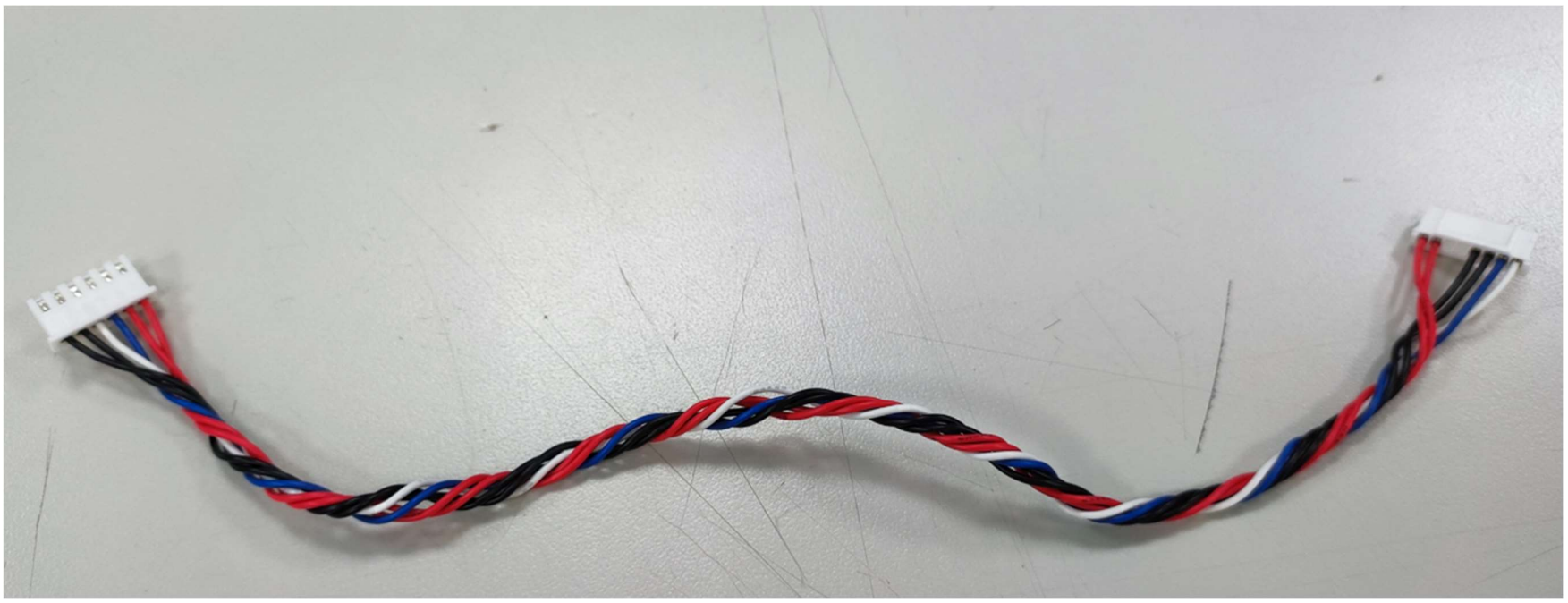
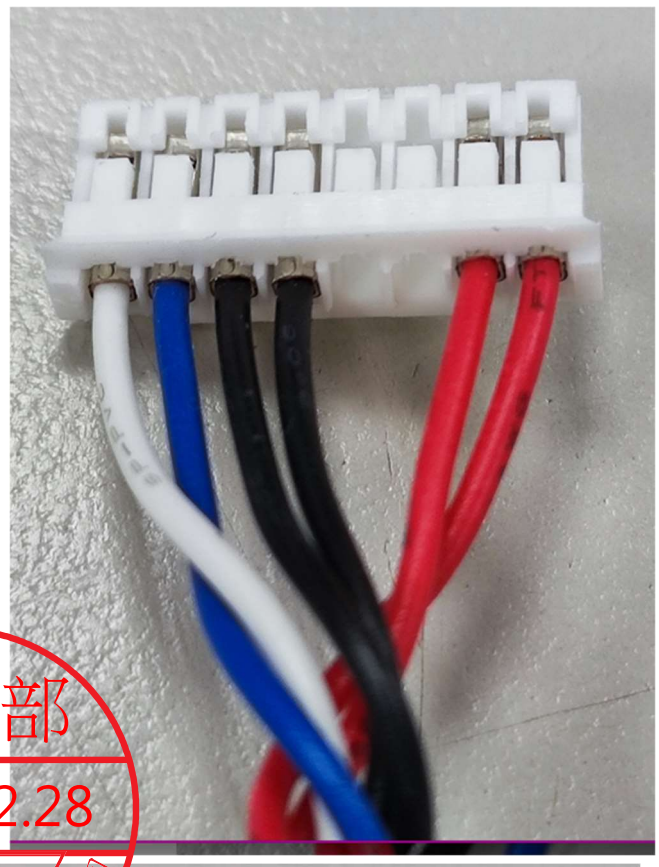
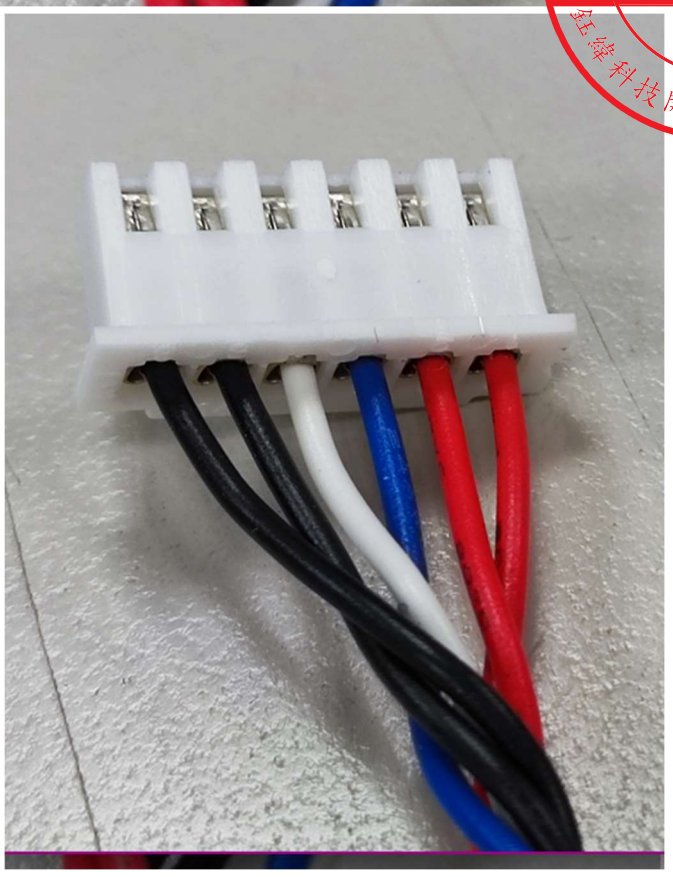
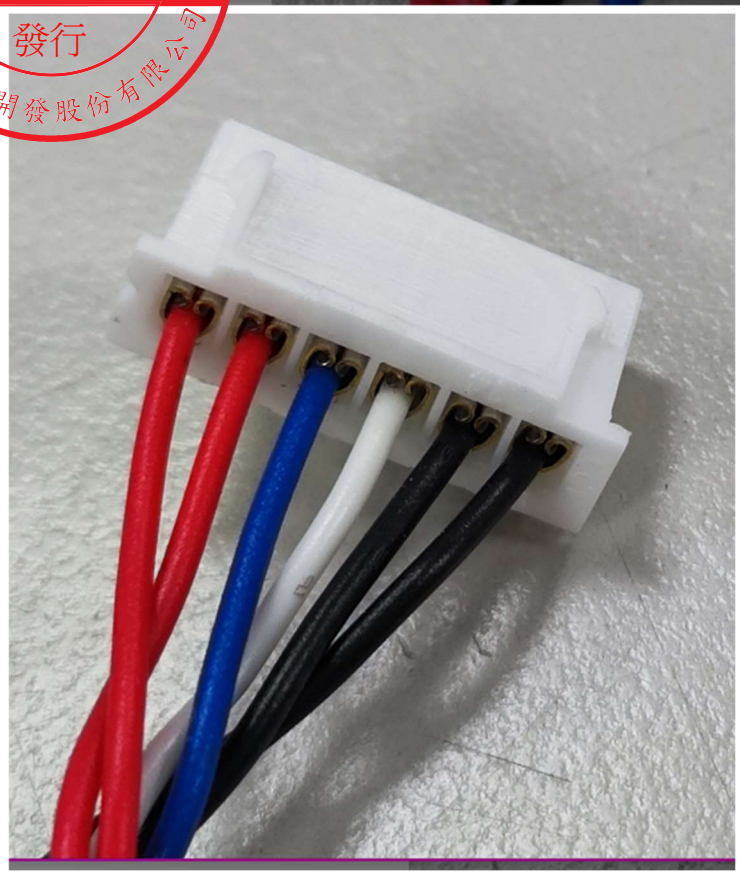






