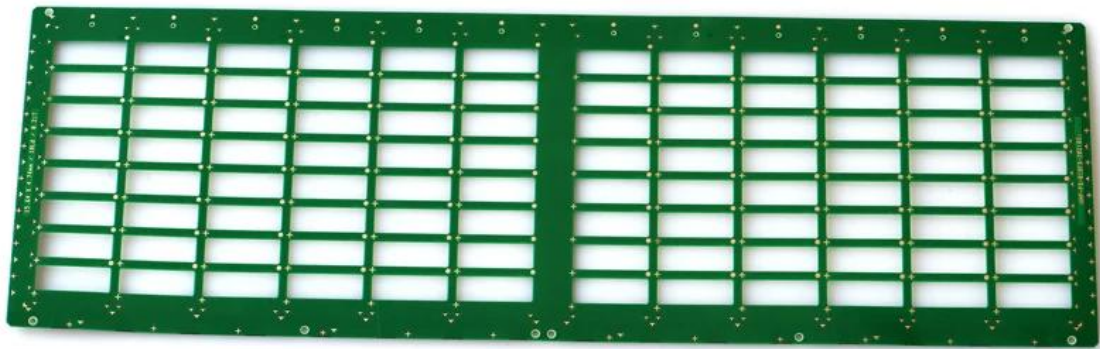




|        |                     |         |             |
|--------|---------------------|---------|-------------|
| □□□    | ISO9001□UL□RoHS□SGS | Q / CTN | □□□□□□□□    |
| □□     | 0.01kg -5kg         | MOQ     | 10□         |
| □      | □□□□□□□□            | □□□□    | 0.2mm       |
| □□□□□  | PCB□□□□□PCBA□□□□    | □□      | 0.1□10□□    |
| □□□□□□ | □□□□□□□□            | □□□     | 0.01m3-10m3 |

[OEM PCB□□□□□□](#)

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To Be Reliable, To Be Valuable



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□□□□□□



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





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 VODEUS ROAD CENTRAL HK

Business Add: 1213, 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 |
|-----------------------------|------------------------------|----------------|

The certification registration number does not include those production stages which fail to be covered by the relevant effective administrative procedures and qualification procedures stipulated by the state. The effectiveness of this certificate shall be restricted to those activities which are covered by the certification. The actual information of this certification can be searched on the internet of CICC www.cicc.com.cn. For the sake of clarity see also the link.






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黏贴合格标贴, 本证书无效

|       |       |     |
|-------|-------|-----|
| 第一次复审 | 第二次复审 | 黏贴处 |
|-------|-------|-----|

本证书认证范围不包括未取得有效的国家规定的行政许可、资质许可的产品/服务范围; 本证书通过CICC定期监督审核保持, 与年度《保持认证通知书》共同方为有效; 本证书信息可在国家认监委网站: www.cnca.gov.cn及CICC网站www.cicc.com.cn查询。










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

|                      |              |              |           |    |            |     |   |     |     |     |   |
|----------------------|--------------|--------------|-----------|----|------------|-----|---|-----|-----|-----|---|
| <b>O-LEADING-S02</b> | 0.2 (0.008)  | 0.2 (0.008)  | 17 (0.67) | SS | 25.4 (1.0) | 260 | 4 | 130 | HB  | ▲   | * |
| <b>O-LEADING-S03</b> | 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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# 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                |



**PCB**

1Layer-32Layer  
 1 / 3oz-12oz  
 3.0mil / 3.0mil  
 4.0mil / 4.0mil  
 10  
 0.2mm-5.0mm  
 635 \* 1500mm  
 4mil  
 Plated Hole Tolerance +/- 3mil  
 Blind / Buried Vias All  
 Via Fill  
 FR-4 FR-4high Tg  
 HASL OSP ENIG HAL-LF

**SMT**

PCB FR-4 CEM-1 CEM-3

PCB 510x460mm

PCB 50x50mm

PCB 0.5mm-4.5mm

0.5-4mm

0201

0603

15mm

0.3mm

BGA 0.4mm

+/- 0.03mm