

深圳市首诺信电子有限公司

样品承认书

以下内容由样品制作单位填写：

首诺信料号： EIC.5000.016R 供方料号： FYN033010

物料名称： 线圈 8.4uH±5% 磁片直径 42.4mm 厚度 1.15mm 磁片带线槽 线圈外径 39.3mm 线圈内径 21.46mm 热风线 0.08*65P 11TS 总厚度 2.35-2.5mm 线圈出线长度 5.52mm±1 引线浸锡 2.5Maxmm ROHS

原厂品牌：

物料类型： ☐定制件 ☒标准件

物料规格： 原厂型号规格：

供应商名称： 东莞市泛亚电子有限公司 供应商联系人： 蔡纪雨

供应商联系电话： 13711977102 供应商联系邮件：

供应商地址： 东莞市石碣镇刘屋科技东路 194 号

拟订/日期 2024-6-6 审核/日期： 2024-6-6 批准/日期： 2024-6-6

以下内容由首诺信公司采购填写：

承认项目： ☐塑胶件 ☐五金件 ☐PCB ☐线材
☐螺丝、螺母 ☐电子元件 ☐包材 ☐其它

供应商类别： ☒已合作供应商 ☐新供应商

供应商资质是否经评估合格： ☒合格 ☐不合格 ☐其它：

新开发供应商（代理商）采购姓名： 任群燕 原因简述：

拟订/日期 审核/日期： 批准/日期：

以下内容由首诺信实验室填写：

是否需送交实验室测试： ☐是 ☒否

实验室测试报告编号： 测试结果判定： ☐OK ☐NG

测试担当： 审核/日期： 批准/日期：

以下内容由首诺信工程部填写：

结果判定： ☐接受 ☐拒收 ☐有条件接受

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:	N033
CUSTOMER:	
客 戶 料 號:	EIC.5000.016R
CUST P/N:	
泛 亞 料 號:	FYN033010
FINE P/N:	
產 品 型 號:	FYN03312024060601L
DESC:	
日 期:	2024/06/06
DATE:	
版 本:	A.0
Version:	

CUSTOMER AUTHORIZED SIGNATURE/客户承认签核		
擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY
尹 艺	蔡纪雨	

东莞市泛亚电子有限公司

Dongguan FANYA Electronics Co., LTD

地址：东莞市石碣镇刘屋科技东路 194 号

TEL: 0769-22490287 / 22452492

FAX: 0769-22499451

E-mail: fineelec@163.com

Version Change History

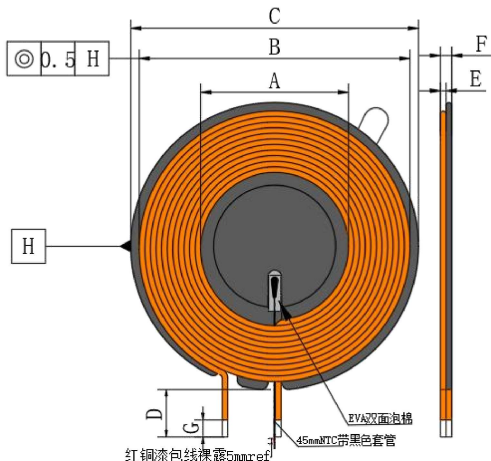
东莞市泛亚电子有限公司

SPECIFICATION

產品型號: DESC	FYN03312024060601L	版本 Rev: A.0	客戶 CUST:	N033
			泛亚料号 Fine P/N:	FYN033010
			客户料号 CUST P/N:	EIC.5000.016R

一、尺寸 DIMENSION:(mm)

HF ROHS

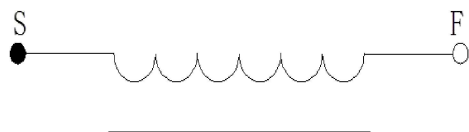


A	21.46±0.5
B	39.3±0.5
C	42.4±0.4
D	5.52±1
E	1.03±0.05
F	2.35-2.5 (不含离型纸厚度)
G	2.5Max (不带黄胶)
* H	线圈与铁氧体同心偏差 超过 0.5mm