開發部
2022.12.28
發行
鈺緯科技開發股份有限公司





承　認　書

客戶名稱	鈺偉科技	品名規格	
客戶料號	3KH00273000 (K1143)	稳德料号	
使用機型		成品單重	
認可日期	2022年12月21日	材料種類	

客戶簽認		
開發部 2022.12.28 發行 鈺緯科技開發股份有限公司		
核　准	核對	經辦

廠商簽認		
核　准	核 對	經 辦
	陳熙偉	曾貴梅

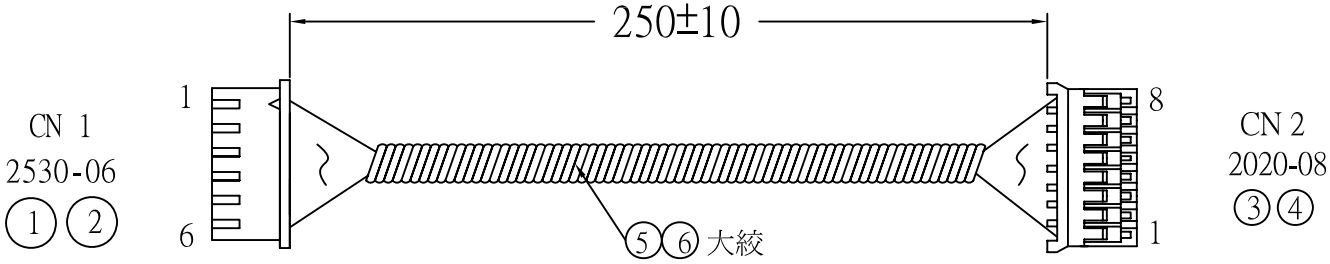
东莞穩德電子有限公司

地址：廣東省東莞市虎門鎮新聯高科技工業區

TEL:(0769)85509740　　FAX:(0769)85504618

http://www.wentek.com.tw　　E-mail:sales@dgwender.com.cn

DRAWING:
(成品圖)



備註：
1、裁線長度：2.5 x 272 x 2.5
2、測試條件:
>測試電壓:300 V.DC.
>導通阻抗:2Ω(MAX).
>絕緣阻抗:20MΩ(MIN).

CN 1	COLOR	CN 2
1	紅	1
2	紅	2
3	藍	7
4	白	8
5	黑	5
6	黑	6

開發部
2022.12.28
發行
鈺偉科技開發股份有限公司

NO. 項次	Description 規格說明	Unit 單位	Q"TY 單用量	Remark 備注
6	UL1061#24 藍,白 L=272	PCS	各1	眾達
5	UL1061#24 紅,黑 L=272	PCS	各2	眾達
4	TER:2012P	PCS	6	ECI
3	HSG:2020-08	PCS	1	ECI
2	HSG:2530-06	PCS	1	ECI
1	TER:ECI-2531-T	PCS	6	ECI

No. 項次	Date 日期	Design Change Record 變更記錄	Confirm 確認

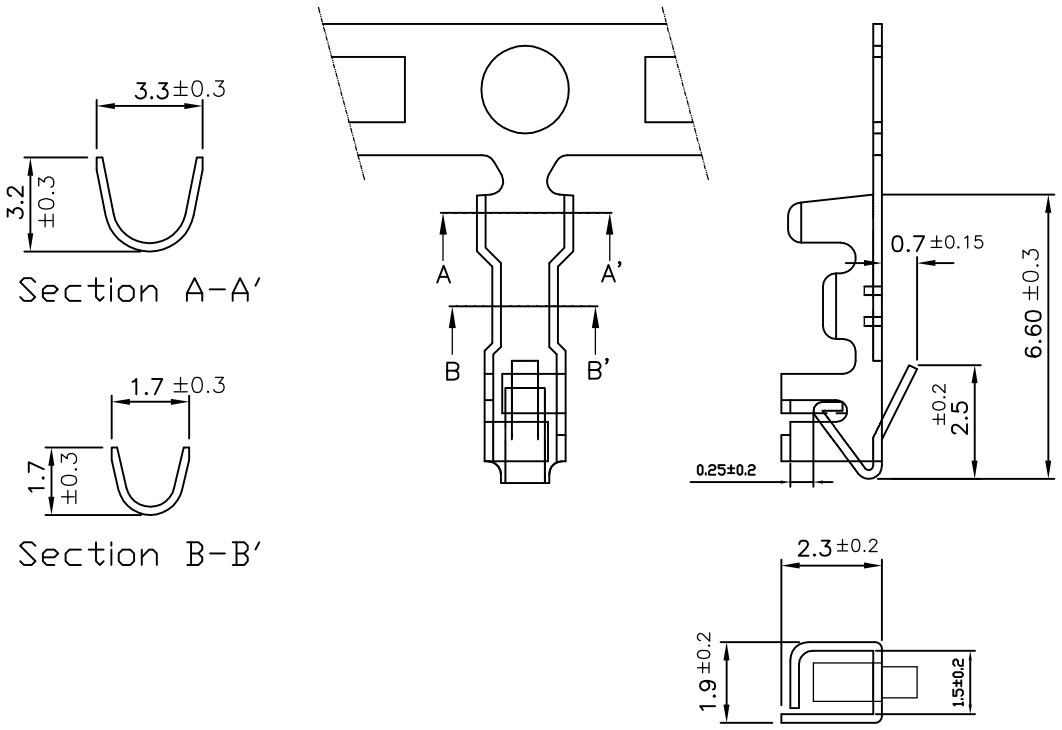
Approval 檢查規范			
Approve 核准	Check 复核	Confirm 確認	Draw By 繪圖

ISSUE NO. 版次	REV. A	Customer 客戶名稱	鈺偉科技
	Unit : mm 單位	Drawing No. 品名	
A	Scale : 比例	PART NO. 料號	3KH00273000 (K1143)
	2022.12.20	DRAW NO. 繪圖編號	

WEN DE ELECTRONICS CO.,LTD.

EVER-CONN
E.C.I.

2531 SERIES



THICKNESS:0.2mm
* MAT'L: 2531 BRASS,2531P PHOSPPHOR BRONZE TIN PLANED
* MATES WITH: 2530 SERIES HOUSING
* ACCEPTS WITE: 2532 2533 AERIES WAFER
* CURRENT RATING:3A AC,DC
* VOLTAGE RATING: 250V AC,DC
* APPLICABLE WIRE RANGE: AWG#22-28
* ACCEPTS: 0.64(.025") ROUND OR SQUARE PIN
* UL FILE NO.:E115256
* CSA FILE NO.:LR84767

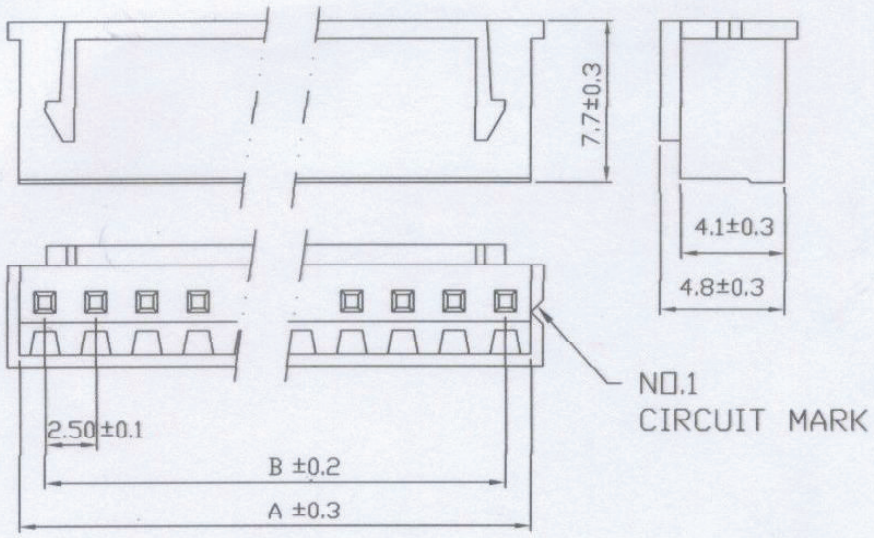
插入力：1.0Kg以下
脫拔力：0.15Kg以上

REMARKS	REV 1							

TOLERANCES LNLESS OTHERWISE SPECIFIED				MARK	REVISED	Y.M.D.	REVISER		SCALE	/		
	PARTITION			ISSUER	LAY	CHECK			ANGLE		3TH ANGLE	
	TYPE			旗欣股份有限公司 EVER CONNECTOR INDUSTRIAL CO.,LID					DATE	12.10.08	DWG NO.	2531
	PARTITION											

EVER-CONN
E.C.I.

