Bienvenido a O-Leading

Somos fabricantes profesionales de PCB con más de diez años de experiencia. Productos de gama única, doble cara, PCB multicapa, PCB flexible y MCPCB. Podemos proporcionar un servicio rápido de prototipos: S / S en 24 horas, 4-8 capas en 48-96 horas de tiempo de producción. (Placas de circuito personalizadas china)

PLACA DE COBRE AGUJEROS MÍNIMO .025 AVG, .020 MIN. LOS AGUJEROS NO SE PUEDEN CONECTAR

Paquete con película de burbuja transparente incolora, 25 PCS / bolsa, coloque el desecante en el flanco, coloque la tarjeta indicadora de humedad en la parte superior

POR FAVOR HAGA CLIC EN ESTOS PARA MÁS INFORMACIÓN: placa pcb led placa de circuito impreso

Descripción del producto

PCB P / N	6L High TG170 pcb con BGA 8mil
Recuento de capas	6L
Material	FR-4 TG170
Tablero thk	1.60mm
cobre thk	1/1/1/1/1 / 1oz
Tamaño del agujero más pequeño	0.20mm
No. de agujeros (pcs)	683
línea w / s	4 / 4mil
Control de impedancia. Y / N (Tol%)	Y
Acabado de superficies	ENIG Au: 0.05-0.10UM
Máscara de soldadura Serigrafía	Verde blanco
Tamaño de una sola tabla	Dim X (mm): 63,7; Dim Y (mm): 47.1
Panelización	Dim X (mm): 143.4; Dim Y (mm): 94.2; No de UPS: 4
Especial: mascarilla pelable	norte
Enrutamiento / Punzonado	CNC

-

O-LEADING

To Be Reliable, To Be Valuable

www.o-leading.com

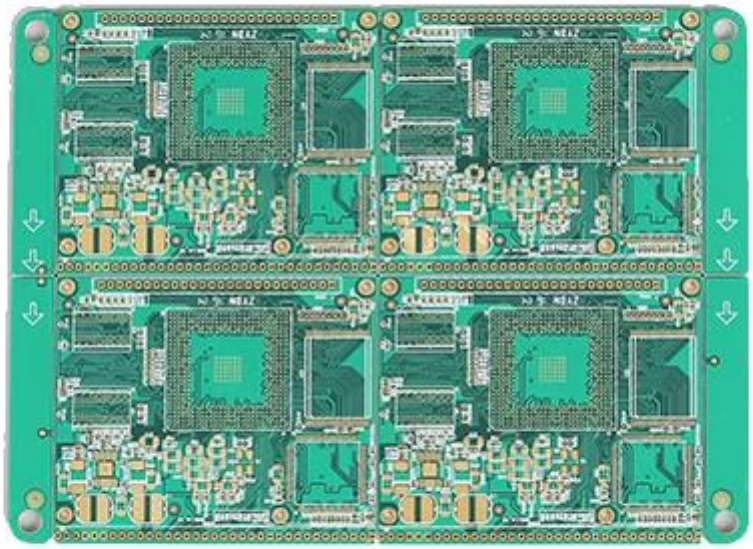
O-LEADING

To Be Reliable, To Be Valuable

www.o-leading.com

O-LEADING

To Be Reliable, To Be Valuable



www.o-leading.com

Nuestro equipo

O-LEADING
To Be Reliable, To Be Valuable

Certificaciones

Quality Management System Certificate

This is to certify that
(Organization Code Certificate : 61691591-000-07-16-8)

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

ROOM 603D, 6/F HANG PONT COMMERCIAL BUILDING, 31 TONKIN ST., CHEUNG SHA WAN, KL, HK

has been established the quality management system meeting the requirements of standard

GB/T19001-2008/ISO9001:2008

Scope:

Certification Address: Room 1313, Fortune Building, Nanheng West Road, Huiyang District, Huizhou, Guangdong, China

Certification Activities: Sales and services of printed circuit boards

Certificate No.: 51816Q01163R0S

Issued Date : 2016-11-17 **Valid to :** 2018-09-15

Initial Issued Date : 2016-11-17 **Renewal Date :** ***

GM

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: 61691591-000-07-17-2

Registration Add:ROOM 603D,6/F HANG PONT COMMERCIAL BUILDING,31 TONKIN ST,CHEUNG SHA WAN,KL,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
This certificate is valid during: February 27, 2018 — February 26, 2021
This certificate is invalid without CICC qualified label in the following period