注：带*号重点管控

- 引线不用折弯；结束线点胶固定；
- 线圈反贴磁片，磁片尺寸 $\phi 42.4 \times 1.15\text{mm}$ ，开双直槽槽宽 $2.4\text{mm} (+0.15/-0.1)$ ，中间贴 $\phi 18\text{mm} \times 0.75$ ，开槽 $5.41 \times 2.4\text{mm} (+0.15/-0.1)$ ，小磁片一面贴 $\phi 15 \times 0.08$ 开直槽带手撕位普通背胶；
- 磁片一面贴 $\phi 41.2 \times 0.15$ 3M9448A 带手撕位双面背胶。
- EVA 双面泡棉尺寸 $5.3 \times 1.8 \times 1.5\text{mm}$ 贴磁片槽内，泡棉上居中贴 NTC，型号 10K 3380，长度 $45\text{mm} \pm 2$ ，穿黑色热缩套管，红铜漆包线预留 5mmref ；镀锡层 $2 \pm 1\text{mm}$ ；
- 线圈贴合需位于铁氧体中心，同心圆偏差不超过 0.5mm ；
- NTC 线与引线不能交叉；

二、原理图 SCHEMATIC DIAGRAM:



三、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL	线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S F	Litz0.08*65p	11Ts	CW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE: $25 \pm 10^\circ\text{C}$ ，湿度 RELATIVE HUMIDITY: $65 \pm 20\%$

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	$8.4\mu\text{H} \pm 5\%$	360KHz/1.0V	TH2810
2	DCR	S-F	$70\text{m}\Omega$ Max	25°C	TH2810
3	ACR	S-F	$150\text{m}\Omega$ Max	360KHz/1.0V	TH2810
4	Q 值	S-F	75 MIN	360KHz/128KHz/1.0V	TH2810

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE	批准/日期 APPROVED BY/DATE
尹艺 2024/06/06	蔡纪雨 2024/06/06	

TEST REPORT

產品型號: DESC	FYN03312024060601L	版本 Rev: A.0	客戶 CUST:	N033
			泛亞料号 Fine P/N:	FYN033010
			客戶料号 CUST P/N:	EIC.5000.016R

五、电性报告: Electricity report

MEAS.ITEM					
SPEC	1	2	3	4	5
内径 21.46±0.5	21.80	21.78	21.75	21.68	21.79
外径 39.3±0.5	39.35	39.40	39.36	39.35	39.46
线圈厚度 1.03±0.05	1.03	1.05	1.04	1.03	1.03
引线长 5.52±1	5.96	6.03	5.86	6.12	6.20
焊锡长 2.5Max (不带黄胶)	1.96	2.23	2.06	2.15	2.09
磁片外径 42.4±0.4	42.45	42.60	42.58	42.56	42.51
总厚度 2.35-2.5 (不含离型纸厚度)	2.46	2.40	2.39	2.44	2.46
L 8.4uH ±5%	8.08	8.22	8.09	8.05	8.09
DCR 70mΩ Max	52.32	52.47	51.46	52.31	52.14
ACR 150mΩ Max	50	50	50	50	50
Q 值 75 MIN	89.00	88.73	87.46	89.01	90.48
TEST CONDITION: TEMP: 25°C(REF.) R.H.: 70%(REF.)					

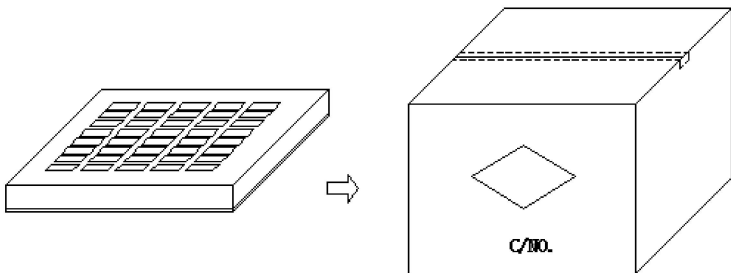
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尹艺 2024/06/06	蔡纪雨 2024/06/06	

SPECIFICATION

產品型號: DESC	FYN03312024060601L	版本 Rev: A.0	客戶 CUST:	N033
			泛亚料号 Fine P/N:	FYN033010
			客戶料号 CUST P/N:	EIC.5000.016R

六. 包装 PACKONG:

6.1 包装图片 Packing pictures:

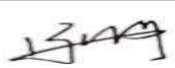


6.2 包装数量及规格 Packing Quantity:

项目 Item	数量 Quantity	材料规格 Material
盒 Box	200 Pcs	370*265*55mm
箱 Big Carton	1000 Pcs	400*280*310mm

6.3 包装以现有包装盘为参照标准, 以实际出货包装为准, 如有特要求可以定制。

The packaging shall be based on the existing packing plate and the actual delivery package shall prevail. If there is any requirement, we can customize it.

