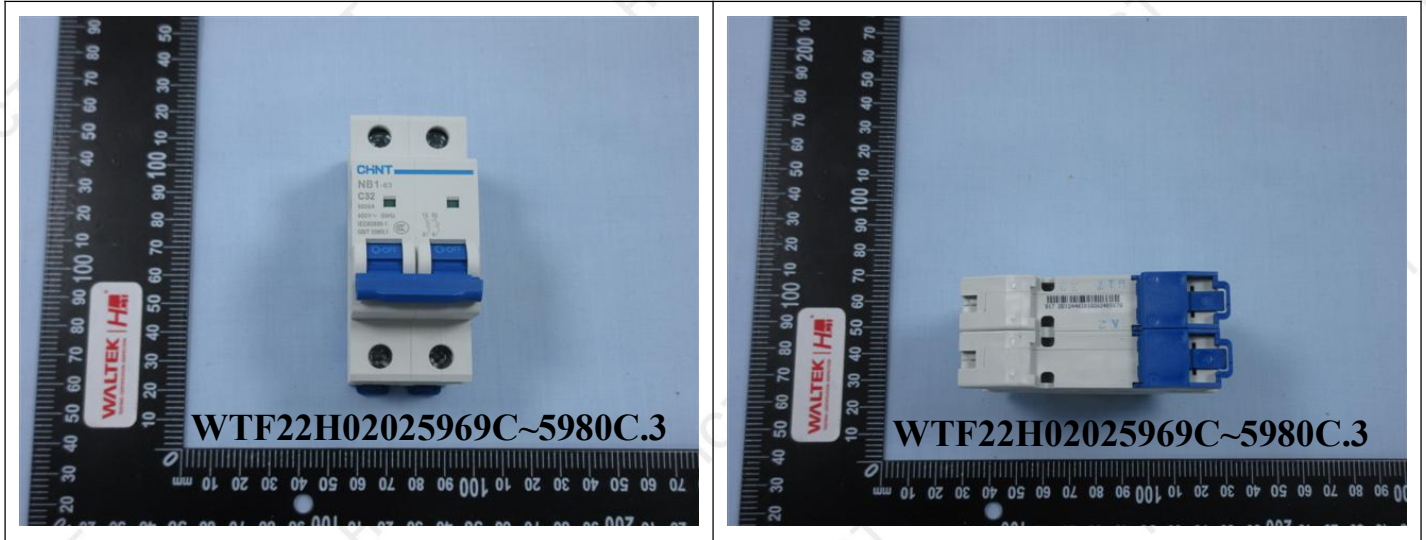
## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 2 of 19

### 样品附图(The photo of the sample)



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 3 of 19

## 检测结果(Test Result(s)):

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
3-1	蓝色,黑色印浅 灰色塑胶外壳	Blue, black printed light gray plastic shell	Pb	BL	2022-2-25	●
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	IN		
			PBDEs	IN		
3-2	蓝色塑胶按键	Blue plastic button	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-3
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	IN		
			PBDEs	IN		
3-3	深蓝色塑胶卡 子(底部)	Dark blue plastic clip (bottom)	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-4
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	BL		
			PBDEs	BL		
3-4	金色金属铆钉	Golden metal rivet	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-5
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	---		
			PBDEs	---		
3-5	透明塑胶圈	Transparent plastic ring	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C,
			Cd	BL		
			Hg	BL		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 4 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		Cr(VI)	BL	---		1-49
		PBBs	BL	---		
		PBDEs	BL	---		
3-6	白色塑胶块	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-31
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
3-7	米色塑胶	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-51
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
3-8	绿印红色塑胶块	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-52
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	IN	N.D.		
		PBDEs	IN	N.D.		
3-9	深棕色塑胶	Pb	BL	---	2022-2-25	●
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
3-10	暗绿色塑胶	Dark green	Pb	BL	---	同(Same)

## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 5 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
	plastic	Cd	BL	---		WTF22H020 25969X1C, 1-54
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
3-11	淡蓝色金属片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
	Translucent plastic sheet	PBDEs	---	---		
		Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-56
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
3-12	半透明塑胶片	PBDEs	BL	---		
		Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-22
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
	Beige plastic	PBBs	BL	---		
		PBDEs	BL	---		
		Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
		Cd	BL	---		
		Hg	BL	---		
3-13	米黄色塑胶	Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
		Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
		Cd	BL	---		
	Pale blue metal screw	Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
		Pb	BL	---		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 6 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		PBDEs	---	---		
3-15	幻彩银色金属螺母 Iridescent silver metal nut	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-7
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-16	银色金属粗弹簧 Silver metal thick spring	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-37
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-17	银色金属细弹簧 Silver metal thin spring	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-37
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-18	银色金属长弹簧 Silver metal long spring	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-37
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-19	银色金属粗轴 Silver metal thick shaft	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-37
		Cd	BL	---		
		Hg	BL	---		

## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 7 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		Cr(VI)	BL	---		1-37
		PBBs	---	---		
		PBDEs	---	---		
3-20	银色金属细轴	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-37
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-21	银白色金属粗卡子	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-22	银白色金属细卡子	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-23	淡蓝色金属片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-24	银色金属螺丝	Silver metal	Pb	BL	---	同(Same)

## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 8 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
	连黑色镀层	screw with black plating	Cd	BL		WTF22H020 25969X1C, 1-67
			Hg	BL		
			Cr(VI)	IN		
			PBBs	---		
			PBDEs	---		
3-25	金色金属螺帽	Golden metal nut	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-5
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	---		
			PBDEs	---		
3-26	淡蓝色金属块 (短)	Pale blue metal block (short)	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	---		
			PBDEs	---		
3-27	淡蓝色金属块 (长)	Pale blue metal block (long)	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-6
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	---		
			PBDEs	---		
3-28	半透明塑胶塞	Translucent plastic stopper	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-71
			Cd	BL		
			Hg	BL		
			Cr(VI)	BL		
			PBBs	BL		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 9 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		PBDEs	BL	---		
3-29	白色塑胶套	White plastic cap	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-31
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	BL	---		
		PBDEs	BL	---		
3-30	银白色金属弹簧	Silver white metal spring	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-31	铜色金属短触片	Copper metal short contact	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-10
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-32	银白色金属小触片	Silver white metal small contact	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-33	红铜色漆包线	Red copper enameled wire	Pb	BL	2022-2-25	同(Same) WTF22H020 25969X1C
		Cd	BL	---		
		Hg	BL	---		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 10 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		Cr(VI)	BL	---		1-19
		PBBs	BL	---		
		PBDEs	BL	---		
3-34	银白色金属大触片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-35	铜色金属长触片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-10
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-36	黑印暗银色金属片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-78
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	BL	---		
		PBBs	---	---		
		PBDEs	---	---		
3-37	银白色金属连接片	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
		Cd	BL	---		
		Hg	BL	---		
		Cr(VI)	IN	N.D.		
		PBBs	---	---		
		PBDEs	---	---		
3-38	银白色金属中	Silver white	Pb	BL	---	同(Same)

## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 11 of 19

序号 (No.)	样品描述 (Sample Description)		检测项目 (Test Item(s))	ED-XRF 检测结果 (ED-XRF Test Result(s)) (1)	化学 检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
	触片	metal middle contact	Cd	BL	---		WTF22H020 25969X1C, 1-25
			Hg	BL	---		
			Cr(VI)	IN	N.D.		
			PBBs	---	---		
			PBDEs	---	---		
3-39	铜色金属线	Copper metal wire	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-10
			Cd	BL	---		
			Hg	BL	---		
			Cr(VI)	BL	---		
			PBBs	---	---		
			PBDEs	---	---		
3-40	银白色金属条	Silver white metal strip	Pb	BL	---	2022-2-25	同(Same) WTF22H020 25969X1C, 1-25
			Cd	BL	---		
			Hg	BL	---		
			Cr(VI)	IN	N.D.		
			PBBs	---	---		
			PBDEs	---	---		
3-41	淡金色云母片	Pale golden mica flakes	Pb	BL	---	2022-2-25	●
			Cd	BL	---		
			Hg	BL	---		
			Cr(VI)	BL	---		
			PBBs	BL	---		
			PBDEs	BL	---		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 12 of 19

