



承 認 書  
CUSTOMER APPROVAL SHEET

客 戶  
CUSTOMER

深圳峰云科技

品 名  
DESCRIPTION

SH055+SH006(3C)

客 戶 料 號

CUSTOMER PART NO

B7864541

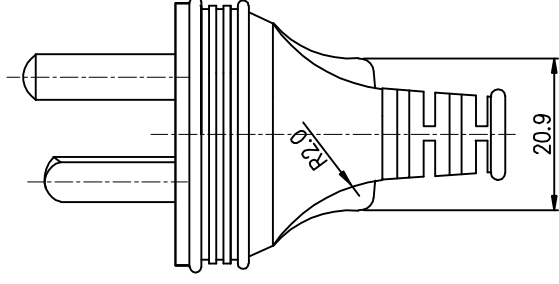
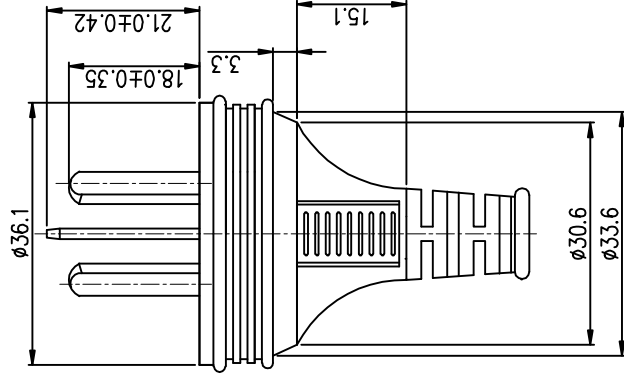
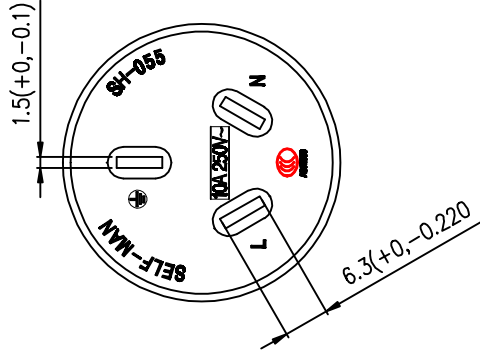
# SH055+SH006

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# 插頭尺寸圖



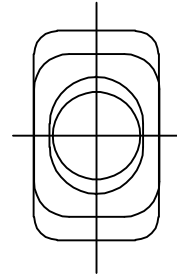
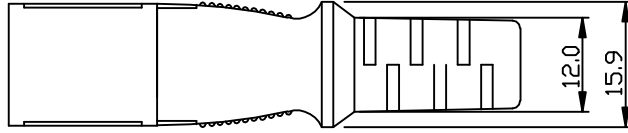
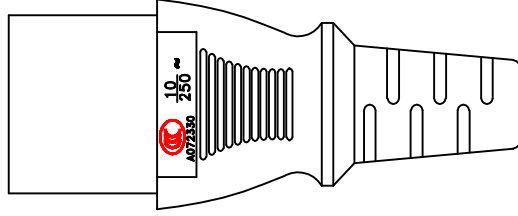
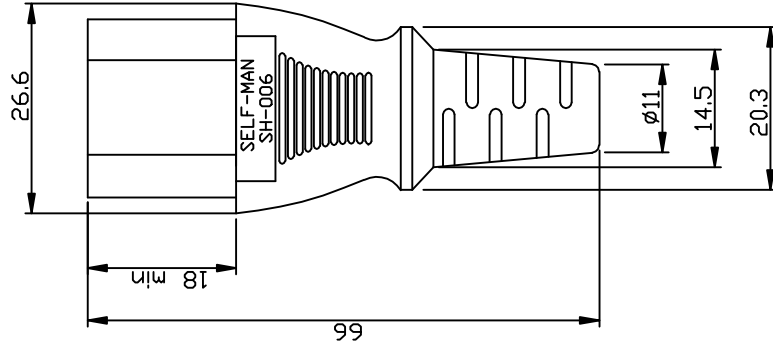
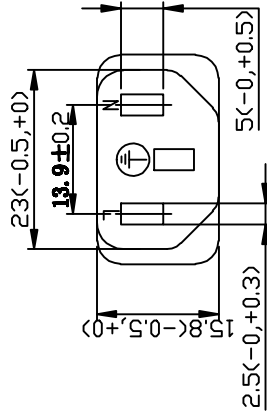
一般公差	±1'
>0.0	±0.3
>1.0	±0.5
>10.0	±1.0
>20.0	±2.0
Angle	±1'

校核	
審核	
設計	
製圖	Ling

簽名	日期
Ling	19/09/02

蘇州瓦銘電子器材有限公司		單位	mm	比例	廠標	C
Suzhou Self-Man Electronics Industry Co., Ltd.						
圖名:		SH055				