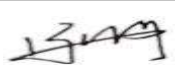
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尹艺 2024/06/06	蔡纪雨 2024/06/06	

SPECIFICATION

產品型號: DESC	FYN03312024060601L	版本 Rev: A.0	客戶 CUST:	N033
			泛亚料号 Fine P/N:	FYN033010
			客戶料号 CUST P/N:	EIC.5000.016R

七、材料清单 Material list:

序号 number	材料名称 Material name	品名描述 Description	制造商 Manufacturer
1	Litz0.08*65p	Litz0.08*65p	江润
2	无铅锡条	无铅锡条	千岛
3	磁片	磁片尺寸 $\phi 42.4 \times 1.15\text{mm}$, 开双直槽槽宽 2.4mm (+0.15/-0.1)	惠博城
4	小磁片	$\phi 18\text{mm} \times 0.75$, 开槽 $5.41 \times 2.4\text{mm}$ (+0.15/-0.1)	惠博城
5	3M9448A 背胶	$\phi 41.2 \times 0.15$ 3M9448A 带手撕位双面背胶	皇冠
6	普通背胶	$\phi 15 \times 0.08$ 开直槽带手撕位普通背胶	皇冠
7	EVA 双面泡棉	尺寸 $5.3 \times 1.8 \times 1.5\text{mm}$	皇冠
8	NTC	型号: 10K 3380, 长度 45mm, 穿黑色热缩套管	跃泰达

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE	批准/日期 APPROVED BY/DATE
尹艺 2024/06/06	蔡纪雨 2024/06/06	

Test Report

No.: SZXEC24001762603

Date: Jun 25, 2024

Page 1 of 6

Client Name: DONGGUAN FINE ELECTRONICS LIMITED

Client Address: 194 KEJI EAST ROAD, SHIJIE TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

Sample Name: Coil

The above sample(s) and information were provided by the client.

SGS Job No.: SZP24-024492

Sample Receiving Date: Jun 04, 2024

Testing Period: Jun 04, 2024 ~ Jun 12, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina

Tina Fan
Approved Signatory

scan to see the report



511D8C18



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center Chemical Laboratory

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Test Report

No.: SZXEC24001762603

Date: Jun 25, 2024

Page 2 of 6

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0017626-0001.C001	Copper-colored metal wire with colorless transparent surface A1#
SN2	A2	SZX24-0017626-0001.C002	Silvery metal wire with red surface A2#
SN3	A3	SZX24-0017626-0001.C003	White material A3#
SN4	A4	SZX24-0017626-0001.C004	White material A4#
SN5	A5	SZX24-0017626-0001.C005	Dark grey core A5#
SN6	A6	SZX24-0017626-0001.C006	Silvery metal A6#

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A1	A2	A3
Fluorine(F)	mg/kg	20	ND	ND	ND
Chlorine(Cl)	mg/kg	50	ND	ND	ND
Bromine(Br)	mg/kg	50	ND	ND	ND
Iodine(I)	mg/kg	50	ND	ND	ND

Test Item(s)	Unit(s)	MDL	A4	A5	A6
Fluorine(F)	mg/kg	20	ND	ND	ND
Chlorine(Cl)	mg/kg	50	ND	ND	ND
Bromine(Br)	mg/kg	50	ND	ND	ND
Iodine(I)	mg/kg	50	ND	ND	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



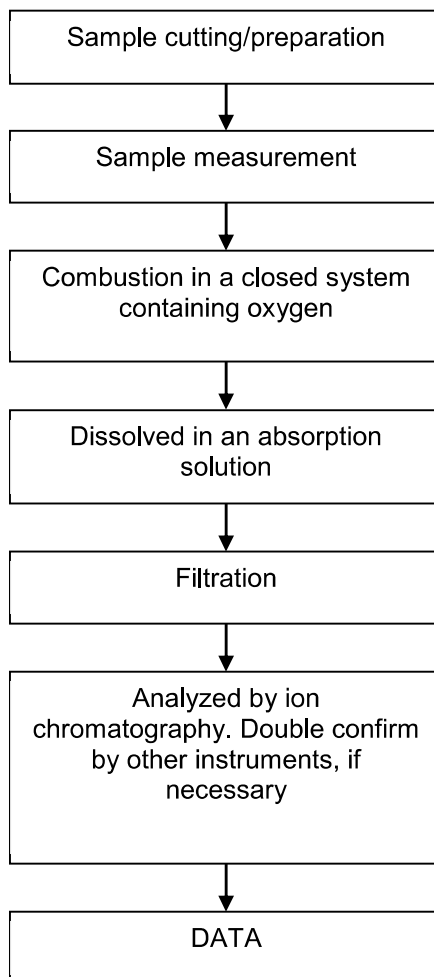
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Shenzhen Branch Testing Center Chemical Laboratory

