



深圳市志杰威科技有限公司

SHENZHEN ZHIJIEWEI TECHNOLOGY CO.,LTD

承认书

SPECIFICATION FOR APPROVAL

客户名称 Customer: (代码) 索智科技(香港)有限公司

品名规格 Product Name: WAFER2P PH2.0 180度打K点

客户料号 Customer Part No.: _____

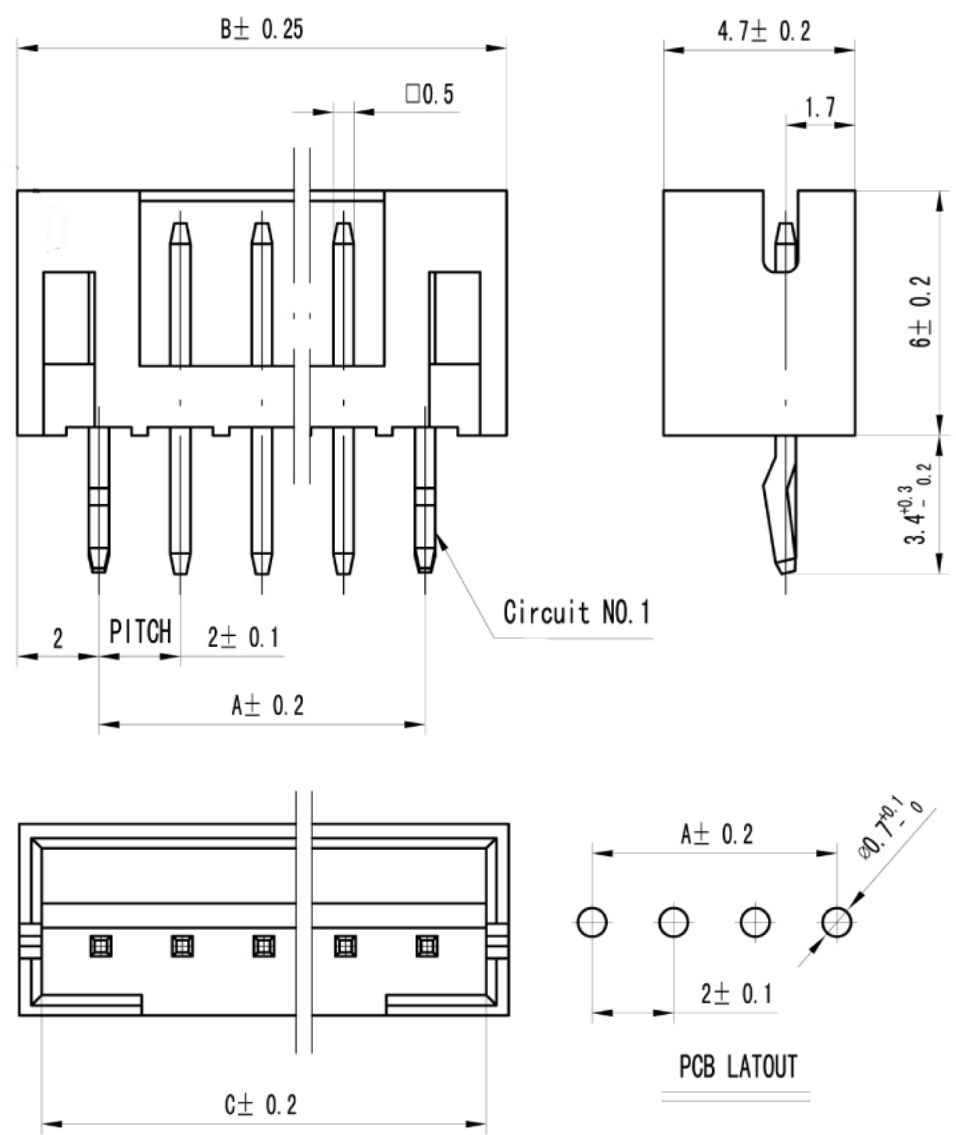
公司料号 Part No.: J.WF2000002Z

承认编号 Approval No.: ZJW20150714

送样日期 Date: 2015-07-14

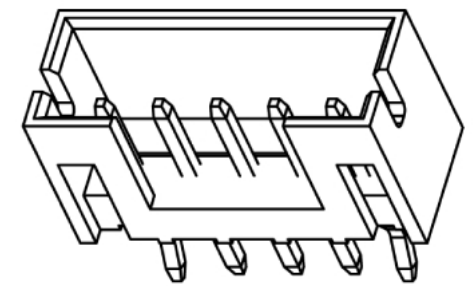
样品承认章 Checked By	
工程部 Engineering Dept.	黄志辉
品管部 Quality Dept.	陈杨
物料部 Material Dept.	李伟辉
核 准 Checked By	

