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Материалы, полученные в результате проведения работ, являются собственностью ООО «Сибирский завод коммунального оборудования» (СЗКО) и предоставляются на условиях неоплачиваемого информационного ресурса. Все материалы являются конфиденциальными и предназначены исключительно для использования в рамках проекта. Любое использование материалов в иных целях без предварительного письменного согласия СЗКО является нарушением. СЗКО не несет ответственности за использование материалов в целях, не предусмотренных проектом. Все материалы являются собственностью СЗКО и предоставляются на условиях неоплачиваемого информационного ресурса. Все материалы являются конфиденциальными и предназначены исключительно для использования в рамках проекта. Любое использование материалов в иных целях без предварительного письменного согласия СЗКО является нарушением. СЗКО не несет ответственности за использование материалов в целях, не предусмотренных проектом.

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The diagram illustrates a hierarchical tree structure with three levels of nodes. The root node is at the top, branching into two child nodes. Each of these child nodes further branches into two more child nodes, resulting in a total of eight leaf nodes at the bottom level. The nodes are represented by small squares, and the connections between them are shown as lines.

[illegible]

PCB 板金	PCB 板金 1 層板 1 層板 (1 層板 1 層板))	PCB 板金 1 層板 1 層板	O-PCB 板金
PCB 板金 PCB 板金	FR-4 板金 1 層板 1 層板	PCB 板金 1 層板 1 層板	0.5OZ-5OZ
PCB 板金 . 1 層板 PCB 板金	0.2mm 板金	PCB 板金 . 1 層板 PCB 板金	0.2mm 板金
PCB 板金 PCB 板金	PCB 板金 1 層板 1 層板 OSP 板金 PCB 板金 1 層板 1 層板 HASL	PCB 板金 1 層板 1 層板	0.1-5mm
PCB 板金	PCB 板金 1 層板 1 層板 1 層板 1 層板 PCB 板金 1 層板 1 層板 PCB 板金 1 層板 1 層板	PCB 板金 1 層板 1 層板	PCB 板金 1 層板 1 層板 PCB 板金 1 層板 1 層板
PCB 板金	ISO9001 板金 UL 板金 1 層板 1 層板 SGS	Q / 板金 1 層板 1 層板 PCB 板金 1 層板 1 層板 PCB 板金 1 層板 1 層板	10PCS-100PCS
PCB 板金	0.01 5- 板金 1 層板 1 層板 PCB 板金 1 層板 1 層板	PCB 板金 1 層板 1 層板	10 板金
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PCB design	PCB 板金 1 層板 1 層板 1 層板 1 層板	PCB 板金 1 層板 1 層板	0.01m3-10m3

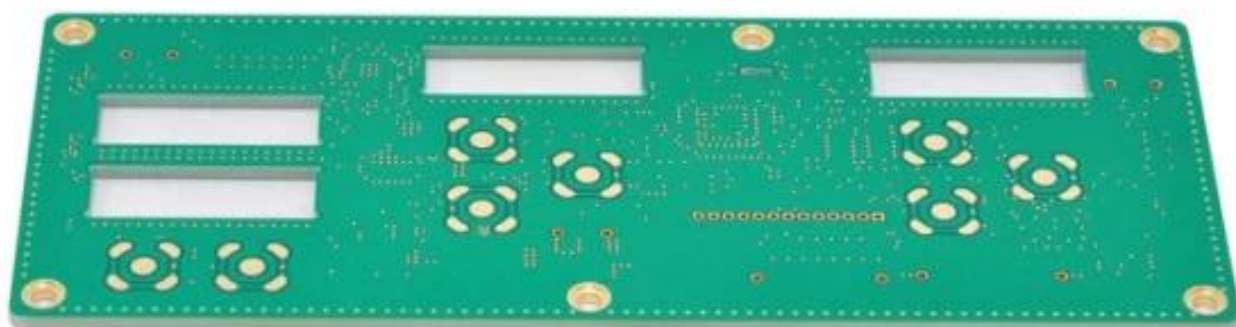
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00000000 00000000:	16 000000 0000 00000000 00000000 000000 00000000 000000
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00000000 00000000:	10 00000000 00000000 00000000 00000000 00000000 00000000 00000000
00000000 00000000:	7-12days

[illegible]

項目	2014		2015 ~ 2016		2017 ~ 2018	
	数量	単位	数量	単位	数量	単位
部品点数	32	42	38	44	42	48
部品点数) 部品点数 / 部品点数	50/50	40/45	40/45	40/40	35/40	35/35
部品点数 部品点数	0.15	0.10	0.15	0.10	0.15	0.10
部品点数 部品点数 部品 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
部品点数 部品点数	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
部品 部品	部品	-	部品	-	部品	-
部品点数) 部品点数 部品 .部品 部品) (部品)	50	40	40	30	40	30
部品) 部品 部品 .部品)	75	65	65	50	50	40
部品 部品 部品 部品 / 部品	部品	-	部品	-	部品	-
部品	FR4 □ Megtron □ Nelco □ Rogers □ 部品 □ 部品					
部品 部品 部品 部品 部品 部品	部品	-	部品	-	部品	-
部品 部品	部品 HASL □ ENIG □ OSP □ 部品 部品 □ 部品 部品 □ 部品 部品 部品 □ 部品 部品 部品 □ 部品 部品 部品 部品 Peelable □ 部品					