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Halogen Testing Flow Chart



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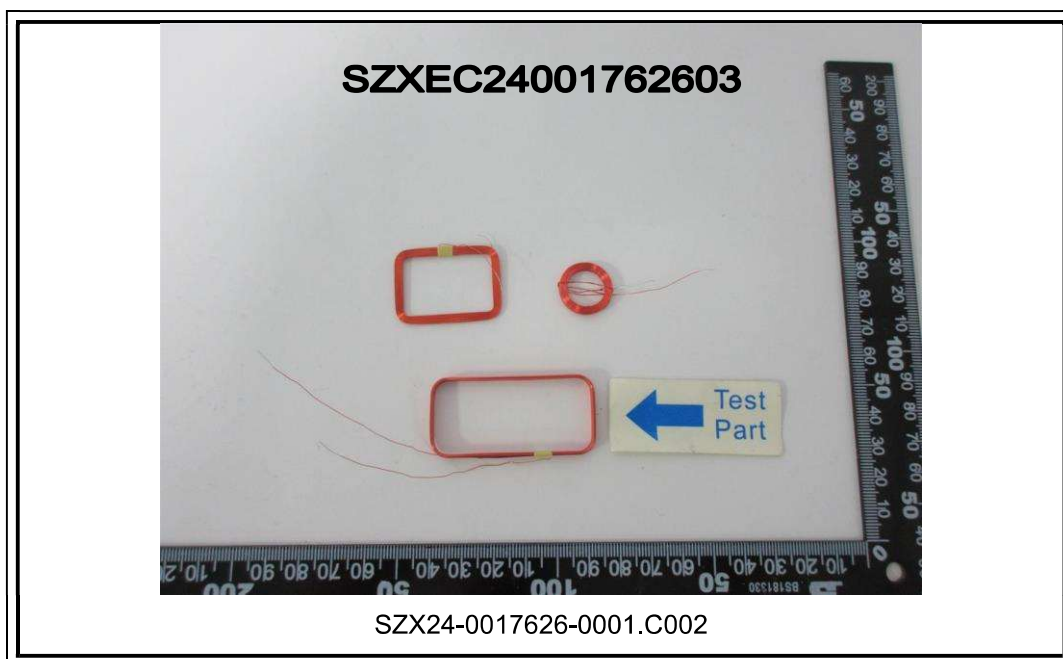
Test Report

No.: SZXEC24001762603

Date: Jun 25, 2024

Page 4 of 6

Sample Photo:



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Shenzhen Branch Testing Center Chemical Laboratory

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Test Report

No.: SZXEC24001762603

Date: Jun 25, 2024

Page 6 of 6



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Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 1 of 12

Client Name: DONGGUAN FINE ELECTRONICS LIMITED

Client Address: 194 KEJI EAST ROAD, SHIJIE TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

Sample Name: Coil

The above sample(s) and information were provided by the client.

SGS Job No.: SZP24-024492

Sample Receiving Date: Jun 04, 2024

Testing Period: Jun 04, 2024 ~ Jun 12, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina

Tina Fan

Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center Chemical Laboratory

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Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 2 of 12

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0017626-0001.C001	Copper-colored metal wire with colorless transparent surface A1#
SN2	A2	SZX24-0017626-0001.C002	Silvery metal wire with red surface A2#
SN3	A3	SZX24-0017626-0001.C003	White material A3#
SN4	A4	SZX24-0017626-0001.C004	White material A4#
SN5	A5	SZX24-0017626-0001.C005	Dark grey core A5#
SN6	A6	SZX24-0017626-0001.C006	Silvery metal A6#

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 and IEC 62321-8:2017, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit(s)	MDL	A1	A2	A3
Lead (Pb)	1000	mg/kg	2	ND	ND	ND
Mercury (Hg)	1000	mg/kg	2	ND	ND	ND
Cadmium (Cd)	100	mg/kg	2	ND	ND	ND
Hexavalent Chromium (Cr(VI))	1000	mg/kg	8	ND	ND	ND
Polybromobiphenyl (PBB)	1000	mg/kg	-	ND	ND	ND
Monobrominated biphenyl (MonoBB)	-	mg/kg	5	ND	ND	ND
Dibrominated biphenyl (DiBB)	-	mg/kg	5	ND	ND	ND
Tribrominated biphenyl (TriBB)	-	mg/kg	5	ND	ND	ND
Tetrabrominated biphenyl (TetraBB)	-	mg/kg	5	ND	ND	ND
Pentabrominated biphenyl (PentaBB)	-	mg/kg	5	ND	ND	ND
Hexabrominated biphenyl (HexaBB)	-	mg/kg	5	ND	ND	ND
Heptabrominated biphenyl (HeptaBB)	-	mg/kg	5	ND	ND	ND
Octabrominated biphenyl (OctaBB)	-	mg/kg	5	ND	ND	ND
Nonabrominated biphenyl (NonaBB)	-	mg/kg	5	ND	ND	ND
Decabrominated biphenyl (DecaBB)	-	mg/kg	5	ND	ND	ND