# 插頭尺寸圖



一般公差	±1'
>0.0	±0.3
>1.0	±0.5
>10.0	±1.0
>20.0	±2.0
Angle	±1'

核准	日期	簽名
審核	19/09/02	Ling
設計		
製圖		

蘇州同銘電子器材有限公司			單位	比例	廠名	B
Suzhou Self-Man Electronics Industry Co.,Ltd.			mm			
圖名: SH-006						

# SPECIFICATION

TYPE	DESCRIPTION	PART NO.	PAGE
SH055+SH006	POWER SUPPLY CORD		1 of 5

**1. SCOPE:**

This specification applies to POWER SUPPLY CORDS which are in compliance with GB2099.1-2008 and GB1002-2008 standards and approved CHINA with approval Number as follows:

2. Standard of applicable	Type	Max.voltages	Max.current
2.1 plug	SH055	250V	10A
2.2 connector	SH006	250V	10A
2.3 cord	RVV 300/500V	3G 0.75mm <sup>2</sup>	

**3. TEST CONDITION:** This test and measurement, unless otherwise specified shall be carried out at a temperature of 15°C to 35°C, relative humidity of 25% to 85%, and atmospheric pressure of 86kpa to 106kpa.

However, when any doubt arises on the judgement value under it the test and measurement shall be carried out at a temperature of 20±2°C, relative humidity of 60% to 70%, and atmospheric pressure of 86kpa to 106kpa.

**4. ELECTRICAL PERFORMANCE**

NO.	Item	Test condition	Requirement
4-1	Dielectric Withstanding Voltage test	(a) In this air (20±5°C) AC2000V is applied between a conductor and other conductor for 1 second.	No breakage
		(b) Immersed in water(20±5°C) AC1000V is applied between a conductor and other conductor for 1 minute	No breakage
4-2	Current and Polarity test		No problem with Conductor

# SPECIFICATION

TYPE	DESCRIPTION	PART NO.	PAGE
SH055+SH006	POWER SUPPLY CORD		2 of 5

## 4. ELECTRICAL PERFORMANCE

NO.	Item	Test condition	Requirement
4-3	Insulation resistance test	In the air 20°C~60°C Dc 500V	5MΩ MIN
4-4	Conductor resistance test	In the air 20°C~60°C	25.1 Ω/km MAX

## 5. MECHANICAL PERFORMANCE

NO.	Item	Test condition	Requirement
5-1	Tensile strength (initial sample)	insulation	15LBS/2min
5-2	Deformation test	Exposure to 120±3°C atmosphere for 0.5H Weight 510g	The thickness of sample shall not decrease more than 50%
5-3	Accelerated Aging test	Exposure to 75±2°C, atmosphere for 168 hours under natural ventilation.	No crack mucus mark wire exposure short and opposite polarity

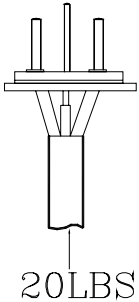
# SPECIFICATION

TYPE	DESCRIPTION	PART NO.	PAGE
SH055+SH006	POWER SUPPLY CORD		3 of 5

## 5. MECHANICAL PERFORMANCE(CORD)

NO.	Item	Test condition	Requirement
5-4	Input & output Force to connector	It is tested after taking the action of 10time Input & output.	Applied force is 1~6kg

## 6. MECHANICAL PERFORMANCE

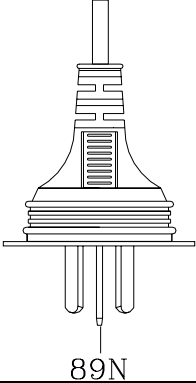
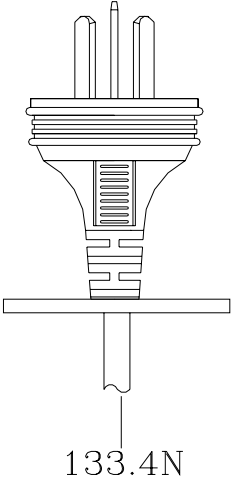
NO.	Item	Test condition	Requirement
6-1	Pulling out force of conductor	The connector between blade terminal and conductor shall not break under a pull force of 20lbs for 1 minute  <div style="text-align: center;">  <p>The diagram shows a cross-section of a blade terminal connector. It consists of a base with three vertical blades. A conductor is inserted into the base, and a downward arrow labeled '20LBS' indicates the pull force applied to the conductor.</p> </div>	Blade can not fall down



# SPECIFICATION

TYPE	DESCRIPTION	PART NO.	PAGE
SH055+SH006	POWER SUPPLY CORD		4 of 5

## 6. MECHANICAL PERFORMANCE

NO.	Item	Test condition	Requirement
6-2	Pulling out force of blades	<p>The attachment plug is supported on a horizontal steel plate with the blades down ward through a hole sufficiently large just to permit the blades to pass through it a weight than exert 89N force for two minutes is to be supported by each blade in succession.</p> <div style="text-align: center;">  <p>89N</p> </div>	The residual displacement of either blade must not more than 2.4mm after 2 minutes of load.
6-3	Pulling out force of cord	<p>The joint in flexible cord is to be securely supported by a rigid flat mounted horizontally, a pull of 133.4N weight for one minute to be flexible cord</p> <div style="text-align: center;">  <p>133.4N</p> </div>	No looseness

