Bienvenue sur O-MORT

O-Lead Leading s'efforce d'être votre partenaire de solution unique dans la chaîne d'approvisionnement EMS, y compris la conception PCB, la fabrication de circuits imprimé et l'assemblage PCB (PCBA) .Nous fournissons une partie de la technologie PCB la plus avancée, notamment des PCB HDI, des PCB multicouches, des PCBs flexibles rigides Nous pouvons supporter du prototype de virage rapide à la production moyenne et de masse. Fabricant de PCB double face en Chine

En général, nos clients mondiaux sont très impressionnés par nos services: une réponse rapide, des prix compétitifs et un engagement de la qualité.LI PRODUIRE Un service technique plus précieux et une solution globale est la voie à suivre. Panneau de circuit imprimé en Chine

En ce qui concerne l'avenir, O-leader se concentrera sur l'innovation et le développement de la technologie de fabrication de produits électroniques, ainsi que des efforts persistants sur le service unique de PCB & PCBA afin de fournir des services de première classe et de la CRE.mangé plus de valeur pour nos clients.

Veuillez cliquer sur celles-ci pour plus d'informations:Entreprise de circuit imprimé

Description du produit

Détails rapides

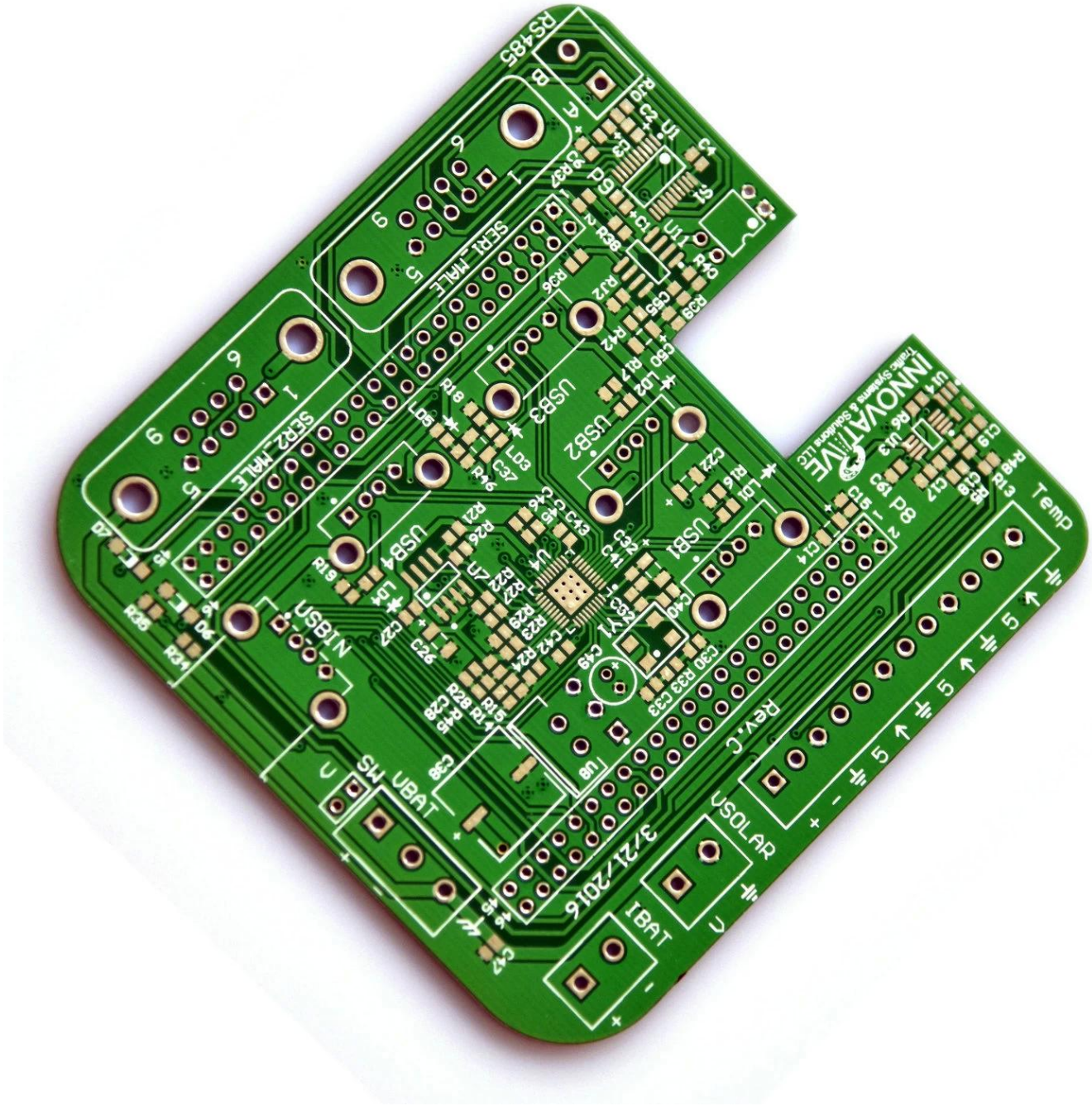
Lieu d'origine	Guang Dong, Chine (continentale)	Marque	O-leader
Matériel de base	FR-4 ,, Aluminium	Épaisseur de cuivre	0.5oz-5oz
Min. Taille du trou	0.2mm	Min. Largeur de ligne	0.2mm
Finition de surface	Immersion Gold, OSPR, HASL sans plomb	Épaisseur du tableau	0,1-5mm
applicable à	LED, téléphone portable, climatiseurs, machines à laver	personnage	Contrôle industriel PCB
certificats	ISO9001, UL, ROHS, SGS	Q / CTN	10pcs-100pcs
Lester	0.01kg -5kg	Moq	10pcs
Numéro de modèle	Fabricant PCBA de l'Assemblée PCB Bank Power Bank	le prix	0,1 $ à 10 $
Couleur	bleu, rouge, vert, black.yellow	Min. Interligne	0.2mm
Type desigh	exigence du client	Taille	0,01m3-10m3

