Benvenuti in o-leader

O-leader si sforza di essere il tuo partner Solution One Stop nella catena di approvvigionamento EMS, incluso il design PCB, la fabbricazione di PCB e il gruppo PCB (PCBA). Forniamo alcune delle più avanzate tecnologie PCB, tra cui PCB HDI, PCB multistrato, PCB flessibili rigidi . Possiamo supportare dal prototipo di rotazione rapida a media e produzione di massa.

In generale, i nostri clienti globali sono molto colpiti dai nostri servizi: risposta rapida, prezzo competitivo e commitment di qualità. Il servizio tecnico più prezioso e la soluzione complessiva è il modo in cui O-guida in avanti.

Guardando al futuro, O-leader si concentrerà sull'innovazione e lo sviluppo della tecnologia di produzione di elettronica come sempre e rendono sempre sforzi persistenti sul servizio PCB e PCBA one-stop per fornire servizi di prima classe e creare più valore per i nostri clienti.Produttore di assemblaggio PCB Cina

Descrizione del prodotto

Info Veloci

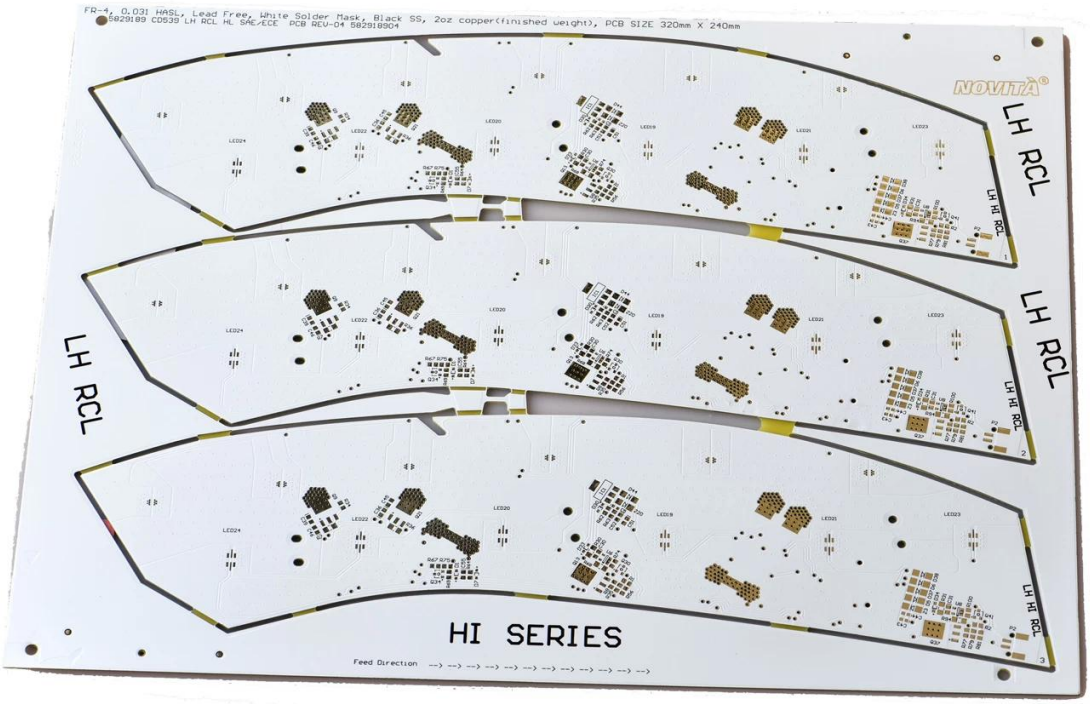
PCB P / N	CD539.
Conteggio del livello	2.L.
Materiale	FR-4 TG130
Bordo thk.	0.8mm.
rame thk.	2 / 2OZ.
Dimensioni del foro più piccolo	0.5mm.
Numero di buchi (PCS)	477.
linea w / s	12 / 12Mil
Controllo dell'impedenza. Y / N (TOL%)	n
Finitura superficialeG	Hasl-lf.
Silverder Mask serigrafia.	Bianco / N / A
Dimensione della tavola singola	Dim X (mm): 301; Dim Y (mm): 75.8
Pelliation.	Dim X (mm): 320; Dim Y (mm): 240; No di UPS: 3
Speciale: maschera pelabile	n
Routing / Punzonatura	Cnc.