# SPECIFICATION

TYPE	DESCRIPTION	PART NO.	PAGE
SH055+SH006	POWER SUPPLY CORD		5 of 5

## 6.MECHANICAL PERFORMANCE

NO.	Item	Test condition	Requirement
6-4	Bending force	<p>The power supply cord division is fixing and load of 1000g is added to a tip of a cable. It is made to do 10000times bending on right and left each 45° (bending speed 60 times/minute)</p> <div style="text-align: center;"> </div>	Breaking rate is under 30%



# 中国国家强制性产品认证证书

证书编号: 2010010101414735

发证日期: 2022年09月27日

有效期至: 2027年09月26日

**认证委托人名称  
及注册地址** 苏州巨铭电子器材有限公司  
苏州市吴中区甪直镇联谊路

**产品生产者名称  
及注册地址** 苏州巨铭电子器材有限公司  
苏州市吴中区甪直镇联谊路

**生产企业名称  
及生产地址** 苏州巨铭电子器材有限公司  
苏州市吴中区甪直镇联谊路 266 号

**产品名称和系列、  
规格、型号** 电线组件  
SH-055 + SH-006、SH-053 + SH-006 10A 250V ~ (配 60227IEC53 3×0.75mm<sup>2</sup>、60227IEC53 3×1.0mm<sup>2</sup>、60227IEC53 3×1.5mm<sup>2</sup>), SH-055 + SH-006L、SH-055 + SH-006L1、SH-055 + SH-006L2、SH-055 + SH-006L3、SH-053 + SH-006L、SH-053 + SH-006L1、SH-053 + SH-006L2、SH-053 + SH-006L3 10A 250V ~ (配 60227IEC53 3×0.75mm<sup>2</sup>、60227IEC53 3×1.0mm<sup>2</sup>)

**产品标准和  
技术要求** GB/T 15934-2008

上述产品符合 CNCA-C02-01:2014 认证规则的要求, 特发此证。  
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。  
本证书为变更证书, 证书首次颁发日期: 2010 年 06 月 30 日  
经中国合格评定国家认可委员会认可 CNAS C001-P

可通过扫描下方二维码或登录国家认监委网站 ([www.cnca.gov.cn](http://www.cnca.gov.cn)) 查验证书信息



签发: 谢肇煦



中国质量认证中心



# 中国国家强制性产品认证证书

证书编号：2002010105010176

委托人名称、地址

苏州通源电线电缆有限公司  
江苏省苏州市苏州工业园区晨阳路1号

生产者（制造商）名称、地址

苏州通源电线电缆有限公司  
江苏省苏州市苏州工业园区晨阳路1号

生产企业名称、地址

苏州通源电线电缆有限公司  
江苏省苏州市相城区渭塘镇钻石路1989号

产品名称和系列、规格、型号

聚氯乙烯绝缘软电缆电线  
60227 IEC 52(RVV) 300/300V 0.5-0.75(2-3 芯); 60227 IEC 53(RVV) 300/500V 0.75-2.5(2-5 芯);

产品标准和技术要求

GB/T5023.5-2008/IEC60227-5:2003

上述产品符合强制性产品认证实施规则 CNCA-C01-01:2014 的要求，特发此证。

发证日期：2017年09月25日 有效期至：2022年09月05日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书为变更证书，证书首次颁发日期：2002年08月07日

本证书的相关信息可通过国家认监委网站 [www.cnca.gov.cn](http://www.cnca.gov.cn) 查询



主任：



## 中国质量认证中心

<http://www.cqc.com.cn>

中国·北京·南四环西路188号9区 100070

电话：+86 10 83886666

Q 1809448





# 中国国家强制性产品认证证书

证书编号: 2005010105167121

发证日期: 2021年03月09日

有效期至: 2026年03月09日

**认证委托人名称** 镒胜电子科技(昆山)有限公司  
**及注册地址** 江苏省昆山市经济技术开发区泰山路 888 号

**产品生产者名称** 镒胜电子科技(昆山)有限公司  
**及注册地址** 江苏省昆山市经济技术开发区泰山路 888 号

**生产企业名称** 镒胜电子科技(昆山)有限公司  
**及生产地址** 江苏省昆山市经济技术开发区泰山路 888 号

**产品名称和系列、规格、型号** 聚氯乙烯绝缘软电缆电线  
60227 IEC 52(RVV) 300/300V 0.5-0.75(2-3 芯); 60227 IEC 53(RVV) 300/500V 0.75-2.5(2-5 芯);

**产品标准和技术要求** GB/T 5023.5-2008/IEC60227-5:2003

上述产品符合 CNCA-C01-01:2014 认证规则的要求, 特发此证。  
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。  
本证书为变更证书, 证书首次颁发日期: 2005 年 11 月 29 日  
经中国合格评定国家认可委员会认可 CNAS C001-P