2530H SERIES



PART NO.	A	B
2530- 02	5.7	2.5
2530- 03	8.2	5.0
2530- 04	10.7	7.5
2530- 05	13.2	10.0
2530- 06	15.7	12.5
2530- 07	18.2	15.0
2530- 08	20.7	17.5
2530- 09	23.2	20.0
2530- 10	25.7	22.5
2530- 11	28.2	25.0
2530- 12	30.7	27.5
2530- 13	33.2	30.0
2530- 14	35.7	32.5
2530- 15	38.2	35.0
2530- 16	40.7	37.5
2530- 17	43.2	40.0
2530- 18	45.7	42.5
2530- 19	48.2	45.0
2530- 20	50.7	47.5

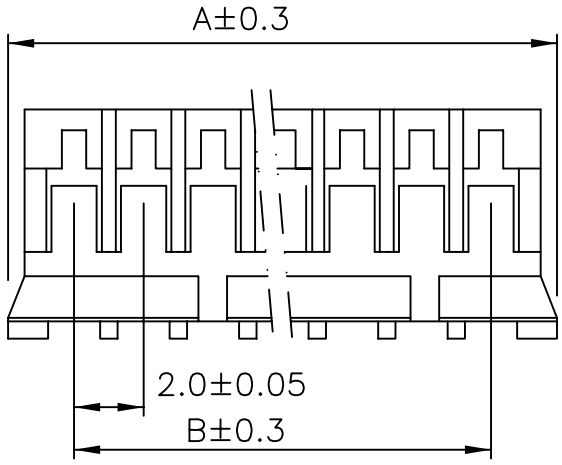
2-20 CIRCUITS
WITH LOCKING RAMP
MATES WITH: 2531 TERMINAL
ACCEPTS WITH: 2532 2533 SERIES WAFER
NYLON 66 UL94 V-0 NATURAL COLOR
ACCEPTS: 0.64(.0.25") ROUND OR SQ. PIN
CURRENT RATING: 3A AC,DC
VOLTAGE RATING:250V AC.CD
UL NO.:E115256
CSA FILE NO.:LR84767

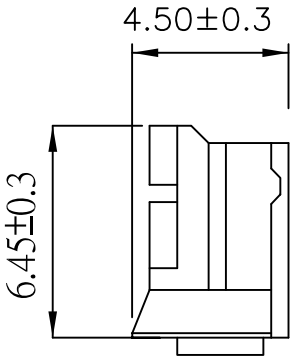
東莞高原旗欣電子 文件資料室 2012-9-27 管制中心

ウニオ REMARKS REV 0										
							TITLE	MATERIAL	FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED	TYPE	±0.4	±0.5	MARK	REVISED	Y. M. D.	REVISER	ACALE	/	UNIT mm
	PARTITION	20-40	40 UP	ISSUER	YANG	CHECK		ANGLE		3TH ANGLE
	TYPE	±0.2	±0.3	旗欣股份有限公司 EVER CONNECTOR INDUSTRIAL CO., LID.				DATE 89.06.03		DWG NO. 2530H
	PARTITION	1-10	10-20							

EVER-CONN

2020 SERIES





PART NO.	A	B
2020-02	5.8	2.0
2020-03	7.8	4.0
2020-04	9.8	6.0
2020-05	11.8	8.0
2020-06	13.8	10.0
2020-07	15.8	12.0
2020-08	17.8	14.0
2020-09	19.8	16.0
2020-10	21.8	18.0

PART NO.	A	B
2020-11	23.8	20.0
2020-12	25.8	22.0
2020-13	27.8	24.0
2020-14	29.8	26.0
2020-15	31.8	28.0
2020-16	33.8	30.0
2020-17	35.8	32.0
2020-18	37.8	34.0
2020-19	39.8	36.0
2020-20	41.8	38.0

MAT'L:NYLON 66 UL94V-0

CURRENT RATING:2A AC,DC

VOLTAGE RATING:250V AC DC

MATES WITH:2012P SERIES TERMINAL

ACCEPTS WITH:2021 & 2022 SERIES WAFER

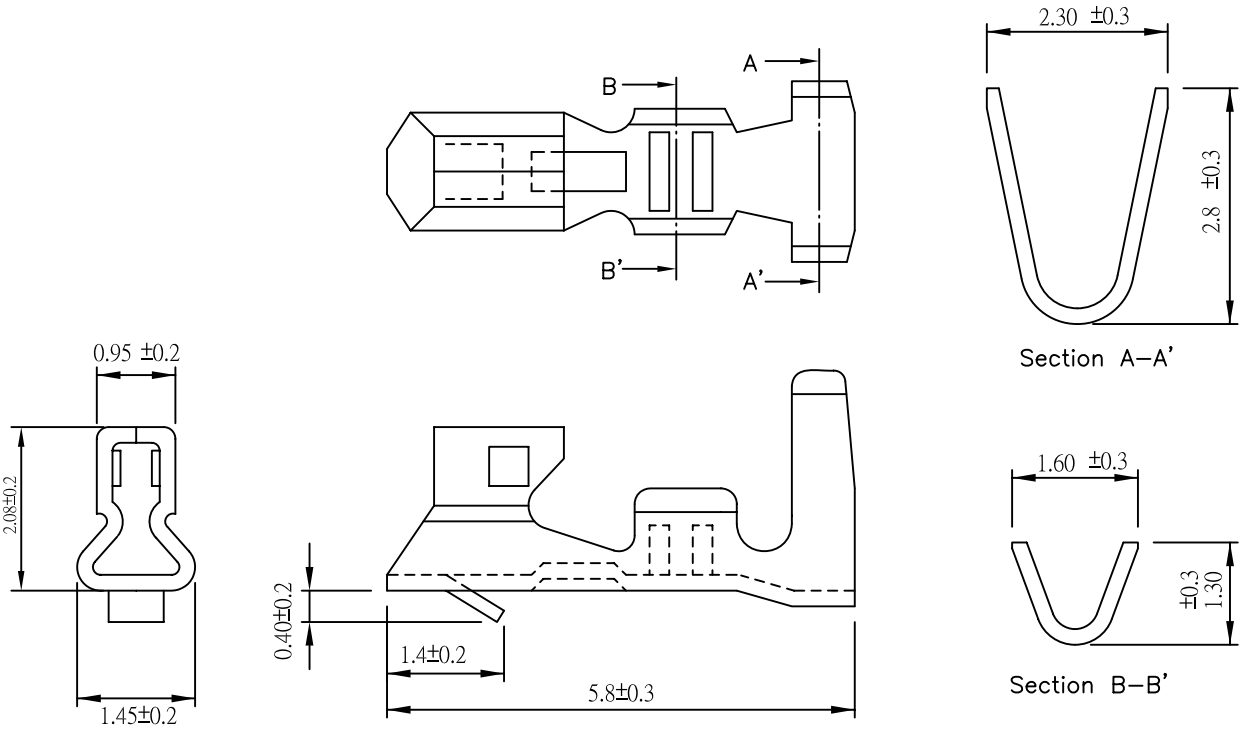
UL FILE:E115256

REMARKS REV 0

TOLERANCES LNLESS OTHERWISE SPECIFIED										
		±0.4	±0.5	MARK	REVISED	CLN	REVISER	SCALE	/	mm
	PARTITION	20-40	40 UP	ISSUER	LAY	CHECK		ANGLE	3TH ANGLE	
	TYPE	±0.2	±0.3	旗欣股份有限公司 EVER CONNECTOR INDUSTRIAL CO.,LID				DATE 10.04.17	DWG NO. 2020	
	PARTITION	1-10	10-20							

EVER-CONN
E.C.I.

2012P SERIES



2012P SERIES
MAT'L:PHOSPHOR BRONZE
TREATMENT:TIN PLATED
THICKNESS:0.2mm
MATES:2020 SERIES HOUSING
MATES WITH 2021 & 2022 SERIES WAFER
ACCEPTS:0.5mm (.02") SQUIRE OR ROUND PIN
INS. O.D.:1.3mm-0.8mm
WIRE RANGE:AWG#24~30
CURRENT RATING:2A AC,DC
VOLTAGE RATING:250V AC,DC
UL FILE NO:E115256

ウニオ REMARKS REV 0												
									TITLE	MATERIAL	FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED	TYPE	±0.4	±0.5	MARK	REVISED	Y. M. D.	REVISER		ACALE	/	UNIT	mm
	PARTITION	20-40	40 UP	ISSUER	YANG	CHECK			ANGLE		3TH ANGLE	
	TYPE	±0.2	±0.3	旗欣股份有限公司 EVER CONNECTOR INDUSTRIAL CO., LID.					DATE	05.5.31	DWG NO.	2012P
	PARTITION	1-10	10-20									

UL 1061 HOOK-UP WIRE
80℃ 300V PVC 半硬质 PVC 電子線

UL Subject 758

UL FILE NO：E309338

▲說明：

- 導體使用單條或絞線 30-16AWG 裸銅或鍍錫銅
- 半硬質 PVC 絕緣
- 額定溫度：80°C，額定電壓：300 Volts
- 使用標準厚度,易剝,截斷容易
- 可通過 UL VW-1 及 CSA FT1，垂直型耐燃測試

Product Description:

- Solid or stranded,tinned or bare copper conductor,30-16AWG
- Color-coded semi-rigid PVC insulation
- Rated temperature: 80°C,Rated voltage: 300 Volts
- Uniform thickness of wire to ensure easy stripping and cutting
- Passed UL VW-1 & CSA FT1 vertical flame test

▲ 應用：

●電子設備設備內部配線。

Applications:

●Internal wiring in electronic equipments

構造和電氣性能

Structure & electric properties



UL 1061 CSA TR-64	額定 Range		導體 Conducor		絕緣體 Insulation		公差值 Tolerance mm	最大導體阻抗 Maximum Conductor Resistance Ω/km	最小絕緣阻抗 Minimum Insulation Resistance Ω/km	絕緣耐電壓 (VAC/min) Insulation Potential Strength
	溫度 Temp °C	電壓 Voltage V	線號 AWG	構成 No./mm	厚度 Thickness mm	外徑 O.D. mm				
多芯線 Stranded	80°C	300V	30	7/0.100	0.23	0.80	±0.05	397.0	15	2000
			28	7/0.127	0.23	0.90	±0.05	248.0		
			26	7/0.160	0.23	1.00	±0.05	152.0		
			24	11/0.16	0.23	1.15	±0.10	88.6		
			22	**17/0.16**	**0.23**	**1.30**	**±0.10**	**62.5**		
			20	21/0.18	0.23	1.50	±0.10	39.5		
			18	34/0.18	0.23	1.70	±0.10	24.4		
			16	26/0.25	0.23	2.00	±0.10	15.6		
先绞后镀 Top-Coated (ATC)			28	7/0.127	0.23	0.90	±0.10	248.0		
			26	7/0.160	0.23	1.00	±0.10	152.0		
			24	7/0.200	0.23	1.15	±0.10	88.6		
			22	7/0.254	0.23	1.30	±0.10	62.5		
單芯線 Solid(TA)			28	7/0.320	0.23	0.85	±0.10	232.1		
			26	1/0.404	0.23	0.90	±0.10	155.0		
			24	1/0.511	0.23	1.10	±0.10	92.4		
			20	1/0.643	0.23	1.15	±0.10	60.1		

UL 1061 HOOK-UP WIRE
80℃ 300V PVC 半硬质 PVC 電子線

UL Subject758 UL FILE NO：E309338

STYLE			UL 1061							
RATING TEMP / VOLT			80℃/300V							
	SIZE	AWG	28	26	24	**22**	20	18	16	SAME AS UL
	NUMBER	NO.	7	7	11	**17**	21	34	26	
	DIAMETER	MM	0.127	0.160	0.160	**0.160**	0.180	0.180	0.254	
	MIN.DIAMETER	MM	0.117	0.150	0.150	**0.150**	0.170	0.170	0.244	
	CROSS SEC AREA OF COND AVG.	C.M	159	253	404	**640**	1020	1620	2580	
	CROSS SEC AREA OF COND MIN.	C.M	156	248	392	**621**	989	1571	2503	
	LAY OF BUNCH	INCH	0.50	0.60	0.70	**0.80**	1.25	2.00	2.00	
	MAX.RESISTANCE	Ω /KM	248	152	88.66	**62.5**	39.5	24.4	15.6	
INSULATION	O.D.(±0.10)	MM	0.90	1.00	1.15	**1.30**	1.50	1.70	2.00	
INSULATION	INSULATION THICKNESS AVG	MIL	9							9
INSULATION	INSULATION THICKNESS MIN	MIL	7							7
INSULATION	JACKET THICKNESS AVG	MIL								
INSULATION	JACKET THICKNESS MI	MIL								
INSULATION RESISTANCE		MΩ/KM	15							
SPARK TEST		KV	2							4
ELONGATION		%	100 (SPEED 2inch/min)							
TENSIL STRENGTH		PSI	3000							
ELO.(AFTER AGING)		%	OF UNAGED 70							75
TEN.ST.(AFTER AGING)		%	OF UNAGED 70							75
AGING TEMP TIME			113℃/168HRS							121℃/168HRS
FIAME TEST			VW-1							FT1
HEAT SHOCK TEST			121℃/1HR 1.60MM MANDREL							
DEFORMATION TEST			113℃/1HR 500G(24,22,20AWG);250G(26,28AWG) 50%							
COLD BEND TEST			-10℃/1HR 1.6MM MANDREL							
INSULATION POTENTIALST			2KVAC/MIN							

印 字 内 容： AWM 1061 VW-1 80° C 300V E309338 （32-16）AWG KAI TAT CO AWM I A SR-PVC 90° C 300V （32-16）AWG FT1 -LF-

Test Report

No. CANEC2202084304 Date: 23 Feb 2022 Page 1 of 6

Client Name : JIAXAN PLASTIC(SHENZHEN)CO.,LTD

Client Address : 3TH INDUSTRIAL ZONE,BITOU VILLAGE,SONGGANG TOWN,BAOAN DISTRICT ,SHENZHEN CITY,GUANGDONG PROVINCE,CHINA

Sample Name : PVC GRAIN (RED)

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

SGS Job No. :	CP22-005139 - SZ
Date of Sample Received :	15 Feb 2022
Testing Period :	15 Feb 2022 - 23 Feb 2022
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

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

scan to see the report

37796499

Zm guan
Approved Signatory

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

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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 sgs.china@sgs.com

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-020843.002	Red plastic grains

Remarks :

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

Red phosphorus

Test Method : SGS In-house method (SGS-CCL-TOP-215-01), analysis was performed by PY-GC/MS/ ICP-OES.

Test Item(s)	Unit	MDL	*002*
Red phosphorus	mg/kg	500	ND

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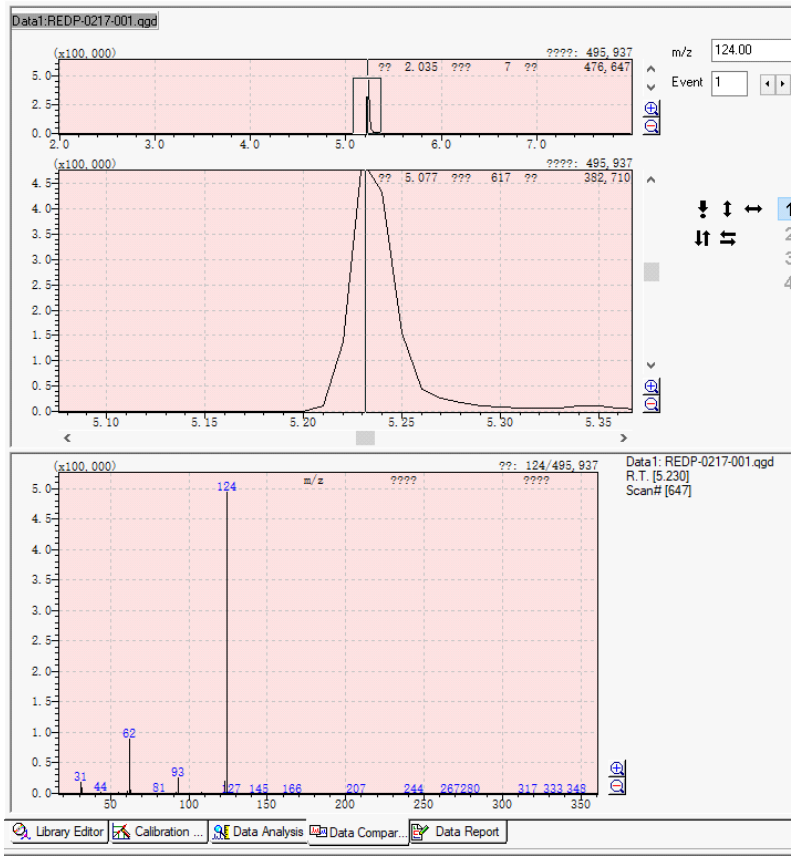
Spectrogram of Red P standard substance(GC-MS)



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Spectrogram of specimen (GC-MS)



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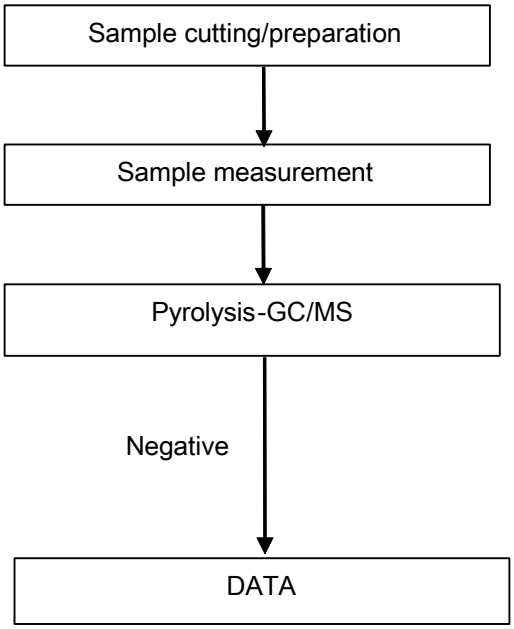
Red phosphorus Testing Flow Chart



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Sample photo:



CAN22-020843.002

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Test Report

No. CANEC2202084301 Date: 23 Feb 2022 Page 1 of 6

Client Name : JIAXAN PLASTIC(SHENZHEN)CO.,LTD

Client Address : 3TH INDUSTRIAL ZONE,BITOU VILLAGE,SONGGANG TOWN,BAOAN DISTRICT ,SHENZHEN CITY,GUANGDONG PROVINCE,CHINA

Sample Name : PVC GRAIN (BLACK)

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

SGS Job No. :	CP22-005139 - SZ
Date of Sample Received :	15 Feb 2022
Testing Period :	15 Feb 2022 - 23 Feb 2022
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

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

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C9D38DD3

Zm guan
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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-020843.001	Black plastic grains

Remarks :

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

Red phosphorus

Test Method : SGS In-house method (SGS-CCL-TOP-215-01), analysis was performed by PY-GC/MS/ ICP-OES.

