

PCB PANELS ○ PLATING

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 MCPCB. (- S / S) . 96-48 8-4 24)

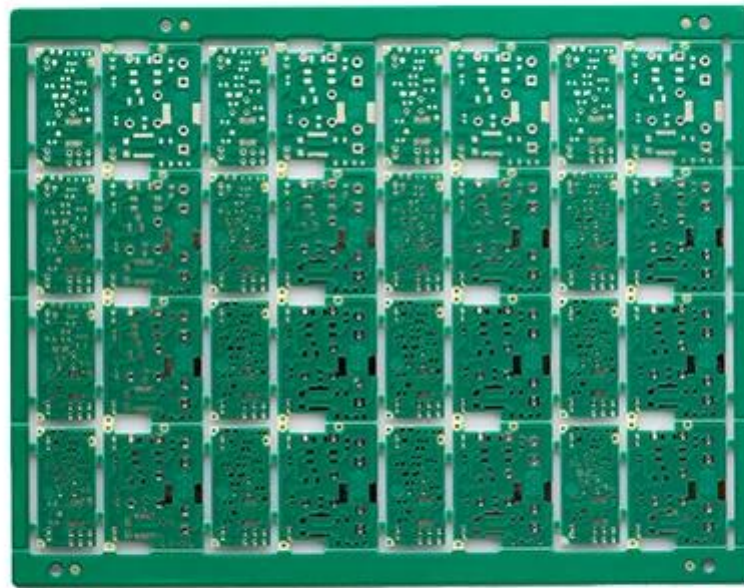
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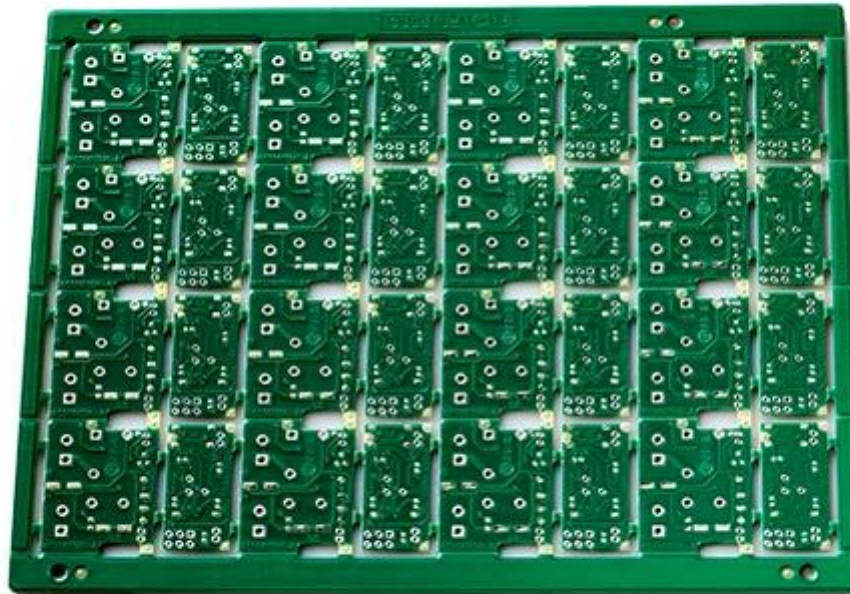
25

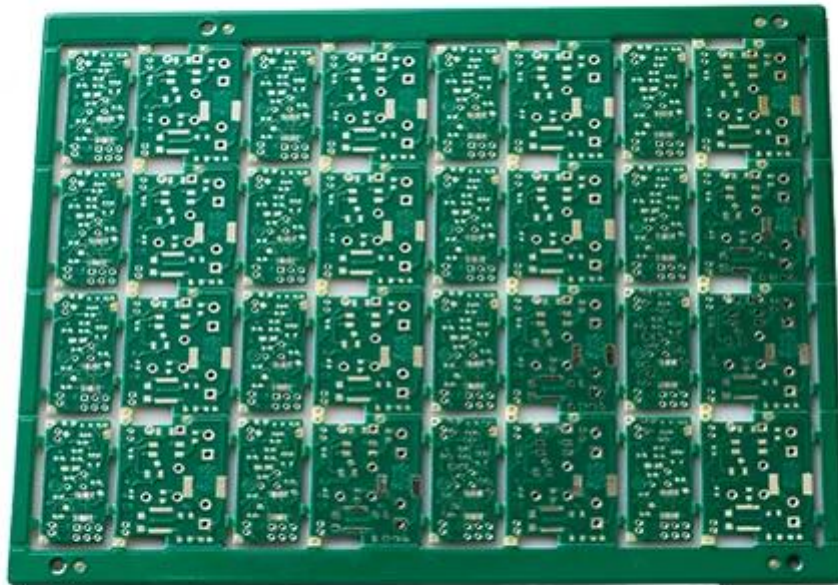
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PCB SPECIFICATIONS

PCB P / N	3 / 3 oz
Plating	2L
Substrate	FR-4 TG130
thk	1.00mm
Plating	3 / 3OZ
Plating	0.50mm
Plating () ()	106
/	10 / 10mil
Plating, Y / N ()	N
Plating	LF-HASL
Plating	/
Plating	34 : () 44.5 : ()
Panelisation	198 Y () 156 : () UPS: 16
Plating	N
Plating /	CNC







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[pcb board](#)    







201726 201VZL430354 - Wiring, Printed - Component



ZPMV2.E490354
Wiring, Printed - Component

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Wiring, Printed - Component

See General Information for Wiring, Printed - Components

O-LEADING SUPPLY CHAIN CO LIMITED

E490354

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Room 1313
Huizhou, Guangdong 516211, CHINA

	Cond Width			SS/ DS/ Diam	Area	Solder		Temp		Flame	RoHS	C
	Min	Max	Edge			Min	Max	Class	DSR			
Typ	max(in)	mm(in)	mic(mil)	DSO	mm ² (in ²)	C	sec	C	Class	DSR	I	
Multi-layer (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	-	
Multi-layer printed wiring boards.												
D-LEADING-408												
	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	*	
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/UL60718RMS/ewg/zpmv2.e490354/Wiring,Printed-Component/10



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, 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 implementation of the RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU. The new directive requires manufacturers to ensure that their products do not contain certain hazardous substances. SGS is pleased to offer RoHS testing services to help manufacturers ensure compliance with the new directive. For more information, please contact your SGS representative or visit www.sgs.com/rohs.

Member of the SGS Group (SGS SA)

3. what 材料 種類 種類 o- 種類 種類

FR4 種類 種類 TG 種類 種類 種類 種類 種類 種類 Arlon 種類 Telfon 種類 種類 種類 種類 / 種類 種類 種類 PI 種類.

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

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