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Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 3 of 12

Test Item(s)	Limit	Unit(s)	MDL	A1	A2	A3
Polybromodiphenyl ether(PBDE)	1000	mg/kg	-	ND	ND	ND
Monobrominated diphenyl ether (MonoBDE)	-	mg/kg	5	ND	ND	ND
Dibrominated diphenyl ether (DiBDE)	-	mg/kg	5	ND	ND	ND
Tribrominated diphenyl ether (TriBDE)	-	mg/kg	5	ND	ND	ND
Tetrabrominated diphenyl ether (TetraBDE)	-	mg/kg	5	ND	ND	ND
Pentabrominated diphenyl ether (PentaBDE)	-	mg/kg	5	ND	ND	ND
Hexabrominated diphenyl ether (HexaBDE)	-	mg/kg	5	ND	ND	ND
Heptabrominated diphenyl ether (HeptaBDE)	-	mg/kg	5	ND	ND	ND
Octabrominated diphenyl ether (OctaBDE)	-	mg/kg	5	ND	ND	ND
Nonabrominated diphenyl ether (NonaBDE)	-	mg/kg	5	ND	ND	ND
Decabrominated diphenyl ether (DecaBDE)	-	mg/kg	5	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	1000	mg/kg	50	ND	ND	ND
Benzyl Butyl Phthalate(BBP)	1000	mg/kg	50	ND	ND	ND
Dibutyl Phthalate(DBP)	1000	mg/kg	50	ND	ND	ND
Diisobutyl Phthalate(DIBP)	1000	mg/kg	50	ND	ND	ND

Test Item(s)	Limit	Unit(s)	MDL	A4	A5
Lead (Pb)	1000	mg/kg	2	ND	ND
Mercury (Hg)	1000	mg/kg	2	ND	ND
Cadmium (Cd)	100	mg/kg	2	ND	ND
Hexavalent Chromium (Cr(VI))	1000	mg/kg	8	ND	ND
Polybromobiphenyl (PBB)	1000	mg/kg	-	ND	ND
Monobrominated biphenyl (MonoBB)	-	mg/kg	5	ND	ND
Dibrominated biphenyl (DiBB)	-	mg/kg	5	ND	ND
Tribrominated biphenyl (TriBB)	-	mg/kg	5	ND	ND
Tetrabrominated biphenyl (TetraBB)	-	mg/kg	5	ND	ND
Pentabrominated biphenyl (PentaBB)	-	mg/kg	5	ND	ND
Hexabrominated biphenyl (HexaBB)	-	mg/kg	5	ND	ND
Heptabrominated biphenyl (HeptaBB)	-	mg/kg	5	ND	ND
Octabrominated biphenyl (OctaBB)	-	mg/kg	5	ND	ND
Nonabrominated biphenyl (NonaBB)	-	mg/kg	5	ND	ND



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Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 4 of 12

Test Item(s)	Limit	Unit(s)	MDL	A4	A5
Decabrominated biphenyl (DecaBB)	-	mg/kg	5	ND	ND
Polybromodiphenyl ether(PBDE)	1000	mg/kg	-	ND	ND
Monobrominated diphenyl ether (MonoBDE)	-	mg/kg	5	ND	ND
Dibrominated diphenyl ether (DiBDE)	-	mg/kg	5	ND	ND
Tribrominated diphenyl ether (TriBDE)	-	mg/kg	5	ND	ND
Tetrabrominated diphenyl ether (TetraBDE)	-	mg/kg	5	ND	ND
Pentabrominated diphenyl ether (PentaBDE)	-	mg/kg	5	ND	ND
Hexabrominated diphenyl ether (HexaBDE)	-	mg/kg	5	ND	ND
Heptabrominated diphenyl ether (HeptaBDE)	-	mg/kg	5	ND	ND
Octabrominated diphenyl ether (OctaBDE)	-	mg/kg	5	ND	ND
Nonabrominated diphenyl ether (NonaBDE)	-	mg/kg	5	ND	ND
Decabrominated diphenyl ether (DecaBDE)	-	mg/kg	5	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	1000	mg/kg	50	ND	ND
Benzyl Butyl Phthalate(BBP)	1000	mg/kg	50	ND	ND
Dibutyl Phthalate(DBP)	1000	mg/kg	50	ND	ND
Diisobutyl Phthalate(DIBP)	1000	mg/kg	50	ND	ND