Test Item(s)	Unit	MDL	*001*
Red phosphorus	mg/kg	500	ND

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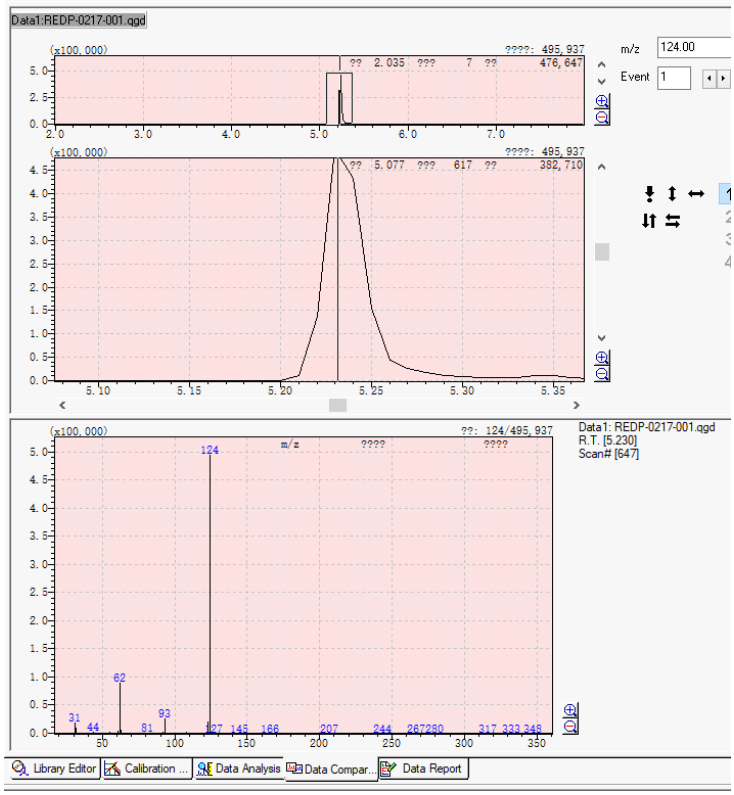
Spectrogram of Red P standard substance(GC-MS)



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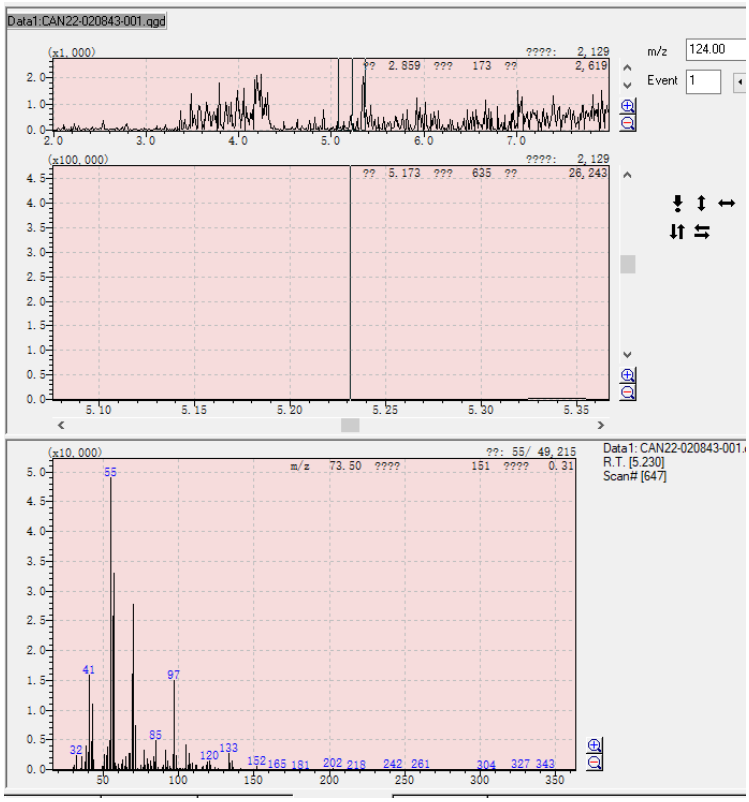
Spectrogram of specimen (GC-MS)



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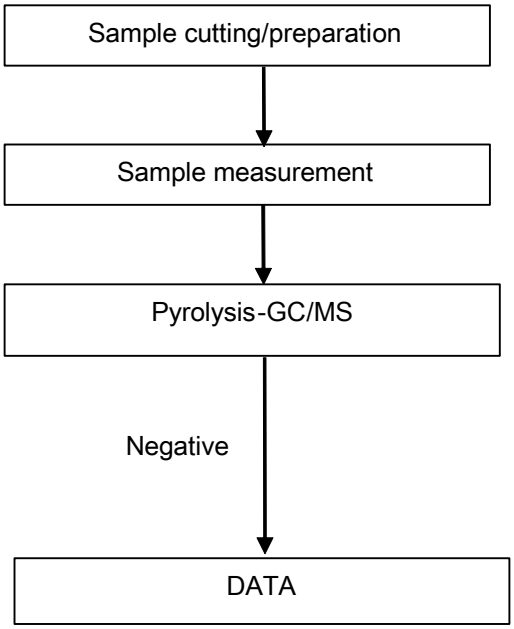
Red phosphorus Testing Flow Chart



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Sample photo:



CAN22-020843.001

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Test Report

No. CANEC2202084313 Date: 23 Feb 2022 Page 1 of 6

Client Name : JIAXAN PLASTIC(SHENZHEN)CO.,LTD

Client Address : 3TH INDUSTRIAL ZONE,BITOU VILLAGE,SONGGANG TOWN,BAOAN DISTRICT ,SHENZHEN CITY,GUANGDONG PROVINCE,CHINA

Sample Name : PVC GRAIN (BLUE)

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

SGS Job No. :	CP22-005139 - SZ
Date of Sample Received :	15 Feb 2022
Testing Period :	15 Feb 2022 - 23 Feb 2022
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

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

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5EBDC694

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Approved Signatory

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-020843.005	Blue plastic grains

Remarks :

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

Red phosphorus

Test Method : SGS In-house method (SGS-CCL-TOP-215-01), analysis was performed by PY-GC/MS/ ICP-OES.

Test Item(s)	Unit	MDL	*005*
Red phosphorus	mg/kg	500	ND

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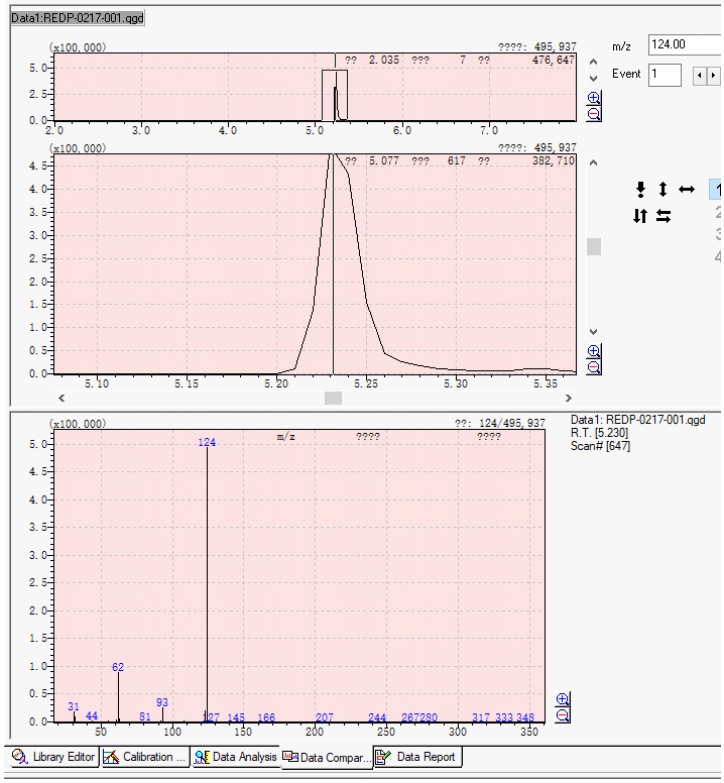
Spectrogram of Red P standard substance(GC-MS)



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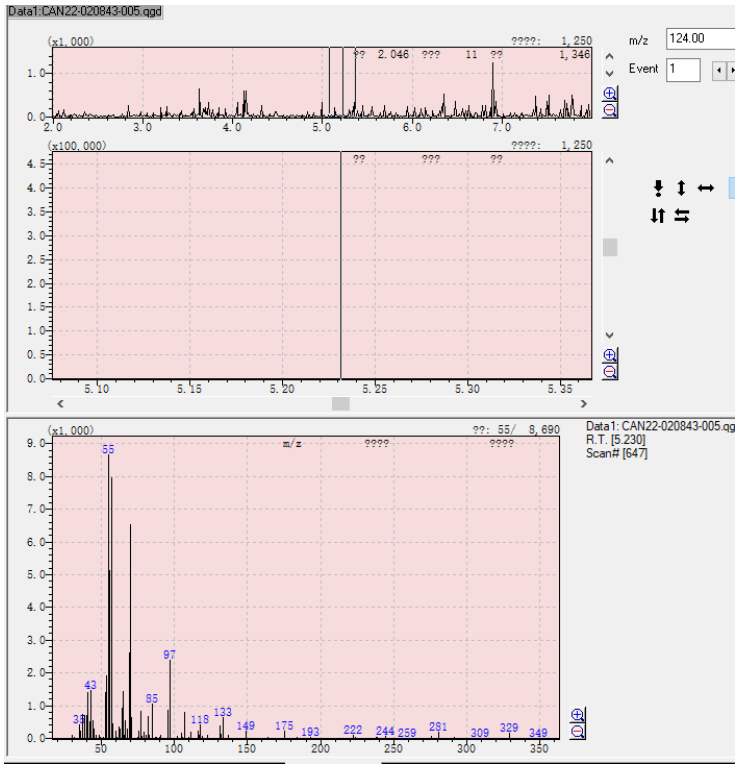
Spectrogram of specimen (GC-MS)



