

Bienvenido a O-lider

O-líder se esfuerza por ser su socio de solución de parada en la cadena de suministro de EMS, incluido el diseño de PCB, la fabricación de PCB y el ensamblaje de PCB (PCBA). Ofrecemos algunas de las tocadoras PCB más avanzadas, incluidas PCBs HDI, PCB de múltiples capas, PCB rígidos flexibles . Podemos apoyar desde el prototipo de giro rápido a la producción media y masiva.

En general, nuestros clientes globales están muy impresionados con nuestros servicios: respuesta rápida, precio competitivo y compromiso de calidad. Probar el servicio técnico más valioso y la solución general es la forma en que conduce hacia adelante.

Mirando al futuro, la O-líder se concentrará en la innovación y el desarrollo de la tecnología de fabricación de productos electrónicos como siempre, y realizará esfuerzos persistentes en el servicio único de PCB y PCBA para proporcionar servicios de primera clase y crear más valor para nuestros clientes. [Fabricante de montaje PCB China](#)

Descripción del producto

Detalles Rápidos

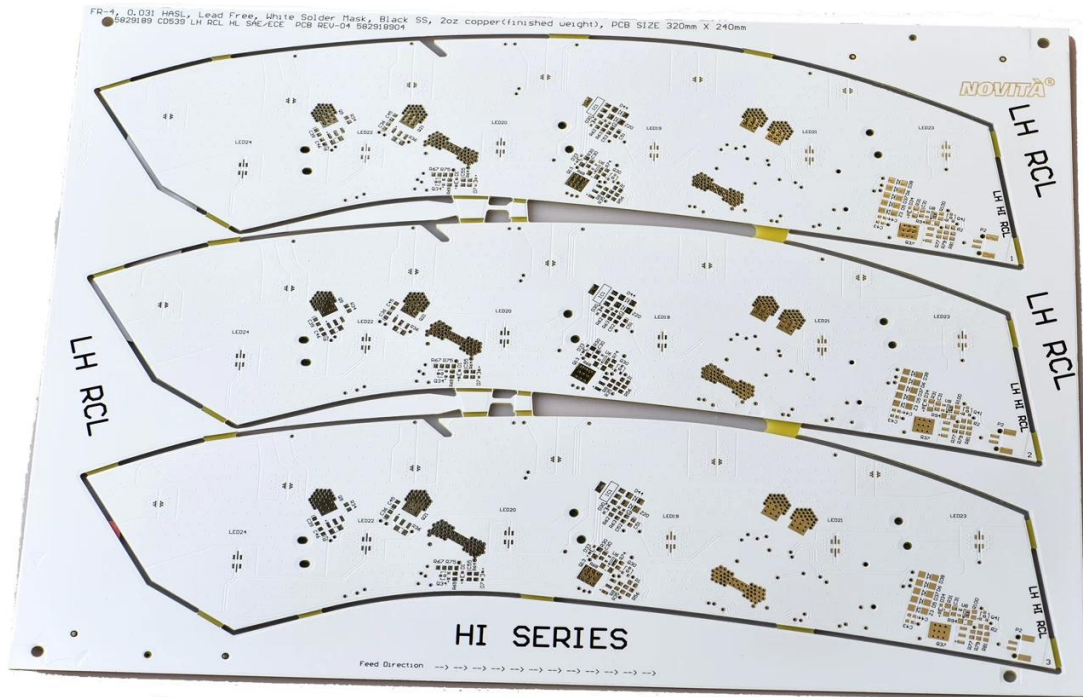
PCB P / N	CD539
Cuenta de capa	2L
Material	FR-4 TG130
Thk thk	0.8mm
cobre thk	2 / 2oz
Tamaño de hoyo más pequeño	0.5mm
No. de agujeros (PC)	477
línea w / s	12 / 12mil
Control de impedancia. Y / n (tol%)	norte
Finalización de la superficiegramo	Hasl-lf
Máscara de soldadura de serigrafía	Blanco / n / a
Tamaño de la tabla simple	Dim X (mm): 301; DIM Y (mm): 75.8
Panelización	Dim X (mm): 320; Tenue y (mm): 240; no de UPS: 3
ESPECIAL: Máscara PEELIBLE	norte
Enrutamiento / Punzonado	Cnc

