



www.o-leading.com

PCB









201726 201VZL430354 - Wiring, Printed - Component



ZPMV2.E490354
Wiring, Printed - Component

For enhanced search functionality, please visit UL's [online 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

E490354

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	Edge	Thk	DS/	Thk	DS/	Temp	Flame	UL796	T			
Type	max(in)	mm(in)	mic(mil)	DSO	max(in)	C	sec	C	Class	DSR	I	
Multi-layer (mass laminate) printed wiring boards.												
O-LEADING-401												
	0.2 (0.004)	0.3 (0.012)	34 (1.34)	D6	12.7 (0.5)	260	10	130	V-0	-	-	
O-LEADING-407												
	0.08 (0.003)	0.2 (0.008)	17 (0.67)	D5	9.2 (0.4)	260	10	170	V-0	NI	-	
Multi-layer printed wiring boards.												
O-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.												
O-LEADING-002												
	0.76 (0.015)	1.14 (0.045)	34 (1.34)	S5	19.1 (0.8)	260	10	105	V-0	NI	-	
O-LEADING-003												
	0.38 (0.015)	1.14 (0.045)	34 (1.34)	S5	19.1 (0.8)	260	10	130	V-0	▲	-	
O-LEADING-033												
	0.15 (0.006)	0.3 (0.012)	34 (1.34)	S5	25.4 (1.0)	260	10	120	V-0	NI	-	
O-LEADING-205												
	0.1 (0.004)	0.3 (0.012)	34 (1.34)	D6	69.6 (2.7)	260	10	130	V-0	NI	-	
O-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

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

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 the launch of its new online certification platform, which provides a secure and efficient way for clients to manage their certification needs. The platform is designed to be user-friendly and easy to navigate, ensuring that clients can quickly and easily access their certification records and manage their renewals. For more information, please contact your account manager or visit our website at [www.sgscertification.com](#).

Member of the SGS Group (SGS SA)

00 00 00	16 0 00 OEM pcb 00 0000
00 00 00	7-12 0



1. O-Leading 0 000 000 000000?

0000 0000 0000 000 00 000000.

1. 000000 ISO 9001 : 2008 0000 00 000000 000000.

00 00 0000 00000000 000000 00

3. 0000 0000 00 0 00. 0 : 0000 0000, X-ray 00, AOI (Automated Optical Inspector) 0 ICT (in-circuit testing).

4. 00 00 00 000000 00 00 00 00 0

5. 00 00 00 0 00

2. O-Leading 0 000 00 00000 000000?

00 10 0 00 00 0000 (0 : 00, 00 00)0 0000 0 0, 0 0 00 0 00 000000. 00 00 00000 00 00000 31 % 00000000. 00 00 0 00 00000000. 0000 O-Leading 0 0000 00000000. 00 00 00, 0000 00 0 0000 000000 0000 0000 000000. 0000 0000 0000 00 000000 000000 000000 000000.

0000 00000 00 00000000 00000. 0000 00000000 0000 00 0 0000 00000000 00 00 0 00000.

3. O-Leading 0 00 0000 0000 00 0 0 00000?

00 FR4, 0 TG 0 0 0000 00, Rogers, Arlon, Telfon, 00000 / 00 00 00, PI 0

4. PCB 圖檔 輸出 圖檔 圖檔圖?

Gerber 274-X 圖檔 圖檔 圖檔 圖 圖 圖檔. 圖 Cam350, CAD, Protel 99se, PADS, DXP 圖 Eagle 圖 圖 圖 圖檔.

5. 圖 PCB 圖檔 圖檔 圖 圖檔圖?

圖 圖 → 圖 圖圖 圖 → 圖 圖 → 圖 AOI → 圖 圖 → 圖圖 圖 圖 圖 → 圖圖 → PTH → 圖 圖 → 圖 圖圖 圖 → 圖 圖 → 圖 圖 → 圖 AOI → 圖 圖圖 → 圖 圖 圖 → 圖 圖圖 → 圖圖 → E / T → 圖 圖.