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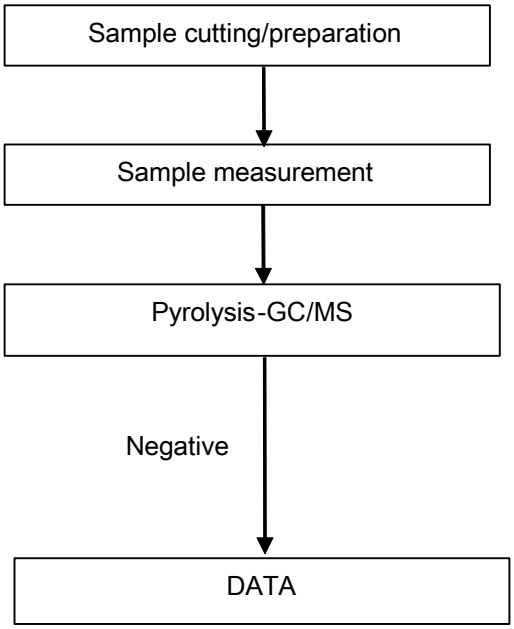
Red phosphorus Testing Flow Chart



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Sample photo:



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Test Report

No. CANEC2202084307 Date: 23 Feb 2022 Page 1 of 6

Client Name : JIAXAN PLASTIC(SHENZHEN)CO.,LTD

Client Address : 3TH INDUSTRIAL ZONE,BITOU VILLAGE,SONGGANG TOWN,BAOAN DISTRICT ,SHENZHEN CITY,GUANGDONG PROVINCE,CHINA

Sample Name : PVC GRAIN (WHITE)

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

SGS Job No. :	CP22-005139 - SZ
Date of Sample Received :	15 Feb 2022
Testing Period :	15 Feb 2022 - 23 Feb 2022
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

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

scan to see the report

B617F055

Zm guan
Approved Signatory

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

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-020843.003	White plastic grains

Remarks :

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

Red phosphorus

Test Method : SGS In-house method (SGS-CCL-TOP-215-01), analysis was performed by PY-GC/MS/ ICP-OES.

Test Item(s)	Unit	MDL	*003*
Red phosphorus	mg/kg	500	ND

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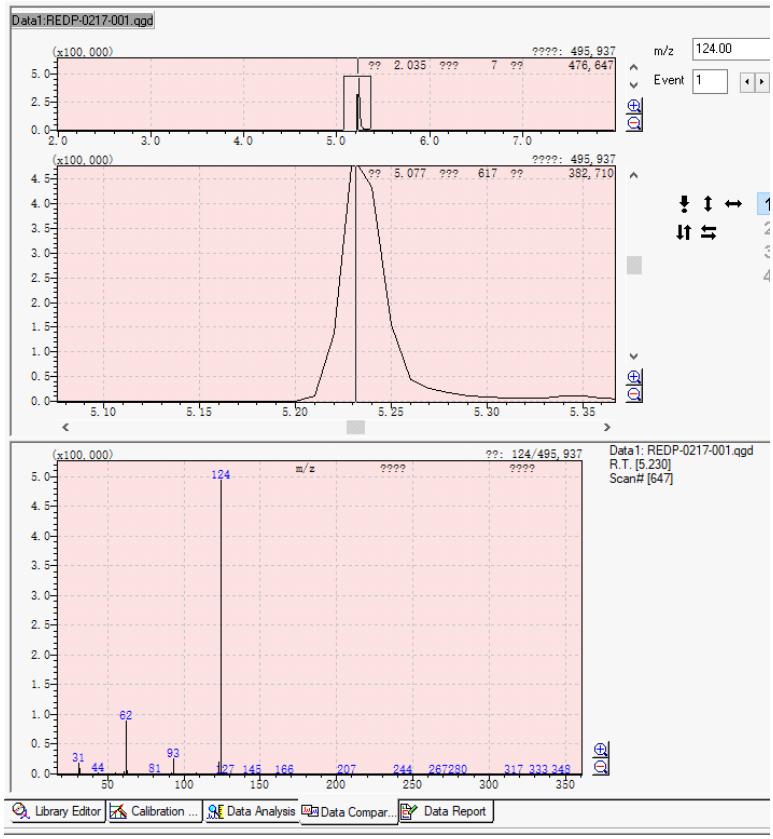
Spectrogram of Red P standard substance(GC-MS)



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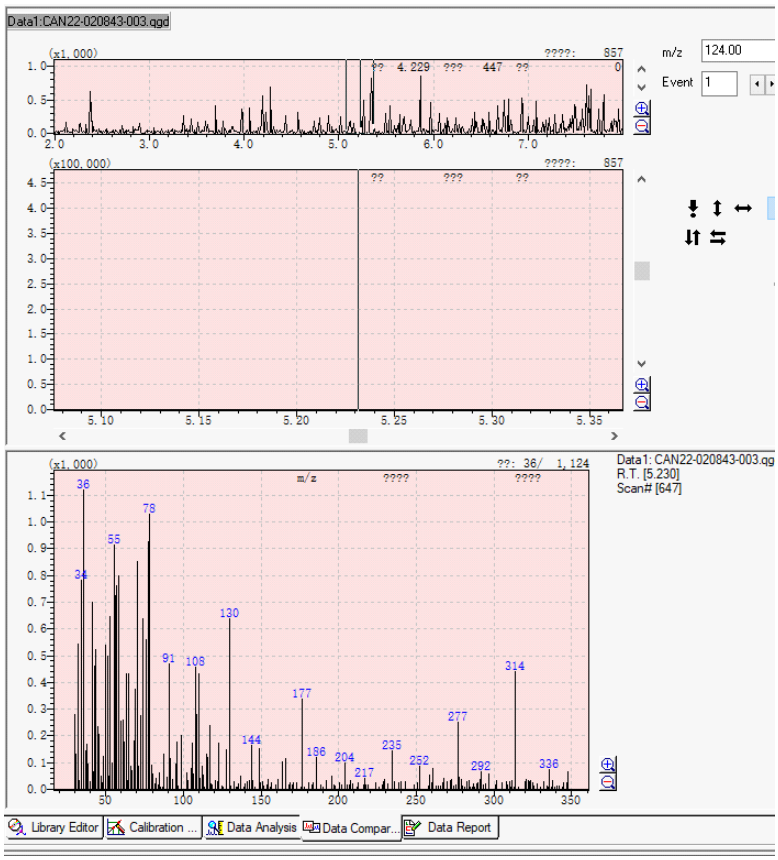
Spectrogram of specimen (GC-MS)



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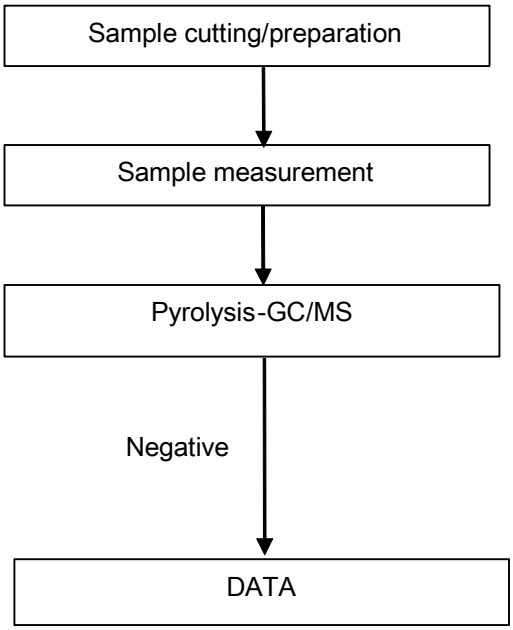
ATTACHMENTS

Red phosphorus Testing Flow Chart



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Sample photo:



CAN22-020843.003

SGS authenticate the photo on original report only

*** End of Report ***

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Test Report (SVHC)

Client Name : DONGGUAN LUCKY FLY CONDUCTOR CO.,LTD

Client Address : QIAO ZI REGION CHANG PING TOWN DONG GUAN CITY GUANG DONG PROVINCE CHINA

Sample Name : BARE COPPER WIRE; TINNED COPPER WIRE

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

SGS Job No. : CP22-005148 - GZ

Date of Sample Received : 14 Feb 2022

Testing Period : 14 Feb 2022 - 18 Feb 2022

Test Requested : As requested by client, SVHC screening is performed according to:
(i) Two hundred and twenty-three (223) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Jan 17, 2022 regarding Regulation (EC) No 1907/2006 concerning the REACH.
(ii) One (1) potential Substances of Very High Concern (SVHC) in the notification of WTO on Jun 1, 2021.

