

O-Leading

10 years of PCB manufacturing experience. We provide PCB, MCPCB. We offer 48-96 HRS lead time 4-8 weeks 4-8 weeks lead time for standard PCB.

Standard thickness .025 AVG, .020 min .. Standard thickness .025 AVG.

Standard thickness .025 AVG, .020 min .. Standard thickness .025 AVG.



PCB
PCB

PCB

Location	Guang Dong, China (CN)	Material	o-leading.
Thickness	en-4, 0.2mm	Weight	0.5 oz-oz.
Min. Thickness	0.2 mm	Min. Thickness	0.2 mm
Surface Finish	OSP, HASL.	Thickness	0.1 ~ 5 mm
Material	LED, OSP, HASL, ENIG	Material	PCB
Standards	ISO9001, UL, RoHS, SGS.	Q / CTN.	10pcs-100pcs.
Weight	0.01 kg-5kg.	MOQ	10pcs.
Price	\$0.1 - \$10.	Price	\$ 0.1- \$ 10.
Material	PCB, PCBA	Material	0.01 m3-10.
Design	0.2mm.	Design	0.2mm.

PCB

Quantity	16 PCB OEM
Lead Time	7-12 weeks

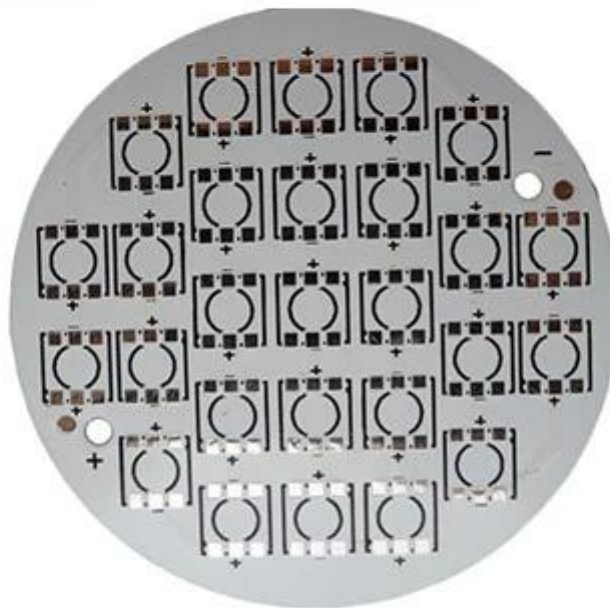
PCB

16 PCB OEM PCB

Item	2014		2015 ~ 2016.		2017 ~ 2018.	
	Min	Max	Min	Max	Min	Max
Thickness	32.	42.	38.	44.	42.	48.
Min / Max Thickness (µm)	50/50.	40/45.	40/45.	40/40.	35/40.	35/35.
Min Drill Hole. (mm)	0.15.	0.10.	0.15.	0.10.	0.15.	0.10.
Aspect Ratio	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.
Min Thickness	5 + 2 + 5.	6 + 2 + 6.	5 + 2 + 5.	6 + 2 + 6.	5 + 2 + 5.	6 + 2 + 6.
Min Thickness	-	-	-	-	-	-

Outer diameter (mm) μm	50	40.	40.	30.	40.	30.
Inner diameter (mm) μm	75.	65.	65.	50	50	40.
Plated on inner / outer diameter	□	-	□	-	□	-
Material	FR4, Megtron, Nelco, Rogers, etc.					
Surface finish PCB.	□	-	□	-	□	-
Plating	HASL, ENIG, OSP, etc., etc., etc. etc., etc. etc., etc. etc. etc. etc., etc.					

O-LEADING
To Be Reliable, To Be Valuable



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201726 201VZL430354 - Wiring, Printed - Component



ZPMV2.E490354
Wiring, Printed - Component

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Wiring, Printed - Component

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O-LEADING SUPPLY CHAIN CO LIMITED 4190354
Fortune Building, Nanheng West Road
Room 1313
Huizhou, Guangdong 516211, CHINA

Type	Cond Width			SS/ DS/	Area Diam	Solder		Flame	RoHS	C
	Min	Max	Min			Max	Temp			
Hub/Bayer (mass laminate) printed wiring boards.										
D-LEADING-401										
	0.2 (0.004)	0.3 (0.012)	34 (1.34)	D6	12.7 (0.5)	260	10	130	V-0	-
D-LEADING-407										
	0.08 (0.003)	0.2 (0.008)	17 (0.67)	D5	9.2 (0.4)	260	10	170	V-0	NI
Hub/Bayer printed wiring boards.										
D-LEADING-408										
	0.125 (0.005)	0.125 (0.005)	12 (0.47) min:1.35	D6	50.8 (2.0)	260	20	130	V-0	NI
Single layer printed wiring boards.										
D-LEADING-002										
	0.76 (0.015)	1.14 (0.045)	34 (1.34)	S5	19.1 (0.8)	260	10	105	V-0	NI
D-LEADING-003										
	0.38 (0.015)	1.14 (0.045)	34 (1.34)	S5	19.1 (0.8)	260	10	130	V-0	▲
D-LEADING-033										
	0.15 (0.006)	0.3 (0.012)	34 (1.34)	S5	25.4 (1.0)	260	10	120	V-0	NI
D-LEADING-205										
	0.1 (0.004)	0.3 (0.012)	34 (1.34)	D6	69.6 (2.7)	260	10	130	V-0	NI
D-LEADING-206										
	0.15 (0.006)	0.33 (0.013)	17 (0.67)	D5	69.6 (2.7)	260	10	130	V-0	NI

* - 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

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http://www.ul.com/onlinecertifications/201VZL430354/Wiring,Printed-Component



Test Report

No. CANEC1805164701

Date: 03 Apr 2018

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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 62321-4:2014+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	Det
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



SGS is pleased to announce the launch of its new online certification platform, which provides a secure and efficient way to manage your certification needs. The platform is designed to be user-friendly and easy to navigate, allowing you to view your certification status, download certificates, and manage your account information. For more information, please visit [www.sgscertification.com](#).

Member of the SGS Group (SGS SA)

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