

O-leading

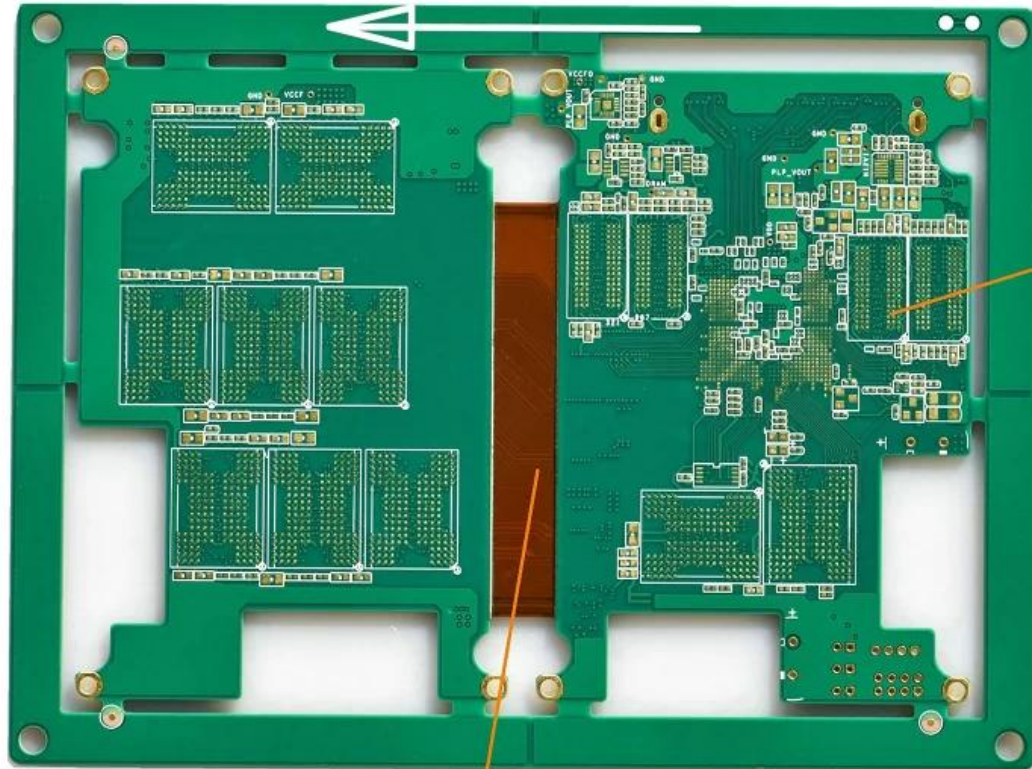
O-Leading PCB PCB PCB PCB EMS HDI PCB PCB PCB PCB