Capacidad de producción

16 años Professional OEM PCB Tablero Fabricación ([Fabricante de diseño de PCB China](#))

ít	2014		2015 ~ 2016		2017 ~ 2018	
	Volumen	Muestra	Volumen	Muestra	Volumen	Muestra
Cuenta de capa	32	42	38	44	42	48
Min Line / Space (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Diámetro del orificio de perforación mínimo (mm)	0.15	0.10	0.15	0.10	0.15	0.10

Relación de aspecto de PTH	14: 1	16: 1	16: 1	18: 1	18: 1	20: 1
N + c + n	4 + C + 4	5 + C + 5	5 + C + 5	6 + C + 6	5 + C + 5	6 + C + 6
Cualquier interconexión de capa	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Llenado de placa a través de	SÍ	-	SÍ	-	SÍ	-
Min. Espesor del núcleo (excluir el cobre) (μm)	50	40	40	30	40	30
Min. Diámetro del taladro láser (μm)	75	sesenta y cinco	sesenta y cinco	50	50	40
A través de un agujero enterrado / apilado a través de	SÍ	-	SÍ	-	SÍ	-
Material	Fr4, Megtron, Nelco, Rogers, cobre pesado, etc.					
Capacitador incrustado PCB	SÍ	-	SÍ	-	SÍ	-
Proceso de superficie	Hasl, enig, OSP, plata, estaño de inmersión, chapado en oro de la inmersión, dorado, chapado en oro dura selectivo, máscara de soldadura peelable, tinta de carbono					



www.o-leading.com

[Teléfono móvil PCB proveedor China](#)

Nuestro equipo



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



Certificaciones

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 fulfills 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 subject to annual surveillance audits of CICC. The certificate shall be valid when used together with the certificate audit certificate.
 The initial information of this certificate can be searched on the internet of CICC. See also the link on the side of homepage 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. : RP19-006089 - 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, QZT. Lists various heavy metals and brominated compounds with their respective limits and detection methods.



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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)		mm(in)	C	sec	C	Class	UL796	DSR	I
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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Empaquetado y entrega

Shipping service



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

Capacidad de procesamiento

Capacidades de producción de PCB

Cuenta de capa: 1layer-32layer

Espesor terminado de cobre: 1 / 3oz-12oz

Ancho de línea MIN / espaciado interno: 3.0mil / 3.0mil

Ancho de línea Min / espaciado externo: 4.0mil / 4.0mil

Relación máxima de aspecto: 10: 1

Espesor del tablero: 0.2mm-5.0mm

Tamaño máximo del panel (pulgadas): 635 * 1500mm

Tamaño mínimo de agujero perforado: 4mil

Tolerancia al agujero de patiada: +/- 3mil

BIINT / VIES enterrados (tipos All): Sí

A través del relleno (conductor, no conductor): si

Material base: FR-4, FR-4High Tg.Halógeno Material libre, Rogers, Base de aluminio,Poliimida,

Cobre pesado

Acabados de superficie: Hasl, OSP, ENIG, HAL-LF, LMMersion Silver,Immersion let, dedos de oro, tinta de carbono

Capacidades de producción SMT

Material PCB: FR-4, CEM-1, CEM-3, tabla basada en aluminio

Tamaño máximo PCB: 510x460mm

Min PCB Tamaño: 50x50mm

Espesor PCB: 0.5mm-4.5mm

Grosor de la tabla: 0.5-4mm

Min componentes Tamaño: 0201

Componente de tamaño estándar de chip: 0603 y más grande

Componente Altura máxima: 15mm

Pitch de plomo MIN: 0.3mm

Min BGA Ball Pitch: 0.4mm

Precisión de colocación: +/- 0.03mm