客户承认章 Approved By	
工程部 Engineering Dept.	
品管部 Quality Dept.	
物料部 Material Dept.	
核 准 Checked By	



NOTES

Available in 02 through 16 Circuits.
 Mates with A2001H-XX Series Housing.
 Material : Nylon 66 UL94-V0(2)
 0.50mm Square Pin.
 Pin Material : Brass / Tin-Plated.



Circuits	Dimension mm			Circuits	Dimension mm		
	A	B	C		A	B	C
2	2.00	6.00	4.90	10	18.00	22.00	20.90
3	4.00	8.00	6.90	11	20.00	24.00	22.90
4	6.00	10.00	8.90	12	22.00	26.00	24.90
5	8.00	12.00	10.90	13	24.00	28.00	26.90
6	10.00	14.00	12.90	14	26.00	30.00	28.90
7	12.00	16.00	14.90	15	28.00	32.00	30.90
8	14.00	18.00	16.90	16	30.00	34.00	32.90
9	16.00	20.00	18.90				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
1	12/05/15	NEW	—	—

一般公差 GENERAL TOLERANCE	DRAW	Tony	12/05/15
.X ±0.30	DESIGN	Tony	12/05/15
.XX ±0.20	CHECK	Can Su	12/05/15
.XXX ±0.10	APPROVE		

SCALE	1:1	深圳市志杰威科技有限公司 SHENZHEN ZHIJIEWEI TECHNOLOGY CO.,LTD	
UNIT	mm		
SIZE	A4	PART NO.	
SHEET	1/1	TITLE:	2.00mm Pitch Wire To Board Wafer
PROJ.		DRAWING NO.	ZJW120515001A

Test Report

Report No. ECL01H000753012

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Applicant NILIT (SUZHOU)ENGINEERING PLASTICS TECHNOLOGIES CO., LTD

Address NO.151 SONGBEI ROAD SUZHOU INDUSTRIAL PARK

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name A63 RV0 NC(A3 RV0 NC)

Material PA66

Sample Received Date Jan. 7, 2015

Testing Period Jan. 7, 2015 to Jan. 10, 2015

Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyl(PBBs), Polybrominated Diphenyl Ethers(PBDEs) in the submitted sample(s).

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Mercury (Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis
Polybrominated Biphenyl(PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS
Polybrominated Diphenyl Ethers(PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS

Test Result(s) Please refer to the following page(s).

Tested by

Tang shi hui

Reviewed by

Xu Jing

Approved by

Su Hongwei

Date

Jan. 10, 2015



Su Hongwei
Senior Laboratory Manager

No. R108721942

Centre Testing International Co.,Ltd. Shanghai Branch

No.1996,New Jinqiao Road, Pudong District,Shanghai,China

Test Report

Report No. ECL01H000753012

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Test Result(s)

Tested Item(s)	Result	MDL
Lead (Pb)	N.D.	2 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg
Mercury (Hg)	N.D.	2 mg/kg
Hexavalent Chromium (Cr(VI))	N.D.	2 mg/kg

Tested Item(s)	Result	MDL
Polybrominated Biphenyl(PBBs)		
Monobromobiphenyl	N.D.	5 mg/kg
Dibromobiphenyl	N.D.	5 mg/kg
Tribromobiphenyl	N.D.	5 mg/kg
Tetrabromobiphenyl	N.D.	5 mg/kg
Pentabromobiphenyl	N.D.	5 mg/kg
Hexabromobiphenyl	N.D.	5 mg/kg
Heptabromobiphenyl	N.D.	5 mg/kg
Octabromobiphenyl	N.D.	5 mg/kg
Nonabromobiphenyl	N.D.	5 mg/kg
Decabromobiphenyl	N.D.	5 mg/kg