First supervision and audit	Qualified mark	Second supervision and audit	Qualified mark

The certification registration scope doesn't include those product/service scopes which fail to be covered by the relevant effective administration permission and qualification permission regulated by the state.
The effectiveness of this certificate shall be validated by annual surveillance audit of CICC the certificate shall be valid that used together with the surveillance audit conclusion.
The related information of this certification can be searched at the portal
On the site of company www.cicc-hk.com

CICC CERTIFICATION IAF CNAS

2017/2/6 ZPMV2.E490354 - Wiring, Printed - Component

UL ONLINE CERTIFICATIONS DIRECTORY

ZPMV2.E490354
Wiring, Printed - Component

For enhanced search functionality, please visit UL's iQ™ Family of Databases.
Click on a product designation for complete information.
Page Bottom

Wiring, Printed - Component

See General Information for Wiring, Printed - Components

O-LEADING SUPPLY CHAIN CO LIMITED E490354
Fortune Building, Nanheng West Road
Room 1313
Huizhou, Guangdong 516211, CHINA

	Cond Width				Max			Max			
		Min	Cond	SS/	Area	Solder		Oper		Meets	C
	Min	Edge	Thk	DS/	Diam	Limits		Temp	Flame	UL796	T
Type	mm(in)	mm(in)	mic(mil)	DSO	mm(in)	C	sec	C	Class	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:135	DS	50.8 (2.0)	260	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	69.8 (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	-

* - 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.
Last Updated on 2017-01-27

Questions? Print this page Terms of Use Page Top

SGS

Test Report No. CANEC1805164701 Date: 03 Apr 2018 Page 2 of 6

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN18-051647.001	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	9
Mercury (Hg)	1,000	mg/kg	2	ND
Hexavalent Chromium (CrVI)	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

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/terms_and_conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this report refer only to the sample(s) tested.
Attention: To verify authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
Member of the SGS Group (SGS SA)

Embalaje y & Entrega

detalles del empaque	16 años de fabricante profesional del tablero del PWB del OEM (fabricante de placas pcb oem china)
Detalle de la entrega	7-12days

Preguntas más frecuentes

1. ¿Cómo garantiza O-Leading la calidad?
Nuestro alto estándar de calidad se logra con lo siguiente.
1. El proceso está estrictamente controlado según las normas ISO 9001: 2008.
2. Amplio uso del software en la gestión del proceso de producción.
3. Equipos y herramientas de prueba de estado de arte. P.ej. Sonda de vuelo, inspección de rayos X, AOI (Inspector óptico automatizado) y ICT (pruebas en circuito).
4. Equipo de control de calidad dedicado con un proceso de análisis de caso de falla
5. Capacitación y educación continua del personal.

2. ¿Cómo O-Leading mantiene su precio competitivo?
Durante la última década, los precios de muchas materias primas (por ejemplo, cobre, productos químicos) se duplicaron, triplicaron o cuadruplicaron; La moneda china RMB había apreciado un 31% sobre el dólar estadounidense; Y nuestro coste laboral también aumentó significativamente. Sin embargo, O-Leading ha mantenido nuestros precios estables. Esto es totalmente propio de nuestras innovaciones en la reducción de costos, evitando desperdicios y mejorando la eficiencia. Nuestros precios son muy competitivos en la industria al mismo nivel de calidad.
Creemos en una asociación de ganar-ganar con nuestros clientes. Nuestra asociación será mutuamente beneficiosa si podemos proporcionarle una ventaja en el costo y la calidad.

3. ¿Qué tipo de tableros puede el proceso O-Leading?
Tableros FR4 comunes, de alto TG y libres de halógenos, Rogers, Arlon, Telfon, tableros de aluminio / cobre, PI, etc.

4. ¿Qué datos se necesitan para la producción de PCB?
Es mejor proporcionar datos en formato Gerber 274-X. Además, también se pueden procesar Cam350, CAD, Protel 99se, PADS, DXP y Eagle.

5. ¿Cuál es el flujo de proceso típico para PCB multicapa?
Corte de material → Película seca interna → grabado interno → AOI interior → Multi-bond → Apilado de capas Presionando → Perforación → PTH → Revestimiento del panel → Película seca exterior → Revestimiento de patrones → Grabado exterior → AOI exterior → Máscara de soldadura → Marca de componente → Acabado de superficie → Encaminamiento → E / T → Inspección visual.