13

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查验证书信息



签发: 陆楠

## 中国质量认证中心



## 測試報告

## Test Report

號碼(No.): ETA22100116

日期(Date): 17-Jan-2022

頁數(Page): 1 of 14

瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as) :

送樣廠商(Sample Submitted By) : 瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

樣品名稱(Sample Name) : AC POWER CORD

樣品型號(Style/Item No.) : 請參考第2-3頁 (PLEASE REFER TO PAGE 2-3)

收件日(Sample Receiving Date) : 10-Jan-2022

測試期間(Testing Period) : 10-Jan-2022 to 17-Jan-2022

測試需求(Test Requested) : 依據客戶要求進行測試，測試項目請參閱測試結果表格。(Testing item(s) is/are specified by client. Please refer to result table for testing item(s).)

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages.)

  
Troy Chang, Manager, Tech  
Signed for and on behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory - Taipei



PIN CODE: 243BA57A

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# 測試報告

## Test Report

號碼(No.): ETA22100116

日期(Date): 17-Jan-2022

頁數(Page): 2 of 14

瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

樣品型號(Style/Item No.) :

(CABLE)

SPECIFICATION OF CABLE-IRE: SPT-1 18AWG 2C, SPT-2 18AWG 2C,  
NISPT-1 18AWG 2C, NISPT-2 18AWG 2C, SPT-2 18AWG 3C,  
SPT-2 16AWG 2C, SVT 18AWG 2C, SVT 18AWG 3C, SVT 17AWG 2C, SVT 16AWG 2C,  
SJT 16AWG 2C, SJT 18AWG 2C, SJT 18AWG 3C, SJT 16AWG 3C, SJT 14AWG 3C,  
SJT 14AWG 2C, SJTW 18AWG 3C, SJTW 16AGW 3C, SJTW 14AGW 3C, SJTW 18AWG 2C,  
SJTW 16AWG 2C, SJTW 14AWG 2C, SJTOW 18AWG 3C, SJTOW 16AWG 3C, SJTOW 14AWG 3C,  
SJTOW 18AWG 2C, SJTOW 16AWG 2C, SJTOW 14AWG 2C, HPN 18AWG 2C  
H05VV-F 3G 0.75mm, H05VV-F 3G 1.00mm, H05VV-F 3G 1.50mm, H03VV-F 3G 0.75mm,  
H03VVH2-F 2X 0.75mm, H03VV-F 2X 0.75mm, H05VV-F 2X 0.75mm, H05VV-F 2X 1.0mm,  
H05VVH2-F 2X 0.75mm, RVV 3G 0.75mm, RVV 3G 1.00mm, RVV 2X 0.75mm, RVV 2X 1.0mm,  
RVV 2X 0.5mm, RVV 3G 0.5mm、RVV 3G 1.5mm、RVV 3G 2.5mm  
60227 IEC53 3C 0.75mm, 60227 IEC52 2C 0.75mm, 60245 IEC57 3C 0.75mm, 60245 IEC57 3C 1.0mm  
UL1007, UL1015, UL1185, UL2464, UL2468, UL2725, UL20276, UL3122, VSF  
RVB 2G 0.75mm, RVB 2G 1.0mm  
(H) VFF 2C 0.75mm, (H) VFF 2C 1.25mm, (H) VFF 2C 2.00mm,  
(H) VCTFK 2C 0.75mm, (H) VCTFK 2C 1.25mm, (H) VCTFK 2C 2.00mm,  
(H) VCTF 2C 0.75mm, (H) VCTF 2C 1.25mm, (H) VCTF 2C 2.00mm .  
(H) VCTF 3C 0.75mm, (H) VCTF 3C 1.25mm, (H) VCTF 3C 2.00mm  
HHFF 2C 0.75mm, HHFF 2C 1.25mm, HHFF 2C 2.00mm.  
PNCTF 3C 0.75mm、3C 1.25mm、3C 1.0mm、PNCTFK 2C 0.75mm、2C 1.0mm  
低煙無鹵 EN50306-4、YY 圓線 0.75/3、YY 扁線 0.75/2、SPT-1 18AWG 3C、