序号 (No.)	样品描述 (Sample Description)		检测项目 (Test Item(s))	化学检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
3-1	蓝色,黑色印浅 灰色塑胶外壳	Blue, black printed light gray plastic shell	DBP	N.D.	2022-2-25	●
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-2	蓝色塑胶按键	Blue plastic button	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-3
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-3	深蓝色塑胶卡 子(底部)	Dark blue plastic clip (bottom)	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-4
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-5	透明塑胶圈	Transparent plastic ring	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-49
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-6	白色塑胶块	White plastic block	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-31
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-7	米色塑胶	Cream plastic	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-51
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-8	绿印红色塑胶 块	Green printed red plastic block	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-52
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-9	深棕色塑胶	Dark brown	DBP	N.D.	2022-2-25	●



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 13 of 19

序号 (No.)	样品描述 (Sample Description)		检测项目 (Test Item(s))	化学检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		plastic	BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-10	暗绿色塑胶	Dark green plastic	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-54
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-12	半透明塑胶片	Translucent plastic sheet	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-56
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-13	米黄色塑胶	Beige plastic	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-22
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-28	半透明塑胶塞	Translucent plastic stopper	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-71
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-29	白色塑胶套	White plastic cap	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-31
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-33	红铜色漆包线	Red copper enameled wire	DBP	N.D.	2022-2-25	同(Same) WTF22H02 025969X1C, 1-19
			BBP	N.D.		
			DEHP	N.D.		
			DIBP	N.D.		
3-41	淡金色云母片	Pale golden mica flakes	DBP	N.D.	2022-2-25	
			BBP	N.D.		



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 14 of 19

序号 (No.)	样品描述 (Sample Description)	检测项目 (Test Item(s))	化学检测结果 (Chemical Test Result(s)) (2)	样品接收日期 (Received Sample(s) Date)	备注 (Note)
		DEHP	N.D.		
		DIBP	N.D.		

## 备注(Note):

●=实际检测样品(Actual tested sample)

“同”=表示该样品与实际检测样品为同材质，未测试。

("Same" = It means that the sample and the actual tested sample are of the same material and have not been tested.)

根据客户提供的申明，材质相同的样品（部位）清单见上表格。

(According to the client's declarations, see the above table for the list of samples (parts) of the same material.)

该报告替代报告编号为 WTF22H02025974X1C 的报告。

(This report replaces the report which report No. is WTF22H02025974X1C.)



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 15 of 19

## 说明(Remark):

(1): ED-XRF 检测(ED-XRF test):

(a) 对于限用物质 PBBs/PBDEs, ED-XRF 结果显示的是总 Br 含量; 对于限用物质 Cr(VI), ED-XRF 结果显示的是总 Cr 含量(For the restricted substances PBBs/PBDEs, the ED-XRF results show the total Br content; for the restricted substance Cr(VI), the ED-XRF results show the total Cr content.).

(b) ED-XRF 所得的检测结果只作初步筛选, 如果 ED-XRF 结果超出 IEC 62321-3-1:2013 所规定的警戒范围, 建议客户用更精确的化学检测方法检测样品(Results were obtained by ED-XRF for primary screening, and further chemical testing are recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013.).