Capacità di produzione
16 anni Professional PCB PCB Board Fabbricazione (Produttore di layout PCB Cina)

elemento	2014.		2015 ~ 2016.		2017 ~ 2018.	
	Volume	Campione	Volume	Campione	Volume	Campione
Conteggio del livello	32.	42.	38.	44.	42.	48.
Linea minima / spazio (µm)	50/50.	40/45.	40/45.	40/40.	35/40.	35/35.
Diametro minimo del foro del trapano (mm)	0,15.	0.10.	0,15.	0.10.	0,15.	0.10.

Aspect Ratio di 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
Qualsiasi interconnessione del livello	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Riempimento della piastra Via.	SÌ	-	SÌ	-	SÌ	-
Min. Spessore del nucleo (escludio di rame) (µm)	50.	40.	40.	30.	40.	30.
Min. Diametro del trapano laser (µm)	75.	65.	65.	50.	50.	40.
Via sul foro sepolto / impilato tramite	SÌ	-	SÌ	-	SÌ	-
Materiale	FR4, Megtron, Nelco, Rogers, rame pesante, ecc.					
PCB con condensatore incorporato	SÌ	-	SÌ	-	SÌ	-
Processo di superficie	Hasl senza piombo, enig, osp, immersione argento, stagno ad immersione, oro flash, placcatura di dita in oro, placcatura oro seditivo in oro duro, maschera di saldatura pelable, inchiostro di carbonio					

O-LEADING
To Be Reliable, To Be Valuable



www.o-leading.com

Fornitore PCB per telefono cellulare Cina

La nostra squadra

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

Certificazioni

CICC INSPECTION CERTIFICATION

CICC CERTIFICATION
嘉泰认证

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 18118Q10347R0S

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 VOEUS ROAD CENTRAL HK

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

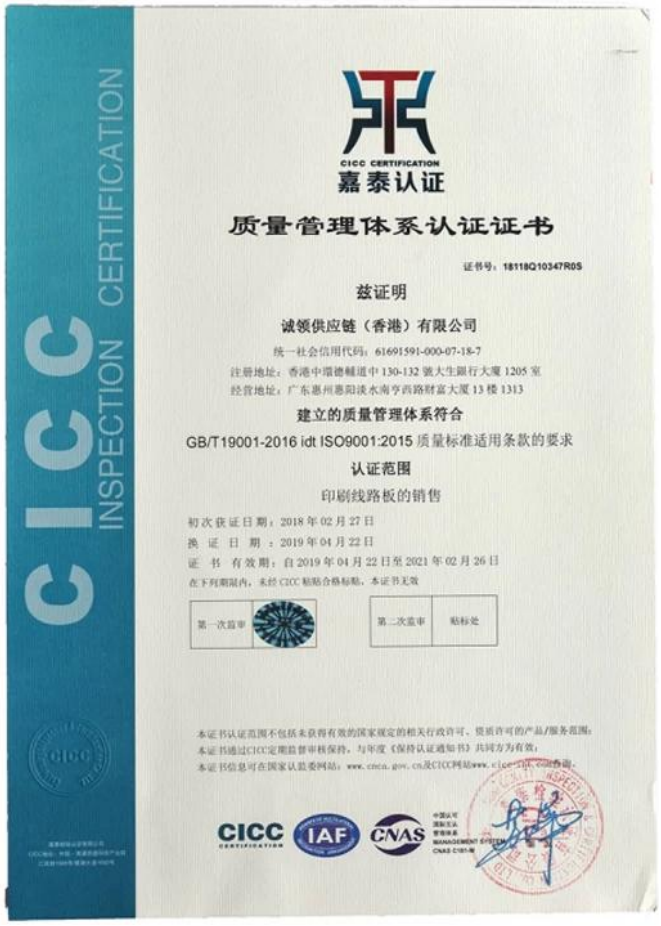
Has implemented and maintains a **Quality Management System**
Which fulfils the requirements of the following standards
GB/T19001-2016 idt ISO9001:2015