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頁數(Page): 3 of 14

瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

### ( PLUG )

PLUG : SM-001, SH-001, SH-001Q, SH-015, SH-015T1, SH-015T2, SH-015T3, SH-015T4, SH-015A, SH-015B, SH-015D, SH-015R, SH-015S, SH-015Q, SM-045, SH-005, SH-018, SH-025, SH-037, SH-037A, SH-051, SH-052, SM-318, YP-22K, YP-24, YP-45, YP-46, YP-50, YP-51, YP-61, SW168, SM-003, YP-18, YP-48, YP-21, YP-12, SM-018, SM-318A, SH-015L, SH051R, SH053, SH056, SH055, SH1512, YP37, YP21K, SH015E, SM008, KD168, YP22, SH001K, SH018L2, SH030, SH032, YP80, YP57, SM001L, YP21A, SM009, SH009, YP81, SH081, SH019L, KD166 (英式組裝頭), SH062, YP33, YP32, JF1512, JF1503L, JF1535L, JF1535, YP04, SH030, SH032, SH064, SH008, YP61A, SM010, YP71, YP47, SH027, YP02L, SH005K, SH007K, JF1512L, JF0813L, SH006L-06

### ( OUTLET )

OUTLET : SM-006, SM-006L, SM-006L1, SM-006L2, SM-006L3, SH-006, SH-006L, SH-006L1, SH-006L2, SH-006L3, SM-103, SH-103, SM-104, SM-112, SM-112L, SH-112, SH-112L, YC-12, YC-12L, YC-13, YC-14, YC-21, SM-035, SH006R, SM104-1, SM103L, SH103L, SH006L4, YC18, SM006L4, SH063, SH006L-006, YC21, R301

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# 測試報告

## Test Report

號碼(No.): ETA22100116

日期(Date): 17-Jan-2022

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互(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

### 測試部位敘述 (Test Part Description)

No.1 : 整體混測 (MIXED ALL PARTS)

### 測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
鎘 (Cd) (Cadmium (Cd)) (CAS No.: 7440-43-9)	參考IEC 62321-5: 2013 · 以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
鉛 (Pb) (Lead (Pb)) (CAS No.: 7439-92-1)	參考IEC 62321-5: 2013 · 以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	34.7
汞 (Hg) (Mercury (Hg)) (CAS No.: 7439-97-6)	參考IEC 62321-4: 2013+ AMD1: 2017 · 以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-4: 2013+ AMD1: 2017, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
六價鉻 Cr(VI) (Hexavalent Chromium Cr(VI)) (CAS No.: 18540-29-9)	參考IEC 62321-7-2: 2017 · 以紫外光-可見光分光光度計分析。(With reference to IEC 62321-7-2: 2017, analysis was performed by UV-VIS.)	mg/kg	8	n.d.
一溴聯苯 (Monobromobiphenyl)	參考IEC 62321-6: 2015 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯 (Dibromobiphenyl)		mg/kg	5	n.d.
三溴聯苯 (Tribromobiphenyl)		mg/kg	5	n.d.
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.
五溴聯苯 (Pentabromobiphenyl)		mg/kg	5	n.d.
六溴聯苯 (Hexabromobiphenyl)		mg/kg	5	n.d.
七溴聯苯 (Heptabromobiphenyl)		mg/kg	5	n.d.
八溴聯苯 (Octabromobiphenyl)		mg/kg	5	n.d.
九溴聯苯 (Nonabromobiphenyl)		mg/kg	5	n.d.
十溴聯苯 (Decabromobiphenyl)		mg/kg	5	n.d.
多溴聯苯總和 (Sum of PBBs)		mg/kg	-	n.d.

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# 測試報告

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互(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
一溴聯苯醚 (Monobromodiphenyl ether)	參考IEC 62321-6: 2015 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯醚 (Dibromodiphenyl ether)		mg/kg	5	n.d.
三溴聯苯醚 (Tribromodiphenyl ether)		mg/kg	5	n.d.
四溴聯苯醚 (Tetrabromodiphenyl ether)		mg/kg	5	n.d.
五溴聯苯醚 (Pentabromodiphenyl ether)		mg/kg	5	n.d.
六溴聯苯醚 (Hexabromodiphenyl ether)		mg/kg	5	n.d.
七溴聯苯醚 (Heptabromodiphenyl ether)		mg/kg	5	n.d.
八溴聯苯醚 (Octabromodiphenyl ether)		mg/kg	5	n.d.
九溴聯苯醚 (Nonabromodiphenyl ether)		mg/kg	5	n.d.
十溴聯苯醚 (Decabromodiphenyl ether)		mg/kg	5	n.d.
多溴聯苯醚總和 (Sum of PBDEs)		mg/kg	-	n.d.
鄰苯二甲酸丁苯甲酯 (BBP) (Butyl benzyl phthalate (BBP)) (CAS No.: 85-68-7)	參考IEC 62321-8: 2017 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)	mg/kg	50	n.d.
鄰苯二甲酸二丁酯 (DBP) (Dibutyl phthalate (DBP)) (CAS No.: 84-74-2)		mg/kg	50	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-(2-ethylhexyl) phthalate (DEHP)) (CAS No.: 117-81-7)		mg/kg	50	n.d.
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl phthalate (DIBP)) (CAS No.: 84-69-5)		mg/kg	50	n.d.
全氟辛烷磺酸及其鹽類 (PFOS and its salts) (CAS No.: 1763-23-1 and its salts)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
N-乙基全氟正辛磺醯胺 (EtFOSA) (N-ethylperfluoro-1-octanesulfonamide (EtFOSA)) (CAS No.: 4151-50-2)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
N-甲基全氟正辛磺醯胺 (N-Me-FOSA) (N-Methyl-Perfluorooctanesulfonamide (N-Me-FOSA)) (CAS No.: 31506-32-8)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.

