

# O-leading

10 PCB PCB MCPCB 24 S / S 48 96 4 8

.025 AVG .020

25 PCS /

Y / N



PCB P / N	O-LEADING33689
	2L
	FR-4
THK	1.60mm
THK	1 / 1oz
	0.2MM
	30
Y / N	N



[www.o-leading.com](http://www.o-leading.com)

PCB











201726 201VZL430354 - Wiring, Printed - Component



ZPMV2.E490354  
Wiring, Printed - Component

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[Page Bottom](#)

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

	Cond Width			SS/ DS/	Area Diam	Solder		Temp	Flame	RoHS	C
	Min	Max	Max			Min	Max				
Min	Edge	Thk	DS/	Thk	DS/	Di	Di	Di	Di	Di	Di
Typ	max(in)	mm(in)	mil(mm)	DS	max(in)	C	sec	C	Class	DSR	I
<b>Multi-layer (mass laminate) printed wiring boards.</b>											
<b>O-LEADING-401</b>											
	0.2 (0.004)	0.3 (0.012)	34 (0.34)	D6	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)	D5	9.2 (0.4)	260	10	130	V-0	NI	-
<b>Multi-layer printed wiring boards.</b>											
<b>O-LEADING-408</b>											
	0.125 (0.005)	0.125 (0.005)	12 (0.47) min:1.25	D6	50.8 (2.0)	260	20	130	V-0	NI	*
<b>Single layer printed wiring boards.</b>											
<b>O-LEADING-002</b>											
	0.76 (0.015)	1.14 (0.045)	34 (1.34)	S5	19.1 (0.8)	260	10	105	V-0	NI	-
<b>O-LEADING-003</b>											
	0.38 (0.015)	1.14 (0.045)	34 (1.34)	S5	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)	S5	25.4 (1.0)	260	10	120	V-0	NI	-
<b>O-LEADING-205</b>											
	0.1 (0.004)	0.3 (0.012)	34 (1.34)	D6	69.6 (2.7)	260	10	130	V-0	NI	-
<b>O-LEADING-206</b>											
	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

Page 2 of 8

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, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 and IEC 62321-8:2017, 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 that it has been awarded the ISO 9001:2015 certification for its Quality Management System (QMS) covering the production and testing of its products. This certification is a testament to the company's commitment to providing high-quality products and services to its customers. For more information, please contact your local SGS office.

Member of the SGS Group (SGS SA)

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## Shipping service



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1. O-Leading

The ISO 9001:2008

2.

3. X AOI ICT

4.

5.

2. O-Leading

10 2 3 4 RMB 31 O-Leading

3. O-Leading

FR4 TG / PI

4. PCB

274-X Cam350 CAD Protel 99se PADS DXP Eagle

5. PCB

→ AOI → PTH → E / T