

# O

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

.025 AVG .020 ..

25 /

# O

			O
	FR-4		0.5 5
	0.2mm		0.2mm
	OSP HASL		0.1 5mm
	LED		PCB
	ISO9001 UL RoHS SGS	Q / CTN	10PCS-100PCS
	0.01kg 5kg	MOQ	10
	PCB PCB		0.2mm
			\$ 0.1 \$ 10
			0.01m 3 10m 3

	16 OEM PCB
	7-12

## 16 OEM PCB

	2014		2015 2016		2017 2018	
	32	42	38	44	42	48
$\mu\text{m}$	50/50	40/45	40/45	40/40	35/40	35/35
mm	0.15	0.10	0.15	0.10	0.15	0.10
PTH	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





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









201726 201VZL430354 - Wiring, Printed - Component



ZPMV2.E490354  
Wiring, Printed - Component

For enhanced search functionality, please visit UL's [ULi 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 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	Min			Max	Class	DSR				
Min	Max	Edge	Thk	DS/	Diam	Limits	Temp	Temp	Class	DSR	1	
Typ	max(in)	mm(in)	mic(mil)	DSO	mm(in)	C	sec	C	Class	DSR	1	
<b>Multi-layer (mass laminate) printed wiring boards.</b>												
<b>O-LEADING-401</b>												
	0.2 (0.004)	0.3 (0.012)	34 (1.34)	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	170	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	1	
<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

Questions? [Print this page](#) [Terms of Use](#) [Page Top](#)

http://www.ul.com/ulcertification/UL60718RMS/ewg/ulcert/ZPMV2.E490354/Component/Wiring,Printed-Component/10



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 the launch of its new online platform for the provision of test results. This platform is available to all clients of SGS Testing and Certification. The platform is designed to provide a secure and efficient way for clients to access their test results. The platform is available in English, French, German, Italian, Japanese, Korean, Spanish, and Chinese. For more information, please contact your local SGS office or visit [www.sgstesting.com](http://www.sgstesting.com).

Member of the SGS Group (SGS SA)

00000

00000	160000OEM PCB00000
00000	7-120

## Shipping service



000000

1. O-Leading00000000000000000

00000000000000000000000000

1.The000000ISO 900100000000000000002008000000

2.00000000000000000000000000

00000000000000000000000000X0000AOI000000000000ICT000000000000

000000000000004.Dedicated00000000

5.0000000000000000

2.000000O-Leading00000000000000000

001000000000000000000000002003004000000000000000000000003100000000000000000000

00000000O-Leading00

00000000000000000000

00

3. O-Leading000000000000000000000

0000FR400TG00000000000000Rogers0Arlon0Telfon00000000/0000000000PI00

4. PCB

Gerber 274-X Cam350 CAD Protel 99se PADS DXP Eagle

5. PCB

→ AOI → PTH → → → E / T →