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

Summary :

According to the specified scope and evaluation screening, the test results of SVHC are ≤ 0.1% (w/w) in the submitted sample.	PASS

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

scan to see the report

77CFA884

Jessie Li

Jessie Li
Approved Signatory

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

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Remark :

1. The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA: http://echa.europa.eu/web/guest/candidate-list-table
   These lists are under evaluation by ECHA and may subject to change in the future.
2. REACH obligation:
   2.1 Concerning article(s):
   Communication:
   Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance in the Candidate List.

   Notification:
   In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w).

   SGS adopts the ruling of the Court of Justice of the European Union on the definition of an article under REACH unless indicated otherwise. Detail explanation is available at the following link:
   http://www.sgs.com/-/media/global/documents/technical-documents/technical-bulletins/sgs-crs-position-statement-on-svhc-in-articles-a4-en-16-06.pdf?la=en

   2.2 Concerning material(s):
   Test results in this report are based on the tested sample. This report refers to testing result of tested sample submitted as homogenous material(s). In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

   If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

   2.3 Concerning substance and preparation:
   If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety

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Member of the SGS Group (SGS SA)

Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:
- a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008.
- a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or
- a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:
(a) a substance posing human health or environmental hazards in an individual concentration of ≥ 1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or ≥ 0.2 % by volume for gaseous mixtures; or
(b) a substance that is PBT, or vPvB in an individual concentration of ≥ 0.1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or
(c) a substance on the SVHC candidate list (for reasons other than those listed above), in an individual concentration of ≥ 0.1 % by weight for non-gaseous mixtures; or
(d) a substance for which there are Europe-wide workplace exposure limits.

3. If a SVHC is found over the reporting limit, client is suggested to identify the composite component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

Test Sample :

Sample Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-020328.003	Copper-colored metal wire(a)+Silvery plated metal wire(b)

Test Method :

SGS In-House method- SGS-CCL-TOP-092-01, SGS-CCL-TOP-092-02, Analyzed by ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and Colorimetric Method.

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(SVHC)

Test Result: (Substances in the Candidate List of SVHC)

Batch	Substance Name	CAS No.	003 Concentration (%)	RL (%)
-	All tested SVHC in candidate list	-	ND	-

Test Result: (Potential SVHC)

Batch	Substance Name	CAS No.	003 Concentration (%)	RL (%)
-	All tested Potential SVHC	-	ND	-

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Notes :

1.The table above only shows detected SVHC, and SVHC that below RL are not reported.
Please refer to Appendix for the full list of tested SVHC.
2.RL = Reporting Limit (Test data will be shown if it ≥ RL. RL is not regulatory limit.) ND = Not detected (lower than RL),
ND is denoted on the SVHC substance.
3.* The test result is based on the calculation of selected element(s) and to the worst-case scenario.
** The test result is based on the calculation of selected marker(s) and to the worst-case scenario.
4. RL = 0.005% is evaluated for element (i.e. cobalt, arsenic, lead, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, cadmium, titanium, barium respectively), except molybdenum RL=0.0005%, boron RL=0.0025% (only for Lead bis(tetrafluoroborate)).
5. Calculated concentration of boric compounds are based on the water extractive boron by ICP-OES.
6. § The substance is proposed for the identification as SVHC only where it contains Michler's ketone (CAS Number: 90-94-8) or Michler's base (CAS Number: 101-61-1) ≥0.1% (w/w).
7. Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the minimum sample weight.
8./ = Potential SVHC

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
I	1	4,4' -Diaminodiphenylmethane(MDA)	101-77-9	0.050
I	2	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	0.050
I	3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.050
I	4	Anthracene	120-12-7	0.050
I	5	Benzyl butyl phthalate (BBP)	85-68-7	0.050
I	6	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	0.050
I	7	Bis(tributyltin)oxide (TBTO)	56-35-9	0.050
I	8	Cobalt dichloride*	7646-79-9	0.005
I	9	Diarsenic pentaoxide*	1303-28-2	0.005
I	10	Diarsenic trioxide*	1327-53-3	0.005
I	11	Dibutyl phthalate (DBP)	84-74-2	0.050
I	12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)	-	0.050
I	13	Lead hydrogen arsenate*	7784-40-9	0.005
I	14	Sodium dichromate*	7789-12-0, 10588-01-9	0.005
I	15	Triethyl arsenate*	15606-95-8	0.005
II	16	2,4-Dinitrotoluene	121-14-2	0.050
II	17	Acrylamide	79-06-1	0.050
II	18	Anthracene oil**	90640-80-5	0.050
II	19	Anthracene oil, anthracene paste**	90640-81-6	0.050
II	20	Anthracene oil, anthracene paste, anthracene fraction**	91995-15-2	0.050

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
II	21	Anthracene oil, anthracene paste, distn. lights**	91995-17-4	0.050
II	22	Anthracene oil, anthracene-low**	90640-82-7	0.050
II	23	Diisobutyl phthalate	84-69-5	0.050
II	24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)*	12656-85-8	0.005
II	25	Lead chromate*	7758-97-6	0.005
II	26	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	0.005
II	27	Pitch, coal tar, high temp.**	65996-93-2	0.050
II	28	Tris(2-chloroethyl)phosphate	115-96-8	0.050
III	29	Ammonium dichromate*	7789-09-5	0.005
III	30	Boric acid*	-	0.005
III	31	Disodium tetraborate, anhydrous*	1303-96-4, 1330-43-4, 12179-04-3	0.005
III	32	Potassium chromate*	7789-00-6	0.005
III	33	Potassium dichromate*	7778-50-9	0.005
III	34	Sodium chromate*	7775-11-3	0.005
III	35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	0.005
III	36	Trichloroethylene	79-01-6	0.050
IV	37	2-Ethoxyethanol	110-80-5	0.050
IV	38	2-Methoxyethanol	109-86-4	0.050
IV	39	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid*	-	0.005

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Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
IV	40	Chromium trioxide*	1333-82-0	0.005
IV	41	Cobalt(II) carbonate*	513-79-1	0.005
IV	42	Cobalt(II) diacetate*	71-48-7	0.005
IV	43	Cobalt(II) dinitrate*	10141-05-6	0.005
IV	44	Cobalt(II) sulphate*	10124-43-3	0.005
V	45	1,2,3-trichloropropane	96-18-4	0.050
V	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	0.050
V	47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	0.050
V	48	1-methyl-2-pyrrolidone	872-50-4	0.050
V	49	2-ethoxyethyl acetate	111-15-9	0.050
V	50	Hydrazine	7803-57-8, 302-01-2	0.050
V	51	Strontium chromate*	7789-06-2	0.005
VI	52	1,2-Dichloroethane	107-06-2	0.050
VI	53	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	0.050
VI	54	2-Methoxyaniline; o-Anisidine	90-04-0	0.050
VI	55	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.050
VI	56	Aluminosilicate Refractory Ceramic Fibres *	-	0.005
VI	57	Arsenic acid*	7778-39-4	0.005
VI	58	Bis(2-methoxyethyl) ether	111-96-6	0.050
VI	59	Bis(2-methoxyethyl) phthalate	117-82-8	0.050

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(SVHC)

Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
VI	60	Calcium arsenate*	7778-44-1	0.005
VI	61	Dichromium tris(chromate) *	24613-89-6	0.005
VI	62	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.050
VI	63	Lead diazide, Lead azide*	13424-46-9	0.005
VI	64	Lead dipicrate*	6477-64-1	0.005
VI	65	Lead styphnate*	15245-44-0	0.005
VI	66	N,N-dimethylacetamide	127-19-5	0.050
VI	67	Pentazinc chromate octahydroxide*	49663-84-5	0.005
VI	68	Phenolphthalein	77-09-8	0.050
VI	69	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	0.005
VI	70	Trilead diarsenate*	3687-31-8	0.005
VI	71	Zirconia Aluminosilicate Refractory Ceramic Fibres*	-	0.005
VII	72	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)§	2580-56-5	0.050
VII	73	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)§	548-62-9	0.050
VII	74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.050
VII	75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.050
VII	76	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8	0.050
VII	77	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol§	561-41-1	0.050
VII	78	Diboron trioxide*	1303-86-2	0.005

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Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
VII	79	Formamide	75-12-7	0.050
VII	80	Lead(II) bis(methanesulfonate)*	17570-76-2	0.005
VII	81	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.050
VII	82	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	0.050
VII	83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) §	6786-83-0	0.050
VII	84	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	0.050
VIII	85	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.005
VIII	86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.050
VIII	87	1,2-Diethoxyethane	629-14-1	0.050
VIII	88	1-Bromopropane	106-94-5	0.050
VIII	89	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.050
VIII	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	0.050
VIII	91	4,4'-Methylenedi-o-toluidine	838-88-0	0.050
VIII	92	4,4'-Oxydianiline and its salts	101-80-4	0.050
VIII	93	4-Aminoazobenzene	60-09-3	0.050
VIII	94	4-Methyl-m-phenylenediamine	95-80-7	0.050
VIII	95	4-Nonylphenol, branched and linear	-	0.050
VIII	96	6-Methoxy-m-toluidine	120-71-8	0.050
VIII	97	Acetic acid, lead salt, basic*	51404-69-4	0.005