Notes:

- (1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
- (2) IEC 62321 series is equivalent to EN 62321 series.
- (3) The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-1:2015, IEC 62321-6:2015 and IEC62321-8:2017, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit(s)	MDL	A6
Lead (Pb)	1000	mg/kg	2	52
Mercury (Hg)	1000	mg/kg	2	ND
Cadmium (Cd)	100	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))▼	-	µg/cm ²	0.10	ND
Polybromobiphenyl (PBB)	1000	mg/kg	-	ND
Monobrominated biphenyl (MonoBB)	-	mg/kg	5	ND
Dibrominated biphenyl (DiBB)	-	mg/kg	5	ND
Tribrominated biphenyl (TriBB)	-	mg/kg	5	ND



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Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 5 of 12

Test Item(s)	Limit	Unit(s)	MDL	A6
Tetrabrominated biphenyl (TetraBB)	-	mg/kg	5	ND
Pentabrominated biphenyl (PentaBB)	-	mg/kg	5	ND
Hexabrominated biphenyl (HexaBB)	-	mg/kg	5	ND
Heptabrominated biphenyl (HeptaBB)	-	mg/kg	5	ND
Octabrominated biphenyl (OctaBB)	-	mg/kg	5	ND
Nonabrominated biphenyl (NonaBB)	-	mg/kg	5	ND
Decabrominated biphenyl (DecaBB)	-	mg/kg	5	ND
Polybromodiphenyl ether (PBDE)	1000	mg/kg	-	ND
Monobrominated diphenyl ether (MonoBDE)	-	mg/kg	5	ND
Dibrominated diphenyl ether (DiBDE)	-	mg/kg	5	ND
Tribrominated diphenyl ether (TriBDE)	-	mg/kg	5	ND
Tetrabrominated diphenyl ether (TetraBDE)	-	mg/kg	5	ND
Pentabrominated diphenyl ether (PentaBDE)	-	mg/kg	5	ND
Hexabrominated diphenyl ether (HexaBDE)	-	mg/kg	5	ND
Heptabrominated diphenyl ether (HeptaBDE)	-	mg/kg	5	ND
Octabrominated diphenyl ether (OctaBDE)	-	mg/kg	5	ND
Nonabrominated diphenyl ether (NonaBDE)	-	mg/kg	5	ND
Decabrominated diphenyl ether (DecaBDE)	-	mg/kg	5	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	1000	mg/kg	50	ND
Benzyl Butyl Phthalate (BBP)	1000	mg/kg	50	ND
Dibutyl Phthalate (DBP)	1000	mg/kg	50	ND
Diisobutyl Phthalate (DIBP)	1000	mg/kg	50	ND

Notes:

- (1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
- (2) IEC 62321 series is equivalent to EN 62321 series.
- (3) ▼ =
 - a. 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).
 - b. The sample is negative for Cr(VI) if Cr(VI) is ND (concentration less than 0.10 $\mu\text{g}/\text{cm}^2$). The coating is considered a non-Cr(VI) based coating.
 - c. 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.

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.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



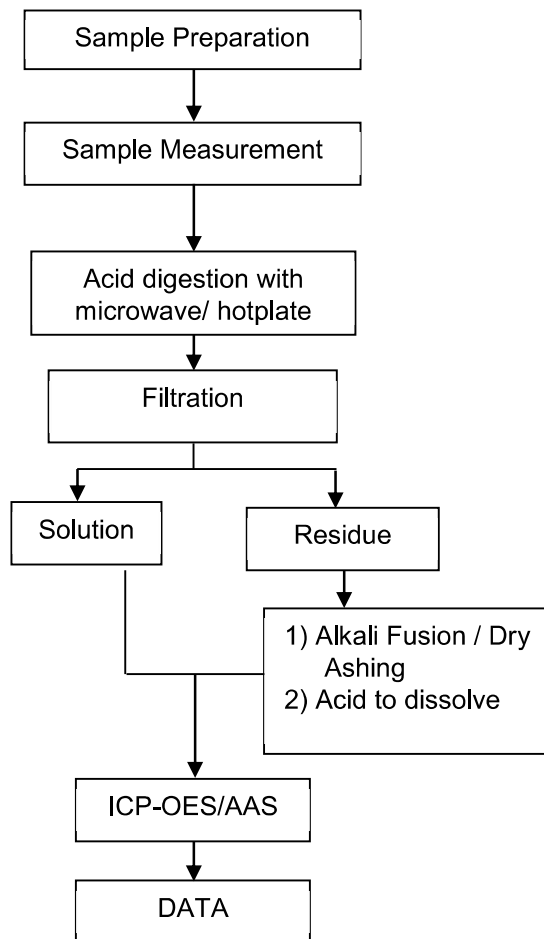
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Elements Testing Flow Chart