O

O-leading PCB&PCBA

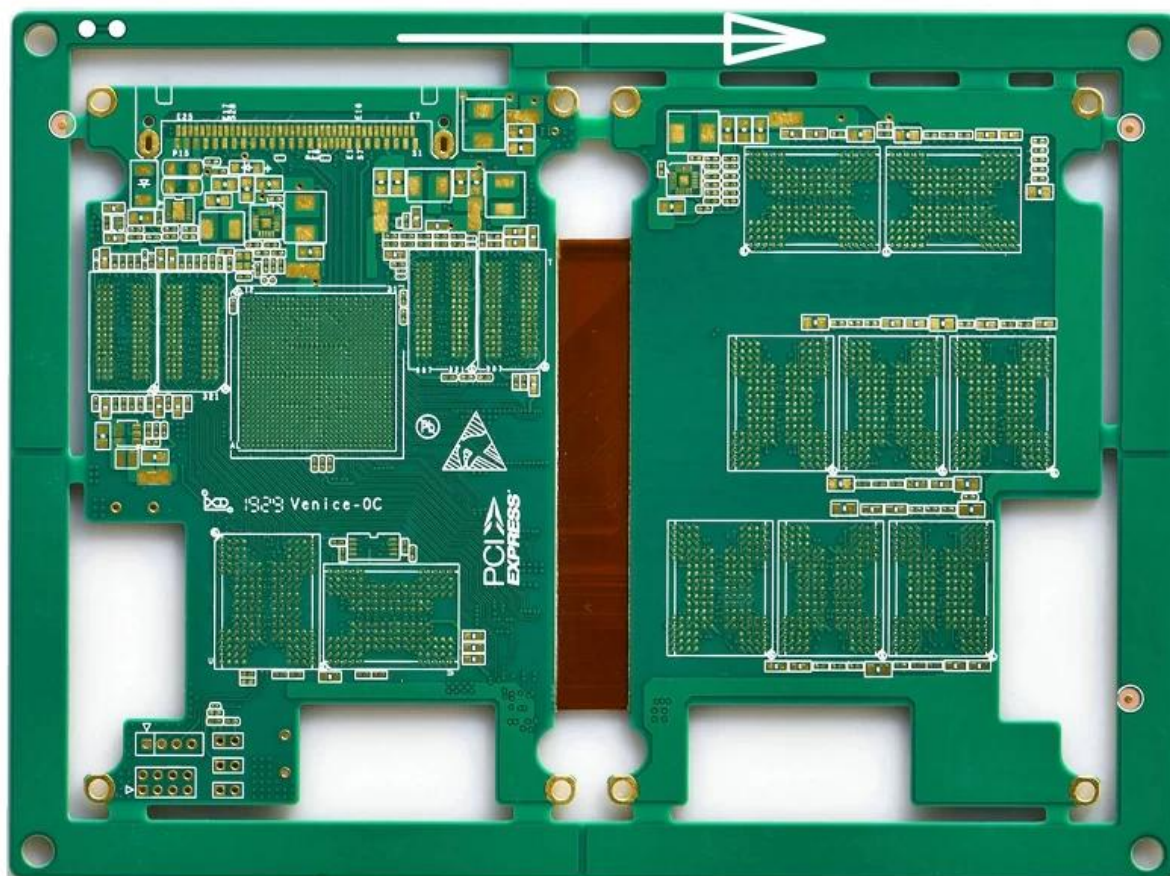


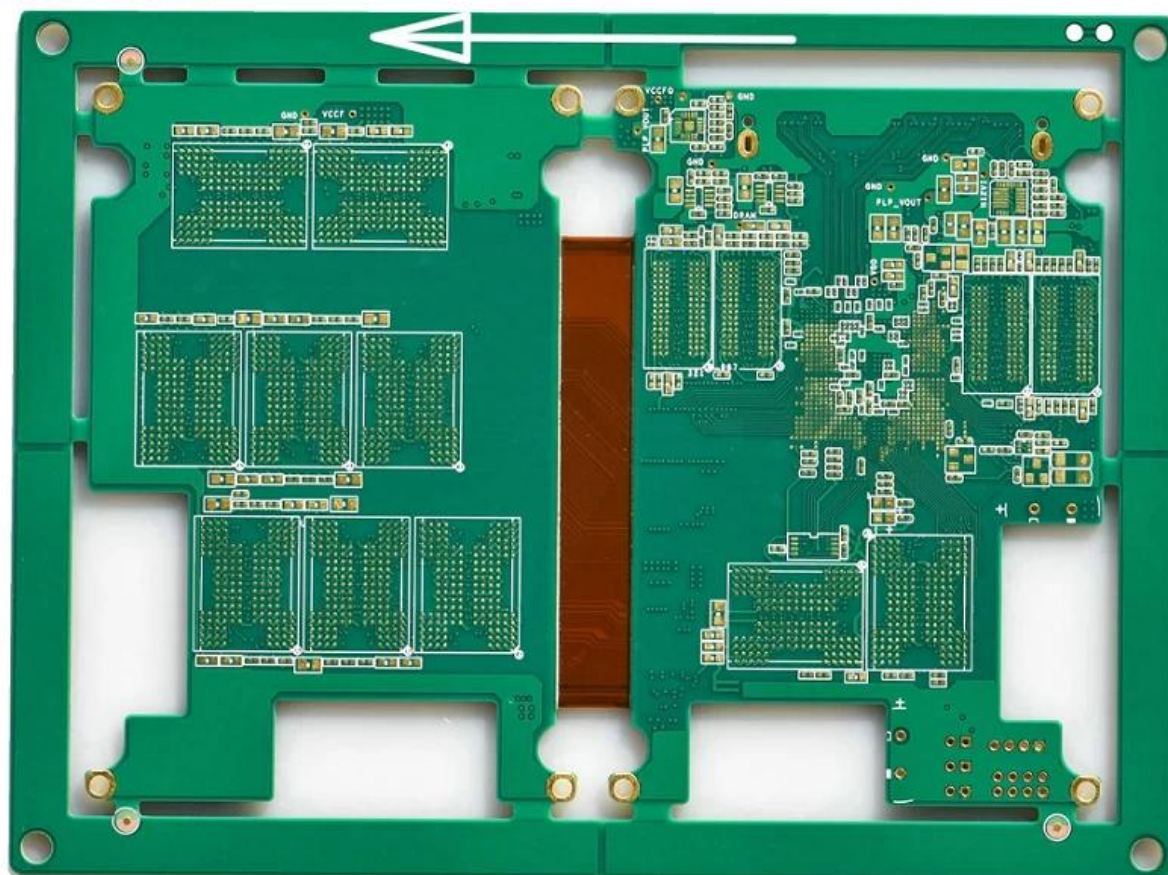
Rigid-Flexible PCB expert

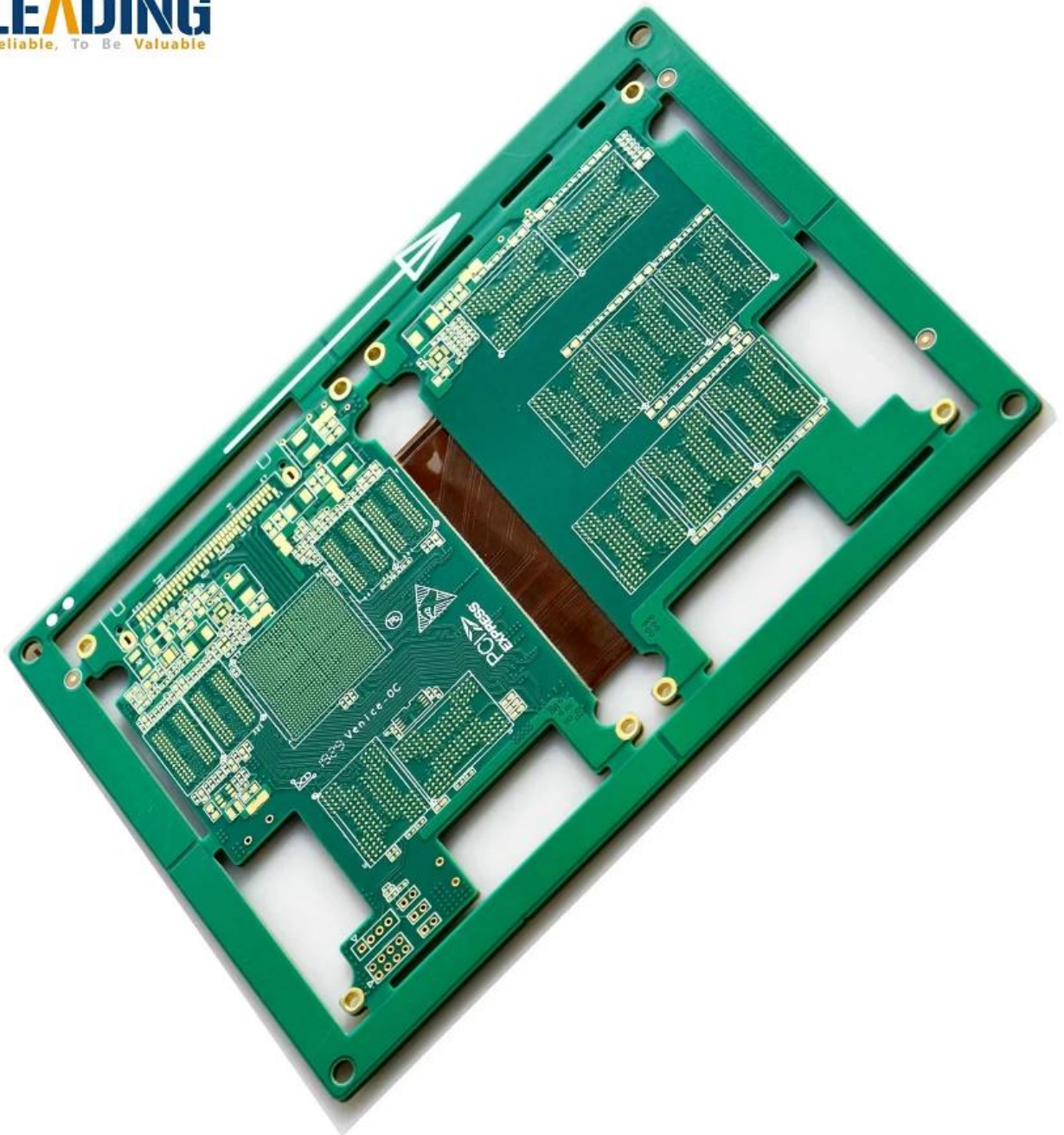


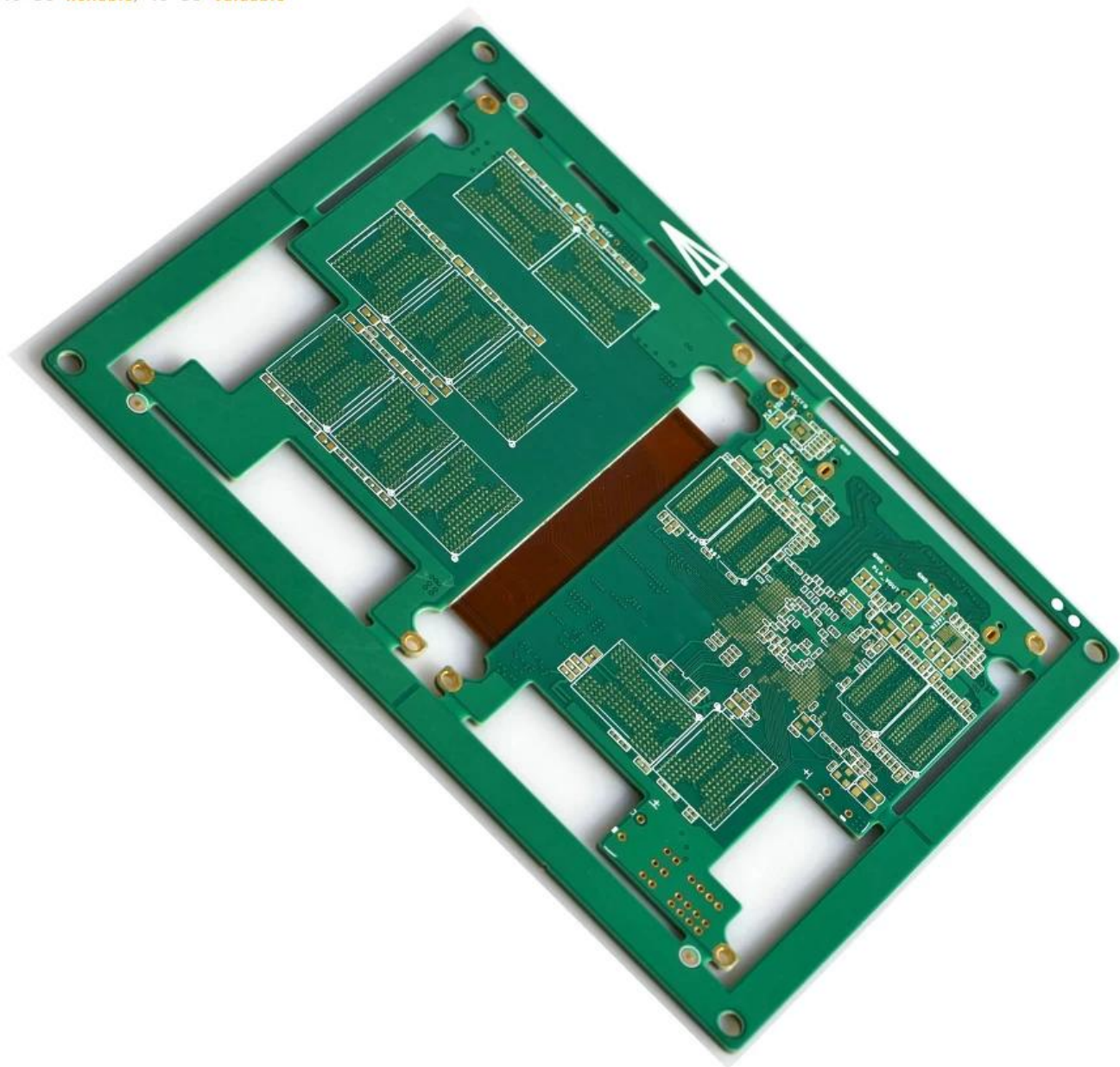
8mil BGA

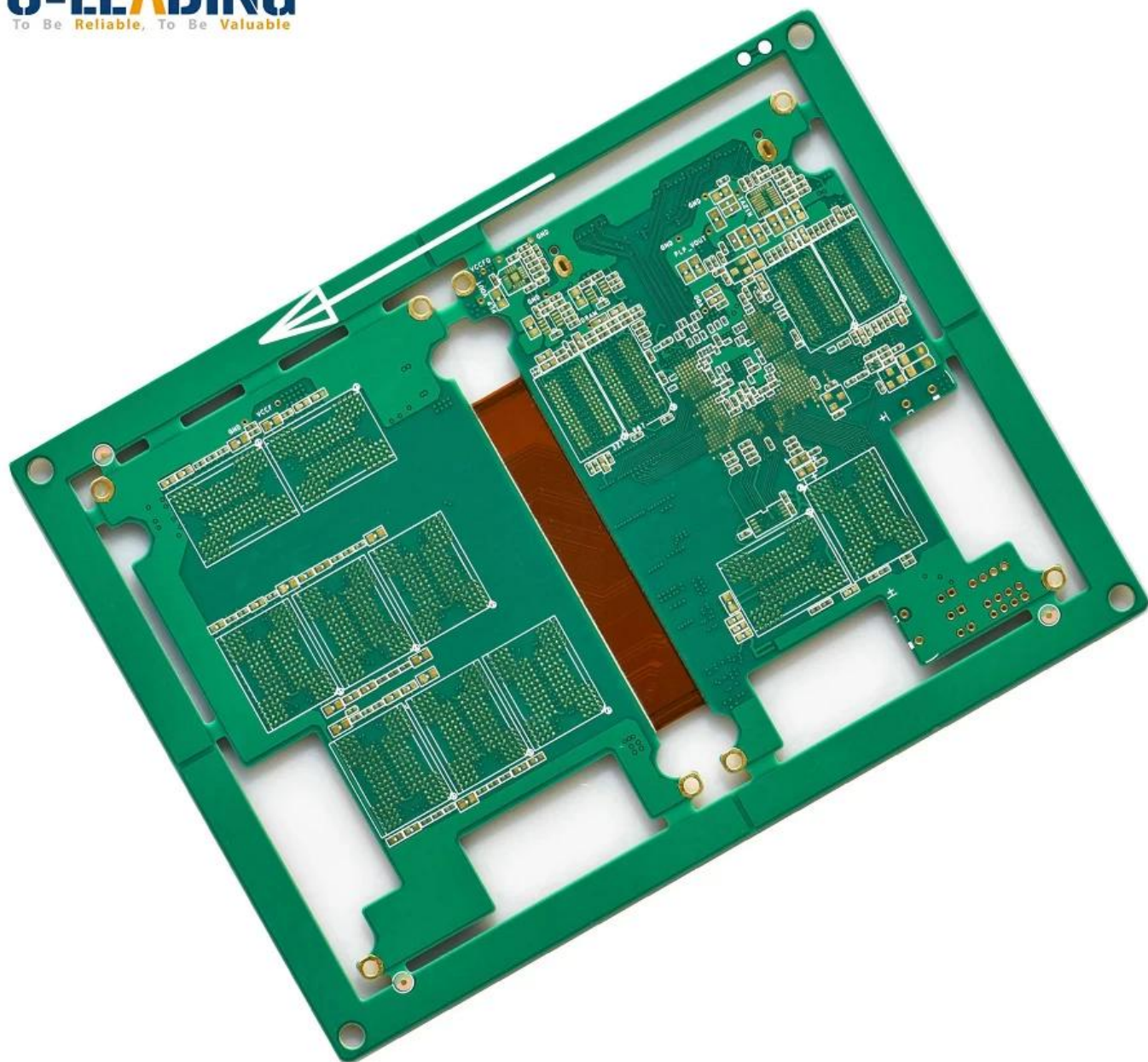
3/3mil line

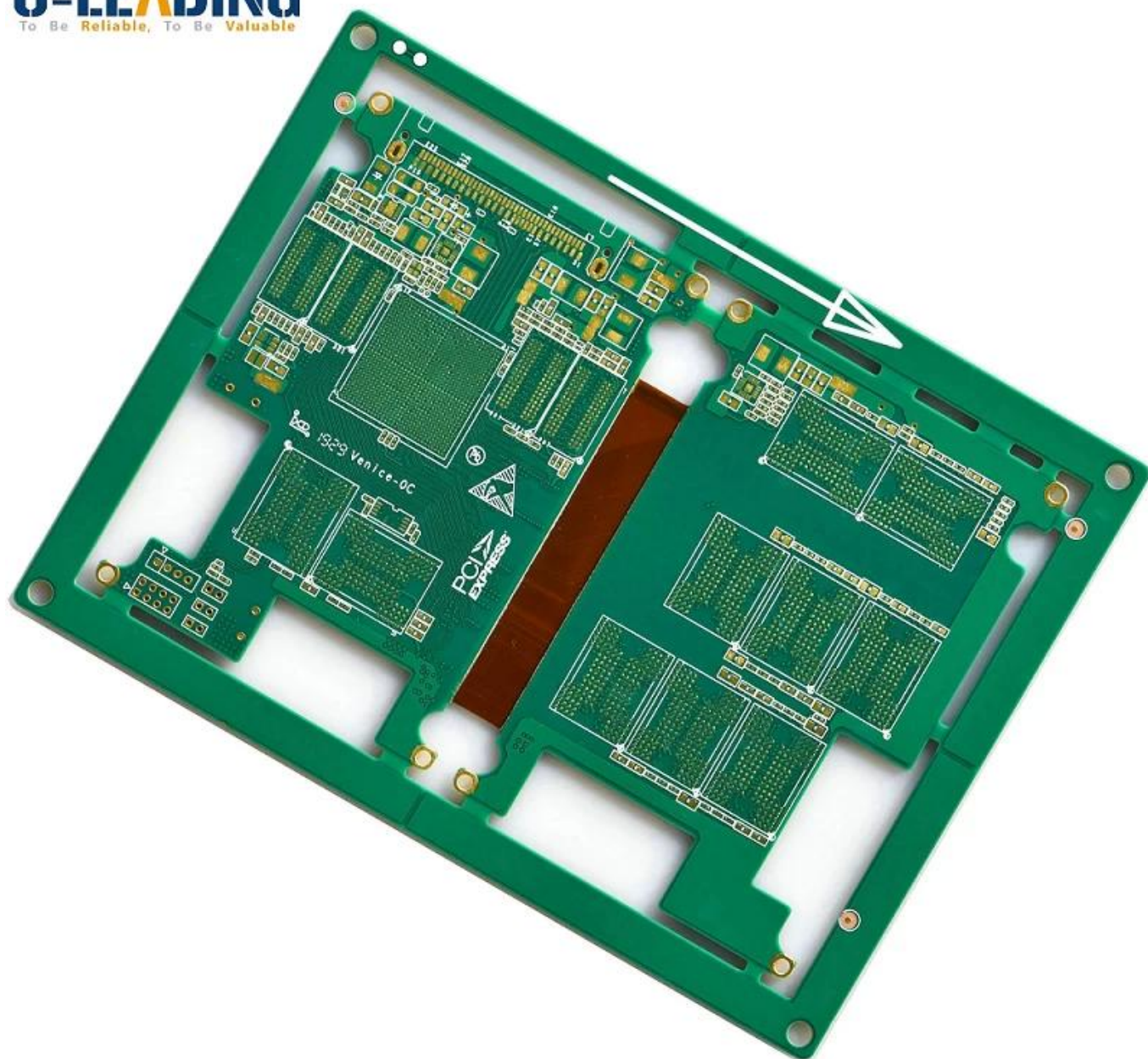












Production Process

18 years experience in one-stop PCB and PCBA, we can make your idea come true,