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2017/26 2016VZL430354 - Wiring, Printed - Component

ONLINE CERTIFICATIONS DIRECTORY

ZPMV2.E490354
Wiring, Printed - Component

For enhanced search functionality, please visit UL's [eCRP 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
Fortune Building, Nanheng West Road
Room 1313
Huizhou, Guangdong 516211, CHINA

E490354

	Cond Width				Max				Max			
	Min	Min	Cond		SS/	Area	Solder		Oper	Flame	Heat	
	Min	Edge	Thk	DS/	Diam	Limits	Temp				UL796	
Type	mm(In)	mm(In)	mic(mil)	DSO	mm(In)	C	sec	C	Class	DSR	I	
HullBayer (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	230	V-0	-	-	
O-LEADING-407												
	0.08 (0.003)	0.2 (0.008)	17 (0.67)	D5	9.7 (0.4)	260	10	170	V-0	AB	-	
HullBayer printed wiring boards.												
O-LEADING-408												
	0.125 (0.005)	0.125 (0.005)	12 (0.47)	D6	50.8 (2.0)	260	20	130	V-0	AB	-	
Single layer printed wiring boards.												
O-LEADING-002												
	0.76 (0.015)	1.14 (0.045)	34 (1.34)	D5	19.1 (0.8)	260	10	105	V-0	AB	-	
O-LEADING-003												
	0.38 (0.015)	1.14 (0.045)	34 (1.34)	D5	19.1 (0.8)	260	10	130	V-0	AB	-	
O-LEADING-033												
	0.15 (0.006)	0.3 (0.012)	34 (1.34)	D5	25.4 (1.0)	260	10	120	V-0	AB	-	
O-LEADING-205												
	0.2 (0.004)	0.3 (0.012)	34 (1.34)	D6	69.8 (2.7)	260	10	130	V-0	AB	-	
O-LEADING-206												
	0.15 (0.006)	0.33 (0.013)	17 (0.67)	D5	69.8 (2.7)	260	10	130	V-0	AB	-	

* - CTI marking is optional and may be marked on the printed wiring board.

Making: Company name or file number and type designation. May be followed by a suffix to denote factory identification or burning test designation.
Last updated on 2017-01-27

Questions? Print this page Terms of Use Page Top

Implications: Using this information to identify the product is not a warranty. ZPMV2.E490354 is a wiring, printed - component. 10



Test Report

No. CAVEC1805164701

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 62321-4:2013+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
Monobromodiphenyl ether	-	mg/kg	5	ND
Dibromodiphenyl ether	-	mg/kg	5	ND
Trisbromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND
Hexabromodiphenyl ether	-	mg/kg	5	ND
Heptabromodiphenyl ether	-	mg/kg	5	ND
Octabromodiphenyl ether	-	mg/kg	5	ND
Nonabromodiphenyl ether	-	mg/kg	5	ND
Decabromodiphenyl ether	-	mg/kg	5	ND
Sum of PBDEs	1,000	mg/kg	-	ND
Monobromodiphenyl ether	-	mg/kg	5	ND
Dibromodiphenyl ether	-	mg/kg	5	ND
Trisbromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND



SGS is a global leader in testing, inspection and certification services. We are committed to providing our clients with the highest quality of service and the most reliable results. Our services are recognized by the international community and are a key factor in the success of many of the world's leading companies. We are proud to be a part of the SGS Group, which is a global leader in testing, inspection and certification services. We are committed to providing our clients with the highest quality of service and the most reliable results. Our services are recognized by the international community and are a key factor in the success of many of the world's leading companies.

Shipping service

Shipping service	16 days
Shipping service	7-12days



Shipping service

1. Shipping service O-Leading

Shipping service is a service that provides a comprehensive solution for shipping and logistics.

1. Shipping service is a service that provides a comprehensive solution for shipping and logistics.

2. Shipping service is a service that provides a comprehensive solution for shipping and logistics.

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2. Shipping service O-Leading

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FR4 板料為 1.5mm 厚，TG 板料為 2.0mm 厚，板料材料為 Arlon 及 Telfon 板料，板料厚度為 1.5mm / 2.0mm，PI 板料。

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000000 ← 000000 ← PTH ← ← 000000 0000 ← 000000 000 ← 000 000000 ← 000 000000 0000 ← 0000000000 000
000000000 ← 000000 000000 ← 00000 0000 ← E / T ← 0000000 0000000.