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# 測試報告

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互(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
N-乙基全氟辛基磺醯胺乙醇 (N-Et-FOSE alcohol) (N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)) (CAS No.: 1691-99-2)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
N-甲基全氟辛基磺醯胺乙醇 (N-Me-FOSE alcohol) (N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)) (CAS No.: 24448-09-7)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
全氟辛基磺醯胺 (PFOSA) (Perfluorooctanesulfonamide (PFOSA)) (CAS No.: 754-91-6)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
全氟辛酸及其鹽類 (PFOA and its salts) (CAS No.: 335-67-1 and its salts)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
1H,1H,2H,2H-全氟癸磺酸 (8:2 FTS) (1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)) (CAS No.: 39108-34-4)	參考CEN/TS 15968: 2010 · 以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
全氟辛酸甲酯 (Me-PFOA) (Methyl perfluorooctanoate (Me-PFOA)) (CAS No.: 376-27-2)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.
全氟辛酸乙酯 (Et-PFOA) (Ethyl perfluorooctanoate (Et-PFOA)) (CAS No.: 3108-24-5)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.
1H,1H,2H,2H-全氟-1-癸醇 (8:2 FTOH) (1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)) (CAS No.: 678-39-7)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.
1H,1H,2H,2H-全氟癸基丙烯酸酯 (8:2 FTA) (1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)) (CAS No.: 27905-45-9)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.

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# 測試報告

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瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
1H,1H,2H,2H-全氟癸基甲基丙烯酸鹽 (8:2 FTMA) (1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)) (CAS No.: 1996-88-9)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.
全氟辛基碘烷 (PFOI) (Perfluoro-1-iodooctane (PFOI)) (CAS No.: 507-63-1)	參考CEN/TS 15968: 2010 · 以氣相層析儀/質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by GC/MS.)	mg/kg	0.1	n.d.
<b>多環芳香烴 (Polycyclic Aromatic Hydrocarbons) (PAHs)</b>				
苯駢(a)芘 (Benzo[a]pyrene) (CAS No.: 50-32-8)	參考AfPS GS 2019:01 PAK · 以氣相層析儀/質譜儀分析。(With reference to AfPS GS 2019:01 PAK, analysis was performed by GC/MS.)	mg/kg	0.2	n.d.
苯駢(e)芘 (Benzo[e]pyrene) (CAS No.: 192-97-2)		mg/kg	0.2	n.d.
苯駢蔥 (Benzo[a]anthracene) (CAS No.: 56-55-3)		mg/kg	0.2	n.d.
苯(b)苯駢芴 (Benzo[b]fluoranthene) (CAS No.: 205-99-2)		mg/kg	0.2	n.d.
苯(j)苯駢芴 (Benzo[j]fluoranthene) (CAS No.: 205-82-3)		mg/kg	0.2	n.d.
苯(k)苯駢芴 (Benzo[k]fluoranthene) (CAS No.: 207-08-9)		mg/kg	0.2	n.d.
蒽 (Chrysene) (CAS No.: 218-01-9)		mg/kg	0.2	n.d.
二苯駢蔥 (Dibenzo[a,h]anthracene) (CAS No.: 53-70-3)		mg/kg	0.2	n.d.
苯駢芘 (Benzo[g,h,i]perylene) (CAS No.: 191-24-2)		mg/kg	0.2	n.d.
茛萘 (Indeno[1,2,3-c,d]pyrene) (CAS No.: 193-39-5)		mg/kg	0.2	n.d.
蔥 (Anthracene) (CAS No.: 120-12-7)		mg/kg	0.2	n.d.
苯駢芴 (Fluoranthene) (CAS No.: 206-44-0)		mg/kg	0.2	n.d.
菲 (Phenanthrene) (CAS No.: 85-01-8)		mg/kg	0.2	n.d.
芘 (Pyrene) (CAS No.: 129-00-0)		mg/kg	0.2	n.d.
萘 (Naphthalene) (CAS No.: 91-20-3)		mg/kg	0.2	n.d.
多環芳香烴15項總和 (Sum of 15 PAHs)		mg/kg	-	n.d.