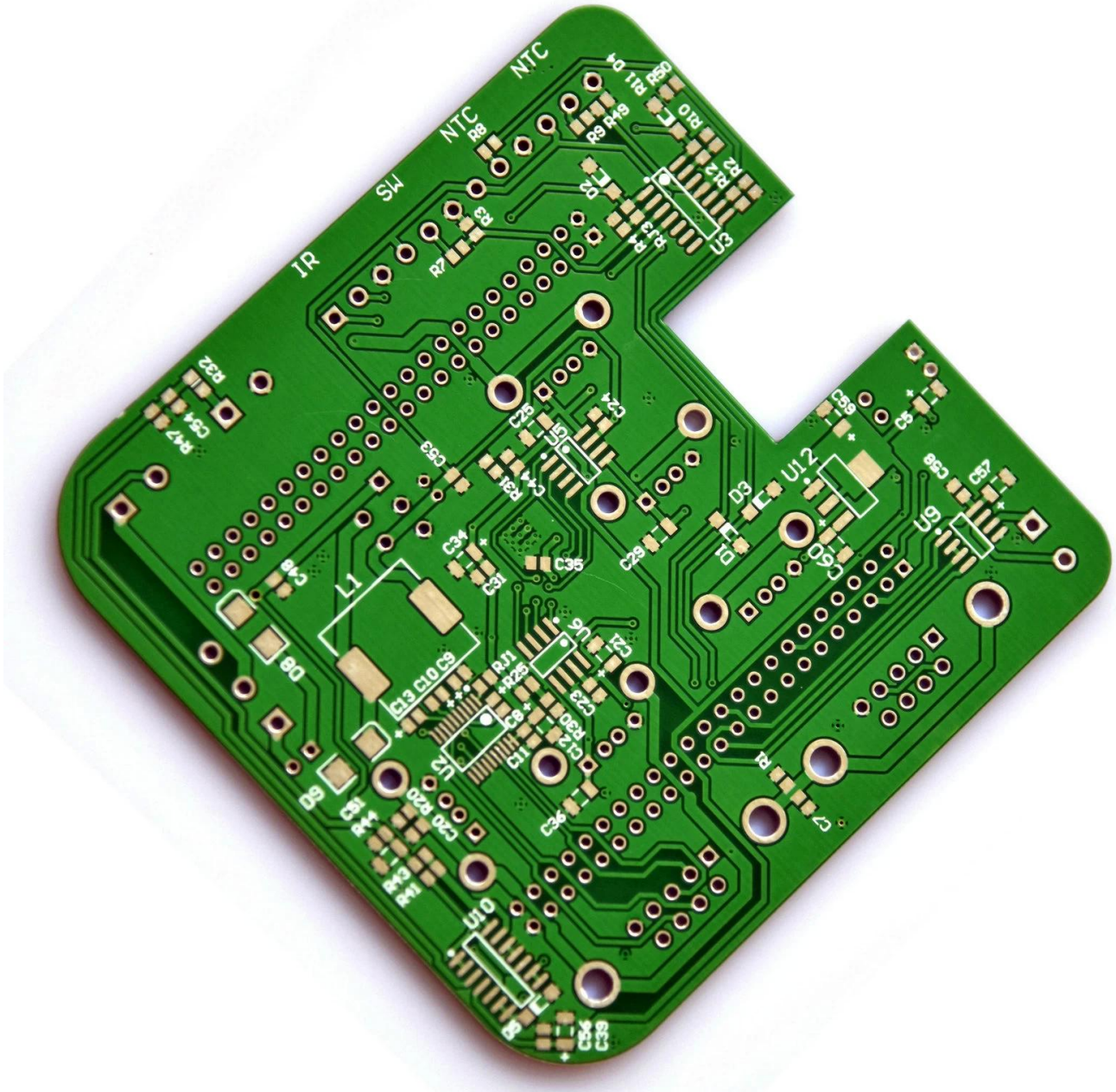
Description du produit

16 ans Professional OEM PCB Board Manufacture

Objet	2014		2015 ~ 2016		2017 ~ 2018	
	Le volume	Goûter	Le volume	Goûter	Le volume	Goûter
Compte de couche	32	42	38	44	42	48
Ligne min / espace (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Trou de forage min Diamètre (mm)	0,15	0.10	0,15	0.10	0,15	0.10
Ratio d'aspect 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

Toute interconnexion de couche	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Remplissage de plaques via	OUI	-	OUI	-	OUI	-
Min. Épaisseur de base (exclure le cuivre) (µm)	50	40	40	30	40	30
Min. Diamètre de perceuse au laser (µm)	75	65	65	50	50	40
VIA sur enterré trou / empilé via	OUI	-	OUI	-	OUI	-
Matériel	FR4, Megtron, Nelco, Rogers, Cuivre lourd, etc.					
PCB de condensateur intégré	OUI	-	OUI	-	OUI	-
Processus de surface	HASL sans plomb, Enig, OSP, Silver Immersion, Tin Immersion, Or flash, placage doré, placage doré dur sélectif, Masque de soudure pelable, encre de carbone					