Tested Item(s)	Result	MDL
Polybrominated Diphenyl Ethers(PBDEs)		
Monobromodiphenyl ether	N.D.	5 mg/kg
Dibromodiphenyl ether	N.D.	5 mg/kg
Tribromodiphenyl ether	N.D.	5 mg/kg
Tetrabromodiphenyl ether	N.D.	5 mg/kg
Pentabromodiphenyl ether	N.D.	5 mg/kg
Hexabromodiphenyl ether	N.D.	5 mg/kg
Heptabromodiphenyl ether	N.D.	5 mg/kg
Octabromodiphenyl ether	N.D.	5 mg/kg
Nonabromodiphenyl ether	N.D.	5 mg/kg
Decabromodiphenyl ether	N.D.	5 mg/kg

Tested Sample/Part Description White plastic particle

Note: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

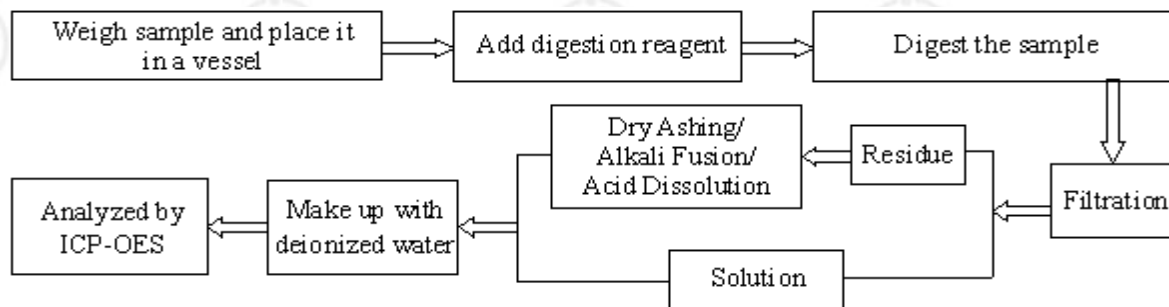
Test Report

Report No. ECL01H000753012

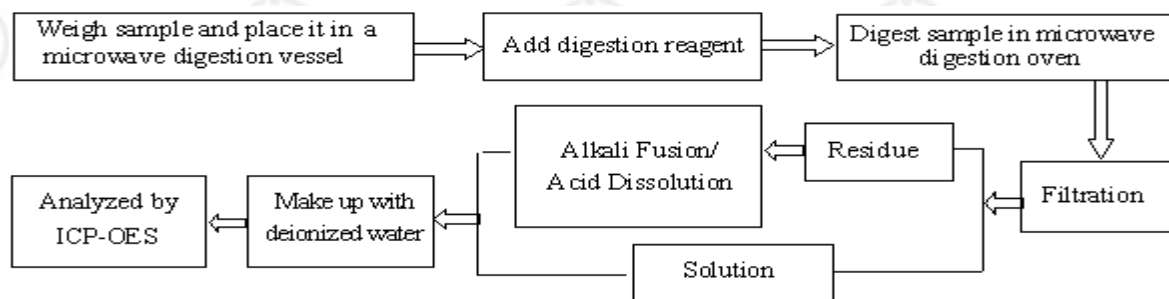
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Test Process

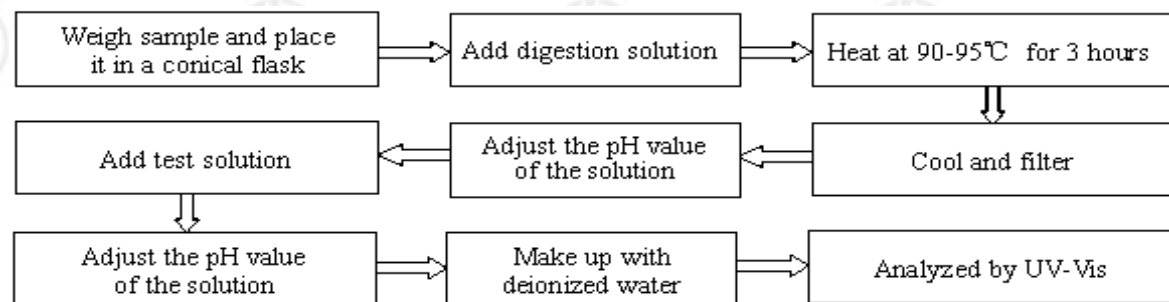
1. Lead (Pb), Cadmium (Cd)



