

مرحبا بكم في الرائدة

بما في ذلك تصميم ثنائي الفينيل متعدد الكلور، EMS سارات الرائدة لتكون شريك حل المحلول الخاص بك في سلسلة إمدادات الأكثر تطورا، بما في ذلك PCBA نحن نقدم بعض تقنية (PCBA) تلفيق ثنائي الفينيل متعدد الكلور، تجميع ثنائي الفينيل متعدد الكلور يمكننا أن ندعم من النموذج الأولي بدوره سريع إلى الإنتاج المتوسط . PCBS ،متعدد الطبقات متعددة الطبقات ،HDI PCBS، والجماهير.

بشكل عام، معجب عملائنا العالميون بخدماتنا: الاستجابة السريعة والأسعار التنافسية والالتزام الجودة. إفتح خدمة تقنية أكثر قيمة والحل الشامل هو الطريقة التي تؤديها إلى الأمام.

الرائدة على ابتكار وتطوير تكنولوجيا تصنيع الإلكترونيات كما هو الحال دائما، وجعل جهود مستمرة 0 بالنظر إلى المستقبل، ستركز الواحدة لتوفير خدمات من الدرجة الأولى وخلق قيمة أكبر لعملائنا. [PCBA و PCB على خدمة](#)

معلومات المنتج

رقم المنتج

PCB /	CD539.
عدد الطبقات	2.
المادة	FR-4 TG130
سمك الطبقة	0.8mm
سمك النحاس Thk.	2 / 2oz.
سمك الفينيل	0.5mm
عدد الثقوب (القطر الداخلي / القطر الخارجي)	477.
القطر / العرض	12/12
التسامح Y / N (TOL)	
نوع الطلاء	Hasl-LF.
نوع التغليف	301 / 301
القطر الداخلي / العرض	Dim X (75.8 : (301) : (301) 301
القطر	Dim X (320 : (301 Dim Y (3 : (301 240 : (301
القطر الداخلي : العرض	
المعالجة / التغليف	CNC.

معلومات المنتج

16 OEM PCB ([PCB](#))

المعيار	2014.		2015 ~ 2016.		2017 ~ 2018.	
	القطر	العرض	القطر	العرض	القطر	العرض
عدد الطبقات	32.	42.	38.	44.	42.	48.
القطر الداخلي / العرض (القطر الداخلي / العرض)	50/50.	40/45.	40/45.	40/40.	35/40.	35/35.
القطر الداخلي / العرض (القطر الداخلي / العرض)	0.15.	0.10.	0.15.	0.10.	0.15.	0.10.
القطر الداخلي / العرض Pth	14: 1.	16: 1.	16: 1.	18: 1.	18: 1.	20: 1.

فريقنا



Factory PCB



Automatic vacuum press machine



Drilling Machine



Pattern Plating Machine



Scrubbing Machine



Developing Machine



Routing Machine



High-speed flying probe machine



E-test Machine

Factory SMT



الشهادات

CICC INSPECTION CERTIFICATION



嘉泰认证

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 18118Q10347R05

We hereby certify that

O-LEADING SUPPLY CHAIN(HK) CO.,LIMITED

Credit No: 61691591-000-07-18-7

Registration Add: FLAT/RM 1205 12/F TAI SANG BANK BUILDING 130-132 DES VOCUS ROAD CENTRAL HK

Business Add: 1313, Floor 13, Fortune Building, Danshui Town, Huiyang District, Huizhou, Guangdong, China

Has implemented and maintains a **Quality Management System** Which fulfils the requirements of the following standards
GB/T19001-2016 idt ISO9001:2015

Scope of certification
Sales of printed circuit boards

Initial issuance period: February 27, 2018
Renewal date: April 22, 2019
This certificate is valid during: April 22, 2019 ~ February 26, 2021
This certificate is invalid without CICC qualified label in the following period