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## 測試報告

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瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

### 備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)
5. 全氟辛烷磺酸及其鹽類包含 (PFOS and its salts including) :  
CAS No.: 29081-56-9, 2795-39-3, 29457-72-5, 70225-14-8, 56773-42-3, 251099-16-8, 307-35-7.
6. 全氟辛酸及其鹽類包含 (PFOA and its salts including) :  
CAS No.: 3825-26-1, 335-95-5, 2395-00-8, 335-93-3, 335-66-0.
7. 樣品的測試是基於申請人要求混合測試 · 報告中的混合測試結果不代表其中個別單一材質的含量。  
The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value.

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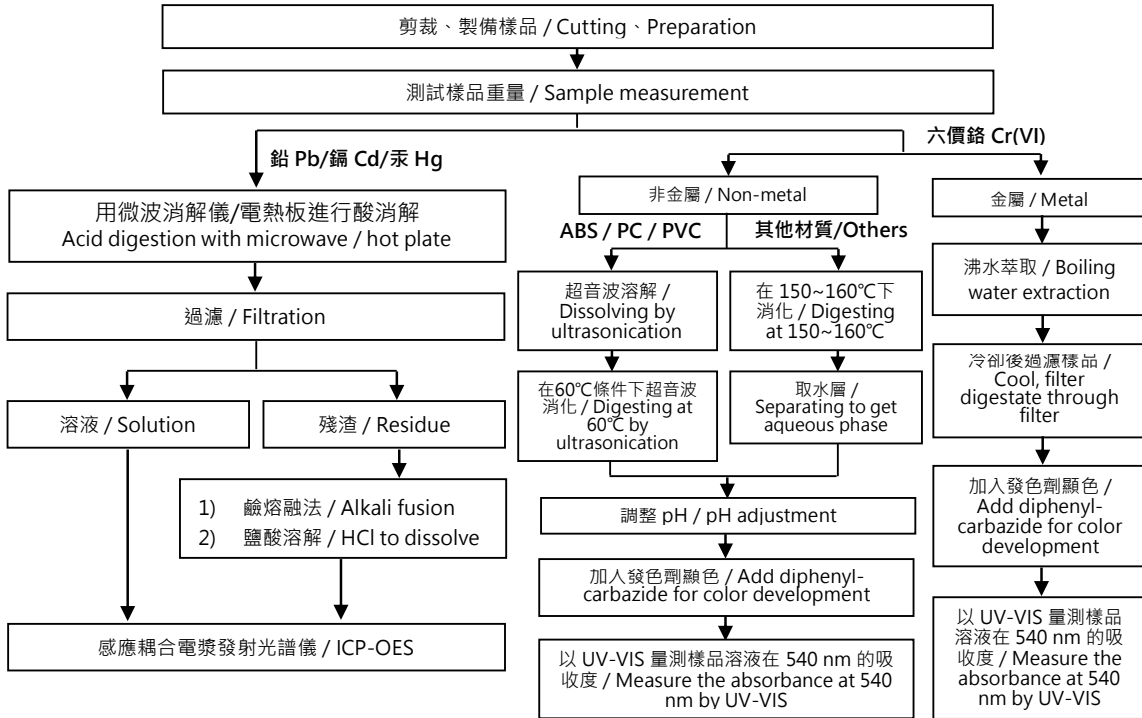
基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

### 重金屬流程圖 / Analytical flow chart of Heavy Metal

根據以下的流程圖之條件，樣品已完全溶解。(六價鉻測試方法除外)

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

(Cr<sup>6+</sup> test method excluded)



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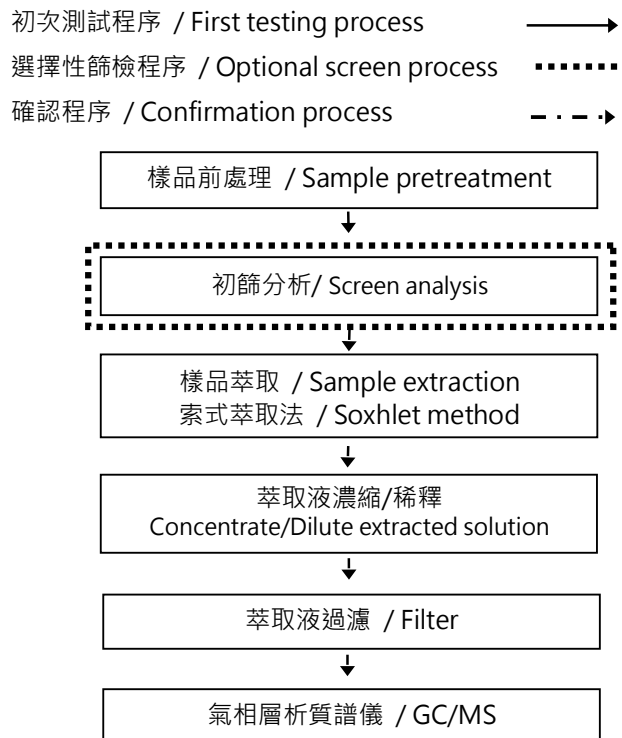
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瓦(巨)銘工業股份有限公司 (SELF-MAN INDUSTRIAL CO., LTD.)