These samples were dissolved totally by pre-conditioning method according to below flow chart.



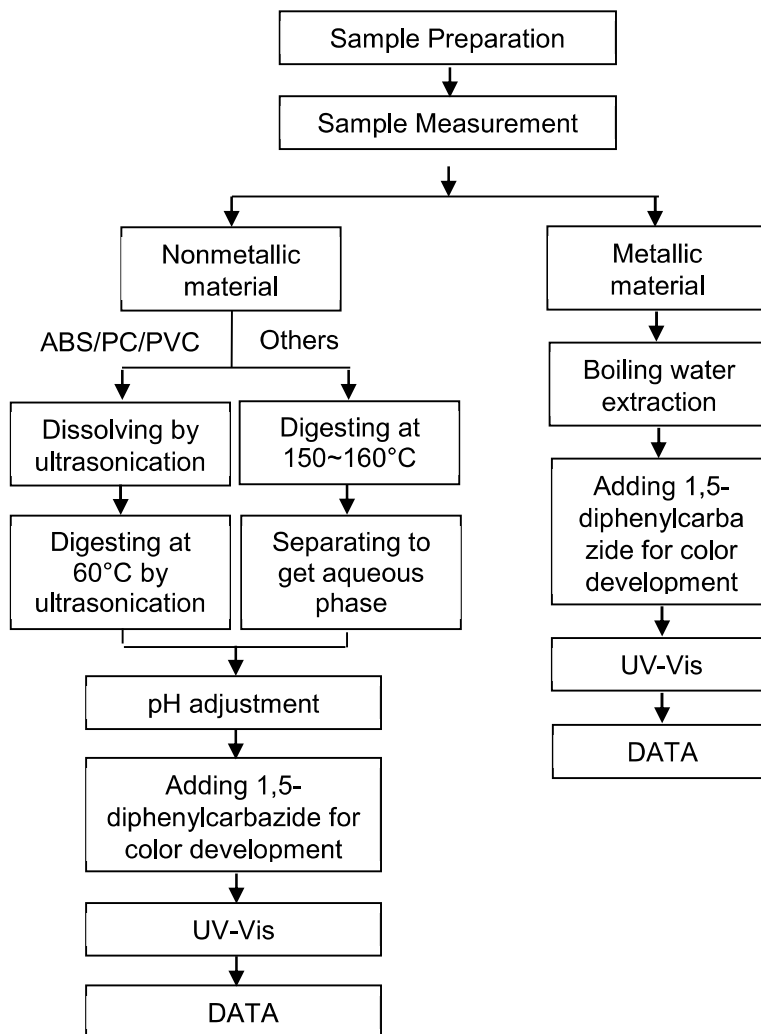
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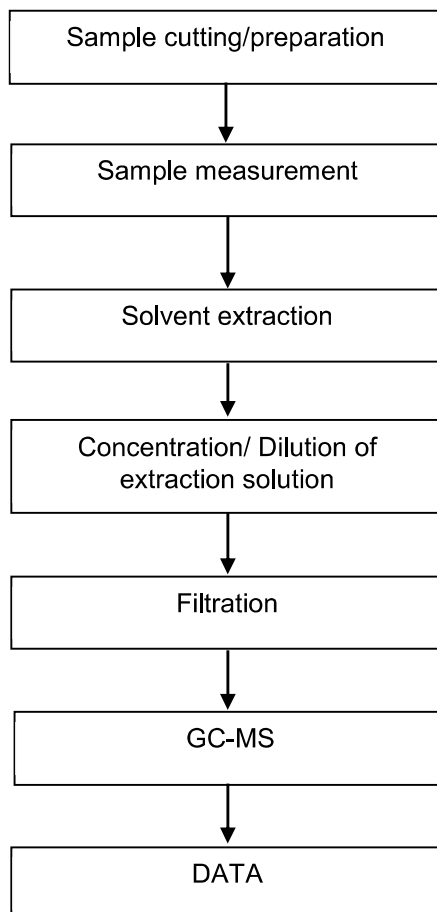
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Hexavalent Chromium (Cr(VI)) Testing Flow Chart