Notre équipe

O-LEADING

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

Certifications

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

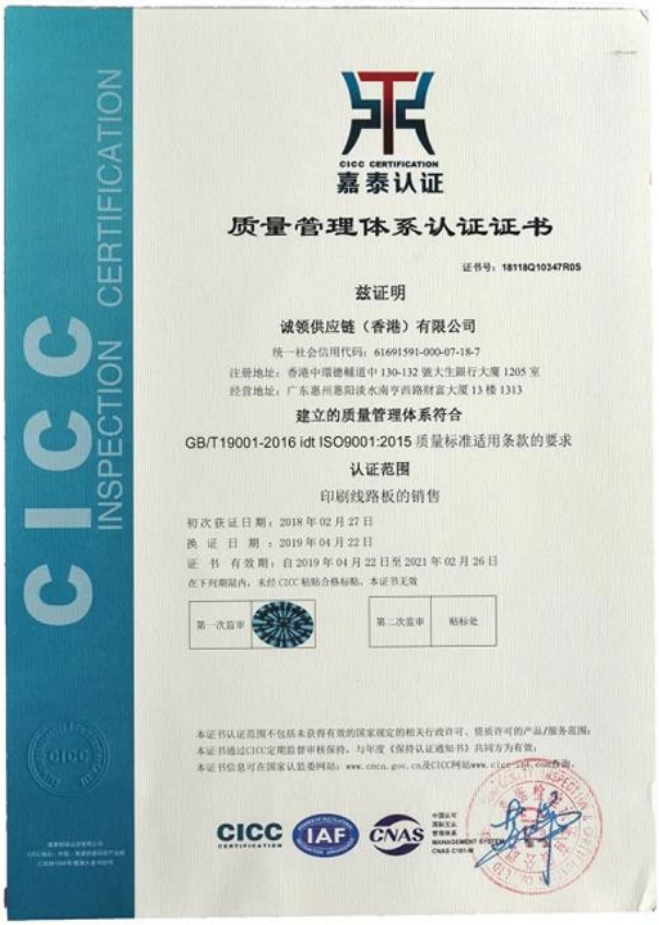
Renewal date: April 22, 2019

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 IAF CNAS



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 贴贴合格标贴，本证书无效

第一次监审		第二次监审	贴标处

CICC IAF CNAS

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 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.Doccheck@sgs.com
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch
SGS Bldg, No.2, Jingshan Industrial Park, No.498, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn
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
ROOM 1205, 12/F
TAI SANG BANK BLDG
130-132 DES VOEUS ROAD
CENTRAL, HONG KONG

E490354

Type	Cond Width Min mm(in)	Min Edge mm(in)	Cond Thk mic(mil)	SS/ DS/ DSO	Max Area Diam mm(in)	Solder Limits C	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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Emballage et livraison

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

Capacité du processus

Capacités de production de PCB

Compte de couche: 1Layer-32Layer
Épaisseur de cuivre finie: 1 / 3oz-12oz
Largeur de ligne min / espacement interne: 3.0mil / 3.0mil
Largeur de ligne min / espacement externe: 4.0mil / 4.0mil
Ratio de format max: 10: 1
Épaisseur du tableau: 0.2mm-5,0mm
Max panneau taille (pouces): 635 * 1500mm
Taille du trou foré minimum: 4mil
Tolérance du trou porté: +/- 3mil
Biind / Vias enterré (types All): oui
Via remplissage (conducteur, non conducteur): oui
Matériau de base: FR-4, FR-4HIGHT TG.HALOGEN MATERIAU GRATUIT, ROGERS, BASE D'ALUMINIUM,Polyimide,
Cuivre lourd
Finitions superficielles: HASL, OSP, ENIG, HAL-LF, LMMERSION Silver,Tin de lmmersion, doigts d'or, encre de carbone

Capacités de production SMT

Matériel PCB: FR-4, CEM-1, CEM-3, tableau à base d'aluminium
Max PCB Taille: 510x460mm
Min PCB Taille: 50x50mm
Épaisseur PCB: 0.5mm-4,5mm
Épaisseur du tableau: 0.5-4mm
Min Composants Taille: 0201
Composant de taille standard de la puce: 0603 et plus grand
Composant Max Hauteur: 15mm
Min Pache de plomb: 0.3mm
MIN BGA BALL PITCH: 0.4mm
Précision de placement: +/- 0.03mm