单位(Unit): mg/kg

元素 (Elements)	聚合物 (Polymers)	金属 (Metals)	复合材料 (Composite material)
Cd	$BL \leq (50-3\sigma) < X < (90+3\sigma) \leq OL$	$BL \leq (50-3\sigma) < X < (90+3\sigma) \leq OL$	$LOD < X < (90+3\sigma) \leq OL$
Pb	$BL \leq (400-3\sigma) < X < (800+3\sigma) \leq OL$	$BL \leq (400-3\sigma) < X < (800+3\sigma) \leq OL$	$BL \leq (300-3\sigma) < X < (900+3\sigma) \leq OL$
Hg	$BL \leq (400-3\sigma) < X < (800+3\sigma) \leq OL$	$BL \leq (400-3\sigma) < X < (800+3\sigma) \leq OL$	$BL \leq (300-3\sigma) < X < (900+3\sigma) \leq OL$
Br	$BL \leq (200-3\sigma) < X$	---	$BL \leq (150-3\sigma) < X$
Cr	$BL \leq (400-3\sigma) < X$	$BL \leq (400-3\sigma) < X$	$BL \leq (300-3\sigma) < X$

(c) BL=ED-XRF 分析低于限值(Below Limit by ED-XRF analysis), LOD=检出限(The limit of detection)

OL=ED-XRF 分析高于限值(Over Limit by ED-XRF analysis), IN=不确定(Inconclusive)

--- =未规定(Not regulated), X=需要进一步检测(need further chemical analysis)

(d) 对于复合材料, ED-XRF 筛选检测元素所得数据可能与样品中实际含量不同(For composite material, the ED-XRF results may be different to the actual content in the sample.).



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 16 of 19

(2): 化学检测及客户限值(Chemical test and Client's Limit):

检测项目 (Test Items)	检测方法 (Test Method)	检测仪器 (Test Equipment)	方法检出限 (MDL)	客户限值(均一材质) (Client's Limit(by weight in homogeneous materials))
Pb	IEC 62321-5:2013	ICP-OES/AAS	2mg/kg	600mg/kg#
Cd	IEC 62321-5:2013	ICP-OES/AAS	2mg/kg	75mg/kg
Hg	IEC 62321-4:2013+AMD1:2017	ICP-OES	2mg/kg	600mg/kg
Cr(VI)	金属(Metal)	IEC 62321-7-1:2015	UV-VIS	600mg/kg##
	其它(Others)	IEC 62321-7-2:2017	UV-VIS	
PBBs	IEC 62321-6:2015	GC-MS	5mg/kg(Each)	600mg/kg(Sum)
PBDEs	IEC 62321-6:2015	GC-MS	5mg/kg(Each)	600mg/kg(Sum)
DBP	IEC 62321-8:2017	GC-MS	30mg/kg	600mg/kg
BBP	IEC 62321-8:2017	GC-MS	30mg/kg	600mg/kg
DEHP	IEC 62321-8:2017	GC-MS	30mg/kg	600mg/kg
DIBP	IEC 62321-8:2017	GC-MS	30mg/kg	600mg/kg

(a) 化学检测结果的单位: 金属的 Cr(VI)是 $\mu\text{g}/\text{cm}^2$ ; 其余均为  $\text{mg}/\text{kg}$ (Unit of Chemical test result: Cr(VI) of metal: $\mu\text{g}/\text{cm}^2$ , Other: $\text{mg}/\text{kg}$ );  $\mu\text{g}/\text{cm}^2$  (microgram per square centimeter 微克每平方厘米),  $1\text{mg}/\text{kg}=1\text{ppm}=0.0001\%$ ,  $\text{mg}/\text{kg}$  (milligram per kilogram 毫克每千克) = ppm (parts per million 百万分之), N.D. =未检出(低于方法检出限)(not detected (less than method detection limit)), MDL=Method Detection Limit 方法检出限, --- =未进行检测(Not Conducted)

#=PVC category power cord $\leq 300\text{mg}/\text{kg}$ , steel alloy $\leq 3200\text{mg}/\text{kg}$ , aluminum alloy $\leq 3600\text{mg}/\text{kg}$ , copper alloy $\leq 36000\text{mg}/\text{kg}$ , other material $\leq 600\text{mg}/\text{kg}$ .

PVC 类电源线 $\leq 300\text{mg}/\text{kg}$ , 钢合金 $\leq 3200\text{mg}/\text{kg}$ , 铝合金 $\leq 3600\text{mg}/\text{kg}$ , 铜合金 $\leq 36000\text{mg}/\text{kg}$ , 其他物料 $\leq 600\text{mg}/\text{kg}$ .