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Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
VIII	98	Biphenyl-4-ylamine	92-67-1	0.050
VIII	99	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	0.050
VIII	100	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	-	0.050
VIII	101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.050
VIII	102	Dibutyltin dichloride (DBTC)	683-18-1	0.050
VIII	103	Diethyl sulphate	64-67-5	0.050
VIII	104	Diisopentylphthalate	605-50-5	0.050
VIII	105	Dimethyl sulphate	77-78-1	0.050
VIII	106	Dinoseb	88-85-7	0.050
VIII	107	Dioxobis(stearato)trilead*	12578-12-0	0.005
VIII	108	Fatty acids, C16-18, lead salts*	91031-62-8	0.005
VIII	109	Furan	110-00-9	0.050
VIII	110	Henicosafluoroundecanoic acid	2058-94-8	0.050
VIII	111	Heptacosafluorotetradecanoic acid	376-06-7	0.050
VIII	112	Hexahydromethylphathalic anhydride, Hexahydro-4-methylphathalic anhydride, Hexahydro-1-methylphathalic anhydride, Hexahydro-3-methylphathalic anhydride	-	0.050
VIII	113	Lead bis(tetrafluoroborate)*	13814-96-5	0.005
VIII	114	Lead cyanamidate*	20837-86-9	0.005
VIII	115	Lead dinitrate*	10099-74-8	0.005
VIII	116	Lead monoxide*	1317-36-8	0.005

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Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
VIII	117	Lead oxide sulfate*	12036-76-9	0.005
VIII	118	Lead tetroxide (orange lead)*	1314-41-6	0.005
VIII	119	Lead titanium trioxide*	12060-00-3	0.005
VIII	120	Lead titanium zirconium oxide*	12626-81-2	0.005
VIII	121	Methoxyacetic acid	625-45-6	0.050
VIII	122	Methyloxirane (Propylene oxide)	75-56-9	0.050
VIII	123	N,N-dimethylformamide	68-12-2	0.050
VIII	124	N-Methylacetamide	79-16-3	0.050
VIII	125	N-Pentyl-isopentylphthalate	776297-69-9	0.050
VIII	126	o-Aminoazotoluene	97-56-3	0.050
VIII	127	o-Toluidine	95-53-4	0.050
VIII	128	Pentacosafluorotridecanoic acid	72629-94-8	0.050
VIII	129	Pentalead tetraoxide sulphate*	12065-90-6	0.005
VIII	130	Pyrochlore, antimony lead yellow*	8012-00-8	0.005
VIII	131	Silicic acid, barium salt, lead-doped*	68784-75-8	0.005
VIII	132	Silicic acid, lead salt*	11120-22-2	0.005
VIII	133	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.005
VIII	134	Tetraethyllead*	78-00-2	0.005
VIII	135	Tetralead trioxide sulphate*	12202-17-4	0.005
VIII	136	Tricosafluorododecanoic acid	307-55-1	0.050
VIII	137	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	0.005

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
VIII	138	Trilead dioxide phosphonate*	12141-20-7	0.005
IX	139	4-Nonylphenol, branched and linear, ethoxylated	-	0.050
IX	140	Ammonium pentadecafluorooctanoate (APFO)**	3825-26-1	0.050
IX	141	Cadmium oxide*	1306-19-0	0.005
IX	142	Cadmium	7440-43-9	0.005
IX	143	Dipentyl phthalate (DPP)	131-18-0	0.050
IX	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.050
X	145	Cadmium sulphide*	1306-23-6	0.005
X	146	Dihexyl phthalate	84-75-3	0.050
X	147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.050
X	148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	0.050
X	149	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	0.050
X	150	Lead di(acetate)*	301-04-2	0.005
X	151	Trixylyl phosphate	25155-23-1	0.050
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.050
XI	153	Cadmium chloride*	10108-64-2	0.005
XI	154	Sodium perborate; perboric acid, sodium salt*	-	0.005
XI	155	Sodium peroxometaborate*	7632-04-4	0.005

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
XII	156	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.050
XII	157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.050
XII	158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	0.050
XII	159	Cadmium fluoride*	7790-79-6	0.005
XII	160	Cadmium sulphate*	10124-36-4, 31119-53-6	0.005
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE & MOTE)	-	0.050
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	-	0.050
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	-	0.050
XIV	164	1,3-propanesultone	1120-71-4	0.050
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.050
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.050
XIV	167	Nitrobenzene	98-95-3	0.050
XIV	168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	-	0.050
XV	169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.050

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.050
XVI	171	4-Heptylphenol, branched and linear	-	0.050
XVI	172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	0.050
XVI	173	p-(1,1-dimethylpropyl)phenol	80-46-6	0.050
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	-	0.050
XVIII	175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.050
XVIII	176	Benz[a]anthracene	56-55-3	0.050
XVIII	177	Cadmium nitrate*	10325-94-7	0.005
XVIII	178	Cadmium carbonate*	513-78-0	0.005
XVIII	179	Cadmium hydroxide*	21041-95-2	0.005
XVIII	180	Chrysene	218-01-9	0.050
XVIII	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	-	0.050
XIX	182	Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride)	552-30-7	0.050
XIX	183	Benzo[ghi]perylene	191-24-2	0.050
XIX	184	Decamethylcyclopentasiloxane (D5)	541-02-6	0.050
XIX	185	Dicyclohexyl phthalate (DCHP)	84-61-7	0.050
XIX	186	Disodium octaborate*	12008-41-2	0.005
XIX	187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.050

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
XIX	188	Ethylenediamine	107-15-3	0.050
XIX	189	Lead	7439-92-1	0.005
XIX	190	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.050
XIX	191	Terphenyl hydrogenated	61788-32-7	0.050
XX	192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	0.050
XX	193	2,2-bis(4'-hydroxyphenyl)-4- methylpentane	6807-17-6	0.050
XX	194	Benzo[k]fluoranthene	207-08-9	0.050
XX	195	Fluoranthene	206-44-0	0.050
XX	196	Phenanthrene	85-01-8	0.050
XX	197	Pyrene	129-00-0	0.050
XXI	198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	0.050
XXI	199	2-methoxyethyl acetate	110-49-6	0.050
XXI	200	4-tert-butylphenol (PTBP)	98-54-4	0.050
XXI	201	Tris(4-nonylphenyl,branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	0.050
XXII	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.050
XXII	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.050
XXII	204	Diisohexyl phthalate	71850-09-4	0.050
XXII	205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.050

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Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
XXIII	206	1-vinylimidazole	1072-63-5	0.050
XXIII	207	2-methylimidazole	693-98-1	0.050
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	0.050
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O')tin**	22673-19-4	0.050
XXIV	210	bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	0.050
XXIV	211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety**	-	0.050
XXV	212	1,4-dioxane	123-91-1	0.050
XXV	213	2,2-bis(bromomethyl)propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	-	0.050
XXV	214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	0.050
XXV	215	4,4'-(1-methylpropylidene)bisphenol (bisphenol B)	77-40-7	0.050
XXV	216	Glutaral	111-30-8	0.050
XXV	217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	-	0.050
XXV	218	Orthoboric acid, sodium salt*	13840-56-7	0.005
XXV	219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	0.050

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Appendix

Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
XXVI	220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	0.050
XXVI	221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	0.050
XXVI	222	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	0.050
XXVI	223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.050
/	224	Resorcinol	108-46-3	0.050

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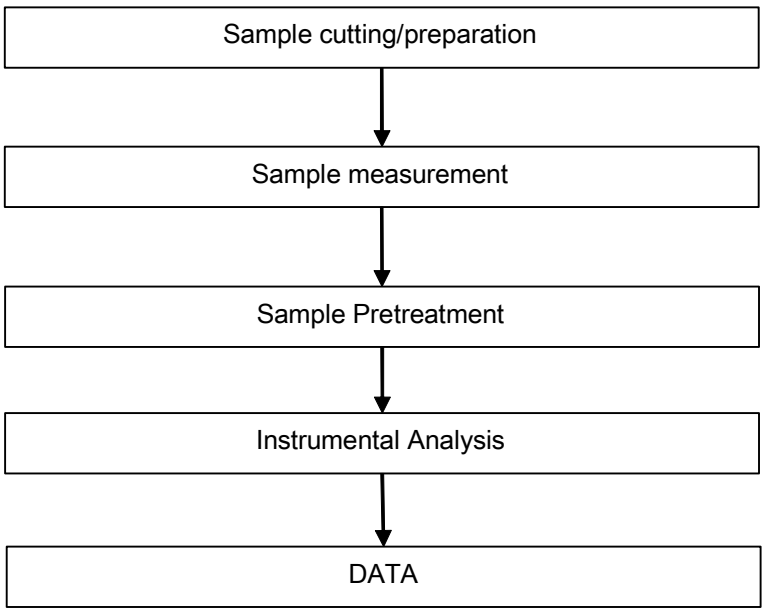
SVHC Testing Flow Chart



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