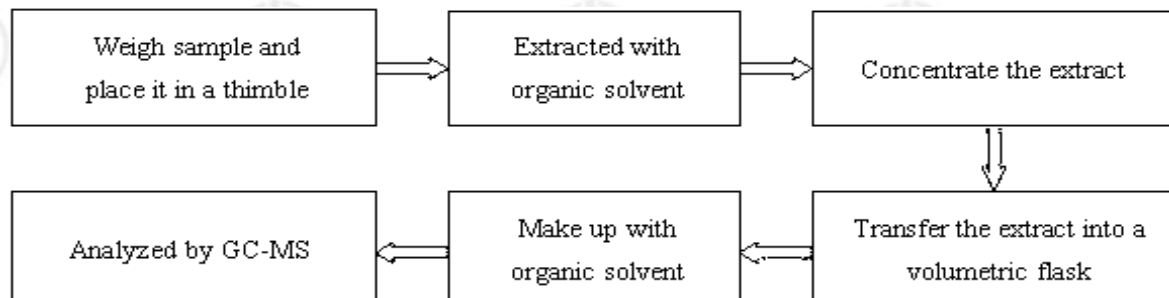
2. Mercury (Hg)



3. Hexavalent Chromium(Cr(VI))



4. Polybrominated Biphenyl(PBBs) , Polybrominated Diphenyl Ethers(PBDEs)



Test Report

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Photo(s) of the sample(s)



*** End of report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

Test Report

Report No. SCL01H012831001

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Applicant SHENZHEN HONGHUA LEADNEEDIE CO.,LTD

Address SHENZHEN NEW LIGHT GONGMING CAME UNDER THE MAERO

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name 黄铜线
Sample Received Date Feb. 27, 2015
Testing Period Feb. 27, 2015 to Mar. 2, 2015

Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium(Cr(VI)) in the submitted sample(s).

Test Method Please refer to the following page(s).

Test Result(s) Please refer to the following page(s).

Conclusion

Tested Sample	According to directive	Result
Submitted Sample	2011/65/EU*	Pass

*2011/65/EU is a new version of RoHS Directive (2002/95/EC), which focuses on restriction of the use of certain hazardous substances (Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs)) in electrical and electronic equipment.

Pass means that the results shown on the report do not exceed the limits set by RoHS Directive 2011/65/EU.

Tested by Mike

Reviewed by Jue

Approved by Danli

Date Mar. 2, 2015

Danny Liu
Technical Manager

No. R144101301



Centre Testing International (Shenzhen) Co., Ltd. Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

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Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Mercury (Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex B	UV-Vis

Test Result(s)

Tested Item(s)	Result	MDL	Limit of Directive 2011/65/EU
Lead (Pb)	16 mg/kg	2 mg/kg	1000 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg	100 mg/kg
Mercury (Hg)	N.D.	2 mg/kg	1000 mg/kg
Hexavalent Chromium(Cr(VI))	Negative	/	1000 mg/kg

Tested Sample/Part Description Golden metal wire

Remark: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-Negative = Absence of Cr(VI) , the detected Cr(VI) concentration in the boiling water extraction solution is less than 0.02 mg/kg with 50cm² sample surface area used.