##=Trivalent chromium surface treatment and hot dip galvanized sheet plating  $\leq 50\text{mg}/\text{kg}$ , electroplating color zinc surface and electroplating white zinc surface and other chromium-free treatment plating N.D., other materials  $\leq 600\text{mg}/\text{kg}$ .

三价铬表面处理和热镀锌板镀层 $\leq 50\text{mg}/\text{kg}$ , 电镀彩锌表面和电镀白锌表面以及其他无铬处理镀层 N.D., 其他物料 $\leq 600\text{mg}/\text{kg}$ .



## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 17 of 19

### (b)金属镀层中(For corrosion-protected coatings on metals)

- 当六价铬的浓度高于  $0.13\mu\text{g}/\text{cm}^2$  时, 样品为阳性, 即含有六价铬(The sample is positive for Cr(VI) if the Cr(VI) concentration is greater than  $0.13\mu\text{g}/\text{cm}^2$ . The sample coating is considered to contain Cr(VI));
- 当六价铬的浓度为 N.D.(低于  $0.10\mu\text{g}/\text{cm}^2$ ) 时, 样品为阴性, 即未检测到六价铬(The sample is negative for Cr(VI) if Cr(VI) is N.D. (concentration less than  $0.10\mu\text{g}/\text{cm}^2$ ). The coating is considered a non-Cr(VI) based coating);
- 当六价铬的浓度介于  $0.10\mu\text{g}/\text{cm}^2$  与  $0.13\mu\text{g}/\text{cm}^2$  之间时, 无法直接判定是否检测到六价铬, 因不同个体的样品表面差异可能会影响测定结果(The result between  $0.10\mu\text{g}/\text{cm}^2$  and  $0.13\mu\text{g}/\text{cm}^2$  is considered to be inconclusive -unavoidable coating variations may influence the determination);

由于未获知样品的存储条件和生产日期, 样品的六价铬检测结果仅能代表检测时样品含六价铬的状态 (Information on storage conditions and production date of the tested sample is unavailable and thus Cr(VI) results represent status of the sample at the time of testing.)。

(3) 对本报告图片中标识的样品进行筛选及化学检测(Screening and chemical tests were performed for the samples indicated by the photo in this report.)。