PBB/PBDE Testing Flow Chart



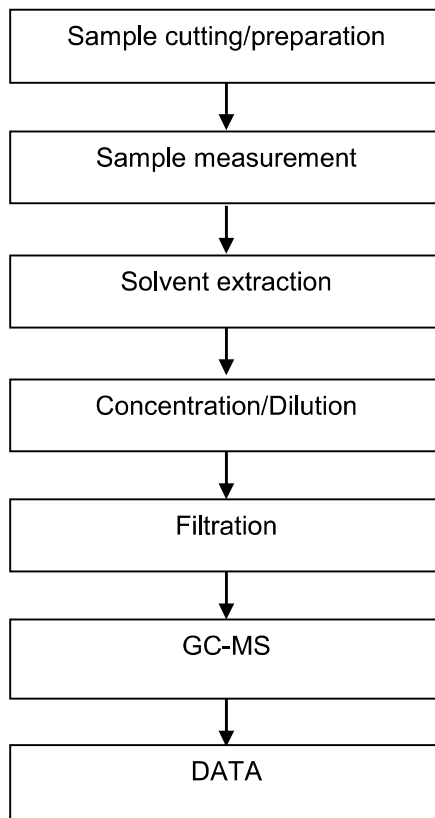
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Phthalates Testing Flow Chart



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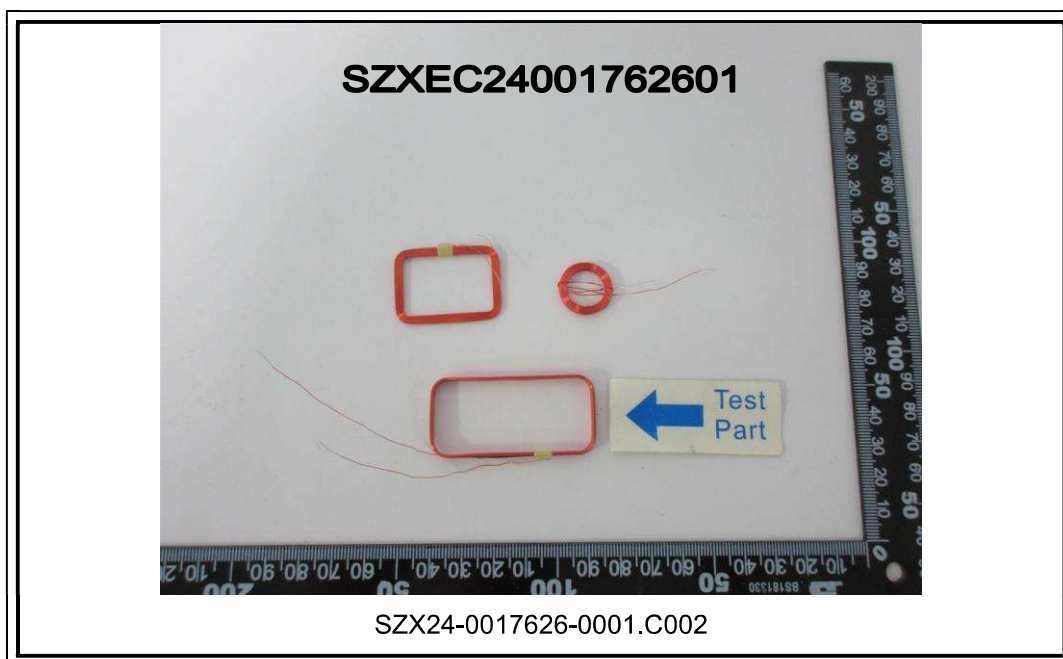
Test Report

No.: SZXEC24001762601

Date: Jun 25, 2024

Page 10 of 12

Sample Photo:



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Room 101-901, Plant 4 & Room 101, Plant 3 & Room 101, Plant 3 & Room 101-501, Plant 3, Jianghao (Bantian) Industrial Plant Area, No. 430, Jihua Road, Bantian Community, Bantian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江豪(坂田)工业厂区厂房4号101-901、2号101、3号101、3号101-501 邮编:518129 t(86-755) 25328888 sgs.china@sgs.com