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



CICC INSPECTION CERTIFICATION

CICC CERTIFICATION
嘉泰认证

质量管理体系认证证书

证书号：18118Q10347R0S

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

初次获证日期：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 贴防合格标贴，本证书无效

第一次监审	第二次监审	贴标处

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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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doucheck@sgs.com
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中国 · 深圳 · 龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86 - 755) 25328888 f (86 - 755) 83106190 e sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
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, IEC62321-5:2013, IEC62321-7-2:2017, IEC 62321-6:2015 and IEC62321-8:2017, analyzed by ICP-OES, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit	MDL	001
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1,000	mg/kg	2	8
Mercury (Hg)	1,000	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))	1,000	mg/kg	8	ND
Sum of PBBs	1,000	mg/kg	-	ND
Monobromobiphenyl	-	mg/kg	5	ND
Dibromobiphenyl	-	mg/kg	5	ND
Tribromobiphenyl	-	mg/kg	5	ND
Tetrabromobiphenyl	-	mg/kg	5	ND
Pentabromobiphenyl	-	mg/kg	5	ND
Hexabromobiphenyl	-	mg/kg	5	ND
Heptabromobiphenyl	-	mg/kg	5	ND
Octabromobiphenyl	-	mg/kg	5	ND
Nonabromobiphenyl	-	mg/kg	5	ND
Decabromobiphenyl	-	mg/kg	5	ND
Sum of PBDEs	1,000	mg/kg	-	ND
Monobromodiphenyl ether	-	mg/kg	5	ND
Dibromodiphenyl ether	-	mg/kg	5	ND
Tribromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND

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UL Product iQ™

ZPMV2.E490354 - WIRING, PRINTED - COMPONENT

Wiring, Printed - Component

See General Information for Wiring, Printed - Component

O-LEADING SUPPLY CHAIN (HK) CO LTD E490354
ROOM 1205, 12/F
TAI SANG BANK BLDG
130-132 DES VOEUS ROAD
CENTRAL, HONG KONG

Type	Cond Width Min mm(in)	Cond Width Min Edge mm(in)	Cond Thk mic(mil)	SS/ DS/ DSO	Max Area Diam mm(in)	Solder Limits C	Solder Limits sec	Max Oper Temp C	Flame Class	Meets UL796 DSR	CTI
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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Confezione e consegna

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

Capacità di processo

Capacità di produzione PCB.

Conteggio del livello: 1Layer-32layer
Spessore di rame finito: 1 / 3OZ-12OZ
Min Linea Larghezza / Spaziatura interna: 3.0mil / 3.0mil
Min Larghezza Larghezza / Spaziatura Esterno: 4.0Mil / 4.0mil
Rapporto massimo: 10: 1
Spessore del bordo: 0,2 mm-5,0 mm
Dimensione del pannello massimo (pollici): 635 * 1500mm
Formato minimo foro forato: 4mil
Tolleranza del foro piegata: +/- 3mil
BIIND / Vias sepolti (Tipi AII): Sì
Via Riempimento (conduttivo, non-conduttivo): sì
Materiale base: FR-4, FR-4High TG. MATERIALE GRATUITO FREE, ROGERS, BASE DI ALLUMINIO,Poliimmide, Rame pesante
Finiture superficiali: hasl, osp, enig, hal-lf, lmmrersion argento,Tin, dita in oro, inchiostro di carbonio

Capacità di produzione SMT

PCB Materiale: FR-4, CEM-1, CEM-3, a bordo a base di alluminio
Max formato del PWB: 510x460mm
Min Formato del PWB: 50x50mm
PCB Spessore: 0.5mm-4.5mm
spessore del pannello: 0.5-4mm
Componenti dimensioni Min: 0201
Standard componente dimensione del chip: 0603 e più grandi
Corpi Altezza max: 15mm
Min passo piombo: 0.3mm
Min BGA passo sfera: 0,4 millimetri
Posizionamento di precisione: +/- 0,03 millimetri