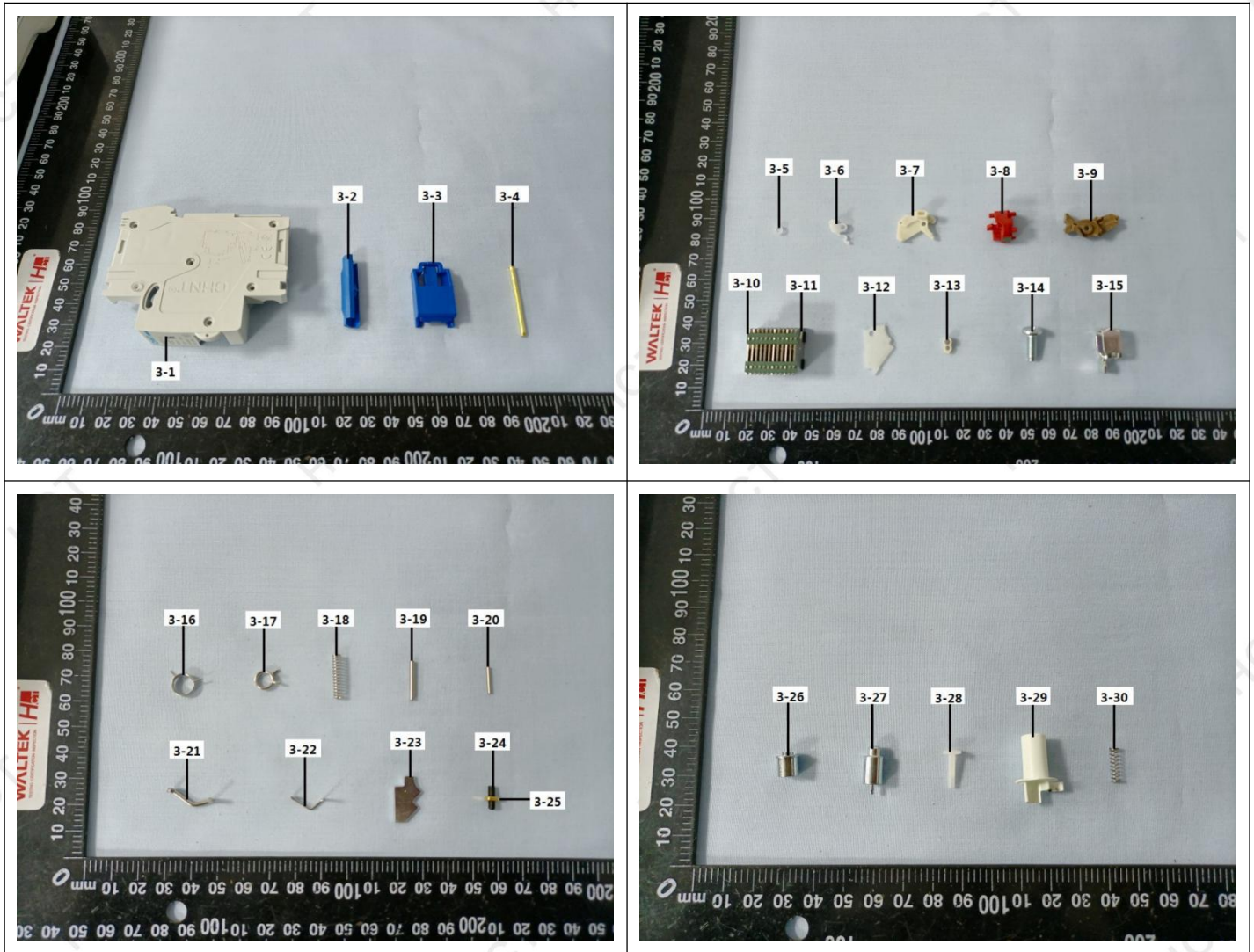
## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 18 of 19

### 拆 分 附 图(The photo of Disassembly)

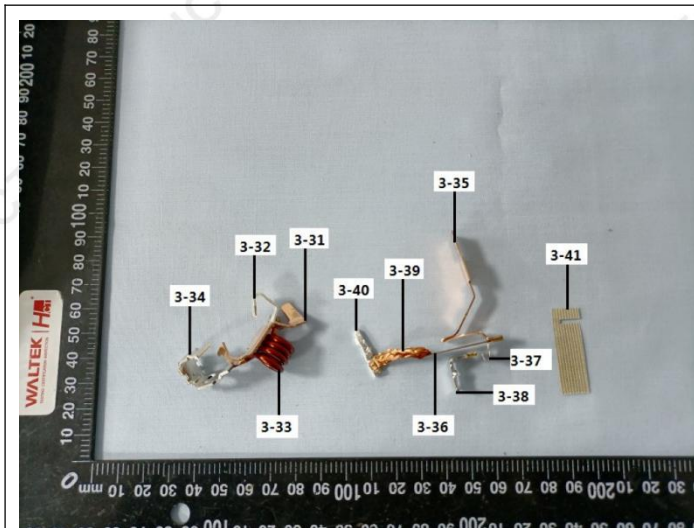


## 验证报告(Verification Report)

报告编号(Report No.): WTF22H02025974X2C

日期(Date): 2022/3/19

页数(Page): 19 of 19



### 声明(Statement):

1. 检测报告无批准人签字和专用章无效;

This report is considered invalid without approved signature and special seal;

2. 委托单位及地址, 样品和样品信息由委托方提供, 委托方应对其真实性负责, HCT 未核实其真实性;

The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified;

3. 本报告检测结果仅对受测样品负责;

The result(s) shown in this report refer(s) only to the sample(s) tested;

4. 未经 HCT 书面同意, 不得部分复制本报告。

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\*\*\*报告结束(End)\*\*\*