First supervision and audit	Second supervision and audit	Qualified mark
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The certification registration number shown in this certificate does not include those product/service ranges which shall be examined by the relevant effective administrative authorities and qualification permission required by the state. The effectiveness of this certificate shall be subjected to annual surveillance audit of CICC. The certificate shall be valid when used together with the surveillance audit certificate.
The initial information of this certificate can be searched on the internet of CICC via www.cicc.com.cn or by the site of inquiry www.cicc.com.cn






CICC INSPECTION CERTIFICATION



嘉泰认证

质量管理体系认证证书

证书号: 18118Q10347R05

兹证明

诚领供应链(香港)有限公司

统一社会信用代码: 61691591-000-07-18-7

注册地址: 香港中環德輔道中 130-132 號大生銀行大廈 1205 室

经营地址: 广东惠州惠阳淡水南亨西路财富大厦 13 楼 1313

建立的质量管理体系符合

GB/T19001-2016 idt ISO9001:2015 质量标准适用条款的要求

认证范围
印刷线路板的销售

初次发证日期: 2018年02月27日
换证日期: 2019年04月22日
证书有效期: 自2019年04月22日至2021年02月26日
在下列期限内, 未经 CICC 黏贴合格标贴, 本证书无效

第一次监审	第二次监审	贴标处
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Test Report

No. SZXEC1900530401 Date: 30 Mar 2019 Page 1 of 6

O-LEADING SUPPLY CHAIN (HK) CO., LIMITED

1313.FLOOR 13, FORTUNE BUILDING, DANSHUI TOWN, HUIYANG DISTRICT, HUIZHOU, GUANGDONG, CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : OSP

SGS Job No. : RP19-005089 - SZ
Date of Sample Received : 22 Mar 2019
Testing Period : 22 Mar 2019 - 30 Mar 2019
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).

Conclusion : Based on the performed tests on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

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

Tina
Tina Fan
Approved Signatory



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Test Report

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Test Results :

Test Part Description :

Table with 3 columns: Specimen No., SGS Sample ID, Description. Row 1: SN1, SZX19-005304.001, Green"PCB"

Remarks :

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

RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Test Method : With reference to IEC 62321-4:2013+A1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 and IEC 62321-8:2017, analyzed by ICP-OES, UV-Vis and GC-MS.

Table with 5 columns: Test Item(s), Limit, Unit, MDL, 0/1. Lists various substances like Cadmium, Lead, Mercury, Hexavalent Chromium, Sum of PBBs, etc. with their respective limits and detection results.



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ZPMV2.E490354 - WIRING, PRINTED - COMPONENT

Wiring, Printed - Component

See General Information for Wiring, Printed - Component

O-LEADING SUPPLY CHAIN (HK) CO LTD
 ROOM 1205, 12/F
 TAI SANG BANK BLDG
 130-132 DES VOEUS ROAD
 CENTRAL, HONG KONG

E490354

Type	Cond Width		Cond Thk	SS/ DS/ DSO	Max	Max		Meets	C		
	Min	Edge			Area	Solder	Oper			Flame	
	mm(in)	mm(in)	mic(mil)		Diam	Limits	Temp	Class	UL796	T	
Multilayer (mass laminate) printed wiring boards.											
O-LEADING-401	0.1 (0.004)	0.3 (0.012)	34 (1.34)	DS	12.7 (0.5)	260	10	130	V-0	-	
O-LEADING-407	0.08 (0.003)	0.2 (0.008)	17 (0.67)	DS	9.7 (0.4)	260	10	130	V-0	All	
Multilayer printed wiring boards.											
O-LEADING-408	0.125 (0.005)	0.125 (0.005)	12 (0.47) Int:136	DS	50.8 (2.0)	280	20	130	V-0	All	*
Single layer printed wiring boards.											
O-LEADING-002	0.38 (0.015)	1.14 (0.045)	34 (1.34)	SS	19.1 (0.8)	260	10	105	V-0	All	-
O-LEADING-003	0.38 (0.015)	1.14 (0.045)	34 (1.34)	SS	19.1 (0.8)	260	10	130	V-0	▲	-
O-LEADING-033	0.15 (0.006)	0.3 (0.012)	34 (1.34)	SS	25.4 (1.0)	260	10	120	V-0	All	-
O-LEADING-205	0.1 (0.004)	0.3 (0.012)	34 (1.34)	DS	69.6 (2.7)	260	10	130	V-0	All	-
O-LEADING-206	0.15 (0.006)	0.33 (0.013)	17 (0.67)	DS	69.6 (2.7)	260	10	130	V-0	All	-
O-LEADING-D01	0.14 (0.006)	0.15 (0.006)	33 (1.30)	DS	25.4 (1.0)	260	10	130	V-0	All	*
O-LEADING-S01	0.25 (0.010)	0.25 (0.010)	17 (0.67)	SS	25.4 (1.0)	260	4	130	V-0	All	*