 CONSUMER ELECTRONICS

 AUTOMOTIVE ELECTRONICS

 INDUSTRIAL CONTROL

 INTELLECTUALIZED HOUSEHOLD CONTROL

 OTHER



18%
INTELLECTUALIZED HOUSEHOLD CONTROL



20%
AUTOMOTIVE ELECTRONICS



12%
OTHER



20%
INDUSTRIAL CONTROL



□□□□□□



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



Skyworth 创维

HET 和而泰
HET INTELLIGENT CONTROL

dongweikeji
东威科技

美的 Midea

STAR-NET
星网锐捷

FORYOU
ADAYO 华阳集团

EDIFIER®

Cultraview 金锐显

3nod 三诺

T&W

TCL

AcBel 康舒科技
ACBEL POLYTECH INC.

Honeywell

Schneider
Electric

ZTE 中兴

EMERSON

BYD

PHILIPS

TE
connectivity

VIDEOTON



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 mic(mil)	SS/ DS/ DSO	Max		Max		Meets UL796 Class	C T DSR	I
	Min	Min			Area	Solder	Oper	Flame			
	mm(in)	mm(in)			Diam	Limits	Temp	Temp			
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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PCB

PCB	
Layer	1Layer-32Layer
Weight	1 / 3oz-12oz
Thickness	3.0mil / 3.0mil
Thickness	4.0mil / 4.0mil
Drill Size	101
Drill	0.2mm5.0mm
Drill	635 * 1500mm
Plating	4mil
Plated	+/- 3mil
Blind / Buried Vias	All
Via Fill	
Material	FR-4FR-4high Tg
Surface Finish	HASLOSPENIGHAL-LF

SMT	
PCB	FR-4CEM-1CEM-3
PCB	510x460mm
PCB	50x50mm
PCB	0.5mm4.5mm
Drill	0.54mm
Drill	0201
Drill	0603
Drill	15mm
Drill	0.3mm
Drill BGA	0.4mm
Drill	+/- 0.03mm

PCB

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



1. O

1.1
1.2
1.3
1.4
1.5
2. O-Leading
3. O-Leading

4. PCB□□PCBA□□□□□□□□□□□□□□□□

4.1 BOM

4.2 PCB

4.3 PCBとPCBA

4.4 参考文献

4.5

5. PCB

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6. HDI□□□□□□□□□□

00000000000000000000000000000000VCP000000000000LDI000

LDI

7. O-□□□□□□□□□□□□□□□□□□□□

O-ENIGOSP-LF-HASL/

OSI-ENIG-OSP + ENIG-HDI-BGAPAD-0.3 mm-OSP OSP + ENIG-BGAPAD-0.3 mm-OSP

8. FPC O-Leading SMT

O-Leading FPC 1 8 2000mm * 240mm SMT

9. PCB

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PCB;;
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10. PCB PWB FPC

PCB□□□□□□□□□□

PWB□Printed Wire Board□□□□□□□□□□□□□□□□

[illegible]

11. PCB

[illegible]

Tg

CTE

PCB 250°C 50

PCB/PCB

12. 0-leading PCB

O-leading PCB FPC PCB

13.

POLAR INSTRUMENTS SI6000 soft CITS 500s

[illegible]