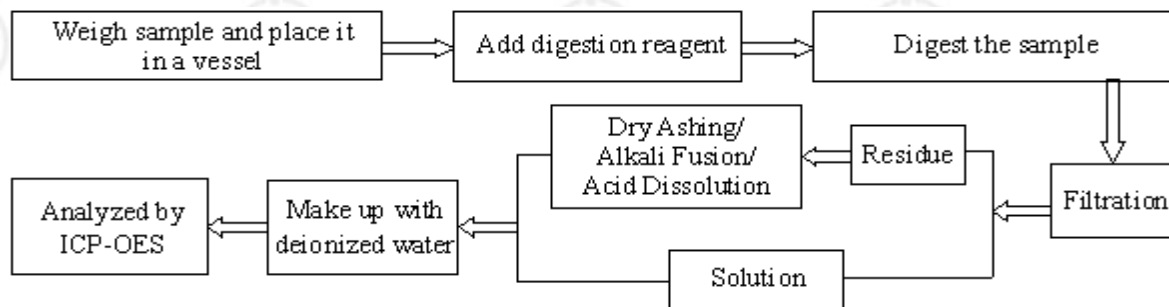
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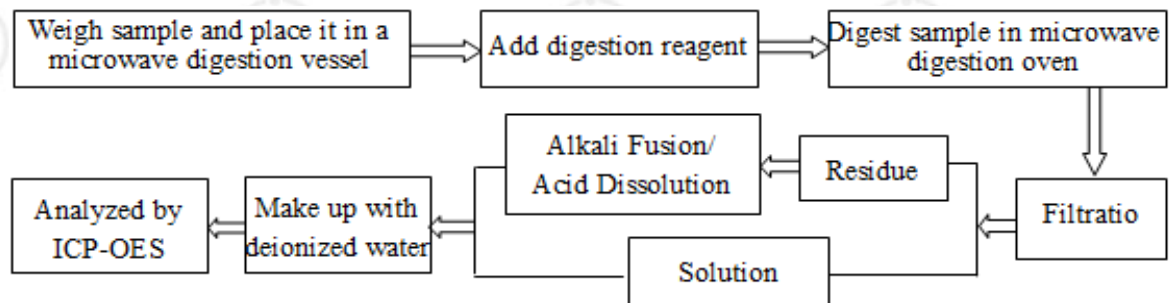
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Test Process

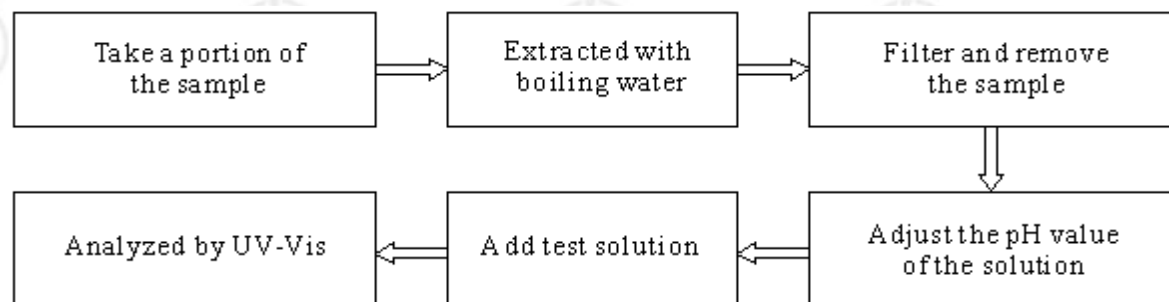
1. Lead (Pb), Cadmium (Cd)



2. Mercury (Hg)



3. Hexavalent Chromium(Cr(VI))

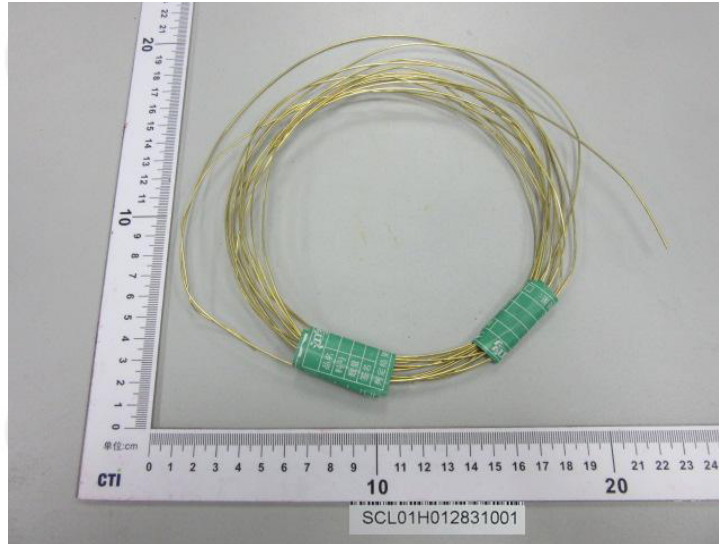


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Photo(s) of the sample(s)



*** End of report ***

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