WIRING, PRINTED - COMPONENT | UL Product iQ

O-LEADING-S02	0.2 (0.008)	0.2 (0.008)	17 (0.67)	SS	25.4 (1.0)	260	4	130	HB	▲	*
O-LEADING-S03	0.25 (0.010)	0.25 (0.010)	34 (1.34)	SS	25.4 (1.0)	260	4	130	V-0	All	*

* - CTI marking is optional and may be marked on the printed wiring board.

Marking: Company name or file number and type designation. May be followed by a suffix to denote factory identification or burning test classification.

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التعبئة والتغليف والتسليم

Shipping service



DHL
WORLDWIDE EXPRESS®

TNT

FedEx
Express®



Quick Turn Lead Time		
Layer Count:	Lead Tim	Special Requirement
1L/2L	2-3days	24 Hours,48 Hours
4L	3-4days	48 Hours
6L	4-5days	72 Hours
8L	5-6days	NA
10L	6-7days	NA
12L	7-8days	NA
14L	8-9days	NA

Standard Lead Time		
Layer Count:	Sample Lead Time	Volume order lead time
2L	4 days	10 days
4L	5 days	11 days
6L	6 days	12 days
8L	8 days	14 days
10L	10 days	16 days
12L	12 days	18 days
14L	14 days	20 days
16-32L	18 days	24 days

القدرة العملية

إمكانات إنتاج ثنائي الفينيل متعدد الكلور

1 layer-32layer عدد الطبقة:

1/3oz-12oz الانتهاء من سمك النحاس:

Min Line 3.0 / 3.0mil عرض / تباعد الداخلية:

4.0 / 4.0mil عرض خط الحد / التباعد الخارجي:

1:10: ماكس نسبة العرض إلى الارتفاع:

0.2mm-5.0mm سمك المجلس:

1500 * 635mm حجم لوحة ماكس (بوصة):

4mil الحد الأدنى للحفرة المحفورة الحجم:

3-/+mil الحفرة الحجرية التسامح:

نعم: (All أنواع) Viass الأحياء / المدفونة

عبر ملء (موصل وغير موصل): نعم

المواد المجانية، روجرز، قاعدة الألومنيوم، بوليميد FR-4، FR-4High TG.halogen: المواد الأساسية

النحاس الثقيل

القصدير، أصابع الذهب، حبر الكربون Immersion،الفضة Lmmersion، HAL-LF، ENIG، OSP، Hasl: التشطيبات السطحية

SMT إمكانات إنتاج

لوحة على أساس الألمنيوم ، CEM-3 ، CEM-1 ، FR-4 PCB مواد
ماكس PCB 510 الحجم: 460mmx
Min PCB 50 الحجم: 50mmx
0.5mm-4.5mm سمك ثنائي الفينيل متعدد الكلور: 0.5
4-0.5mm سمك المجلس: 0.5-4
0201 مكونات دقيقة الحجم: 0201
مكون حجم رقاقة القياسية: 0603 وأكبر
مكون أقصى الارتفاع: 15 مم
الحد الأدنى للرصاص الملعب: 0.3 مم
دقيقة بغا الكرة الملعب: 0.4 مم
0.03 +/- الدقة التنسيبية: mm