基隆市七堵區俊賢路25號5樓 (5F, NO. 25, CHUN-HSIEN ROAD, CHI-TU DISTRICT, KEELUNG 206, TAIWAN)

### 多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



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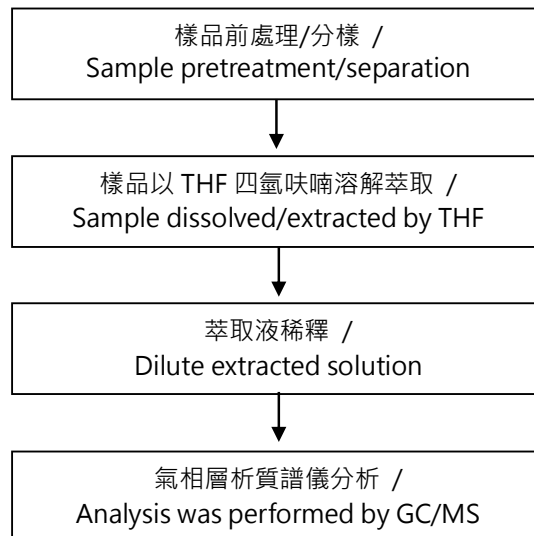
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### 可塑劑分析流程圖 / Analytical flow chart - Phthalate

#### 【測試方法/Test method: IEC 62321-8】



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## 測試報告

## Test Report

號碼(No.): ETA22100116

日期(Date): 17-Jan-2022

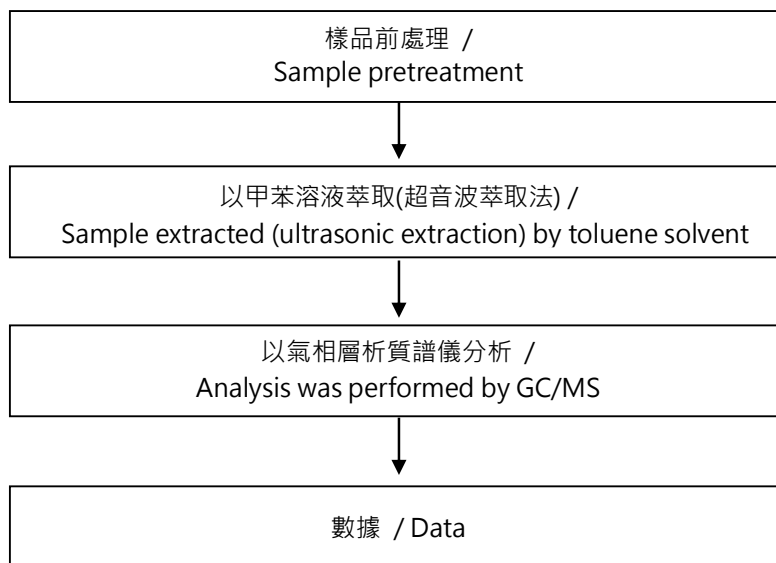
頁數(Page): 12 of 14

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### 多環芳香烴分析流程圖 /

### Analytical flow chart - PAHs (Polycyclic Aromatic Hydrocarbons)



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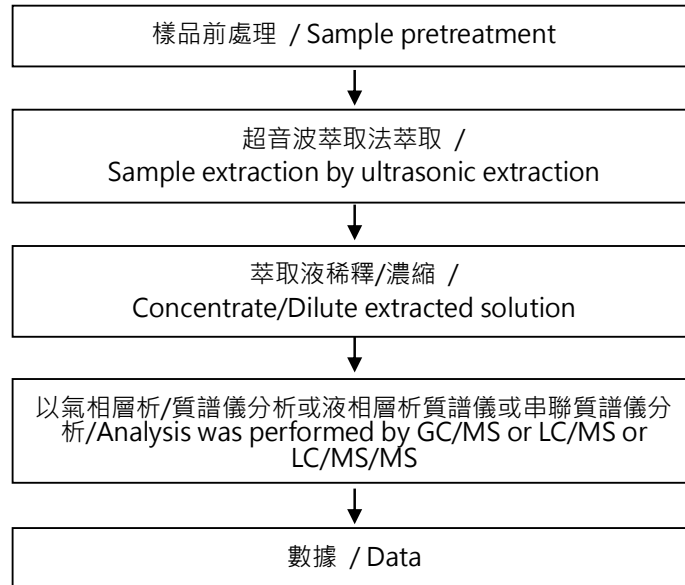
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### 全氟化合物(包含全氟辛酸/全氟辛烷磺酸/其相關化合物等等)分析流程圖 / Analytical flow chart – PFAS (including PFOA/PFOS/its related compound, etc.)



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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。  
(The tested sample / part is marked by an arrow if it's shown on the photo.)

### ETA22100116



\*\* 報告結尾 (End of Report) \*\*

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