

الرائدة 0 مرحبا بكم في

بما في ذلك تصميم ثنائي الفينيل متعدد الكلور وتصنيع ثنائي ، EMS لتكون شريك الحل الوحيد في سلسلة توريد O-Leading تسعى نحن نقدم بعضًا من أحدث تكنولوجيا ثنائي الفينيل متعدد الكلور ، بما (PCBA) الفينيل متعدد الكلور وتجميع ثنائي الفينيل متعدد الكلور يمكننا دعم من النموذج السريع بدوره إلى الإنتاج الضخم . Rigid-Flexible PCBs متعددة الطبقات و PCBs و HDI PCBs في ذلك والمتوسطة. 

بشكل عام ، إن عملائنا العالميين متأثرون جدًا بخدماتنا: الاستجابة السريعة ، السعر التنافسي والالتزام بالجودة. توفير خدمة فنية أكثر قيمة والحل الشامل هو الطريق إلى الأمام.

الرائد على ابتكار وتطوير تكنولوجيا تصنيع الإلكترونيات كما هو الحال دائمًا ، وستبذل جهودًا متواصلة O- بالنظر إلى المستقبل ، ستركز ذات الشبائك الواحد لتوفير خدمات من الدرجة الأولى وخلق المزيد من القيمة لعملائنا PCBA و PCB على خدمة

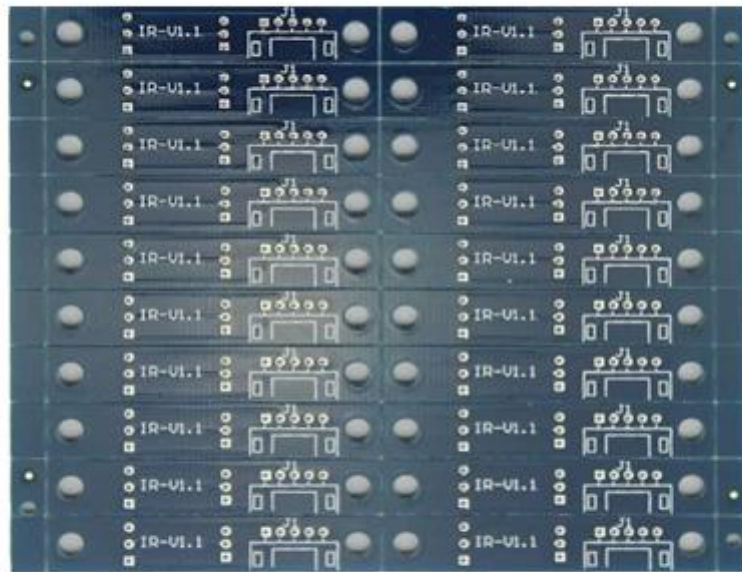
025. 020. 25 PCS / bag

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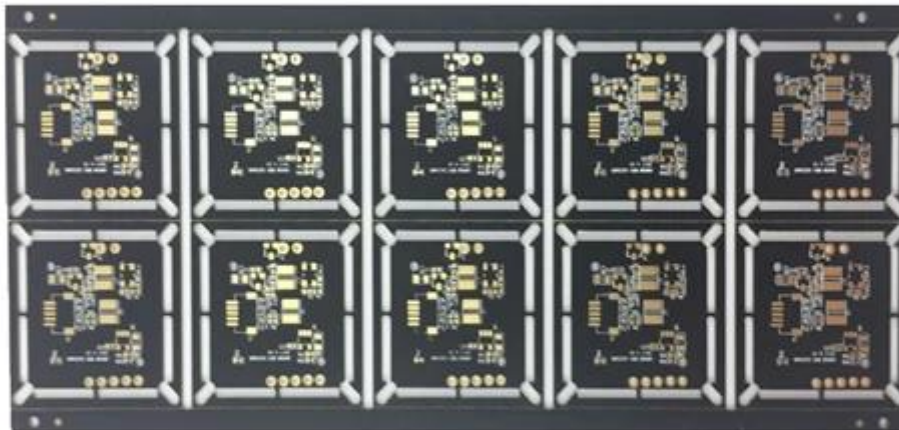
Wecan 96-48 8-4 24 .

oemmobile pcba

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فريقنا



Factory PCB



Automatic vacuum press machine



Drilling Machine



Pattern Plating Machine



Scrubbing Machine



Developing Machine



Routing Machine



High-speed flying probe machine



E-test Machine

Factory SMT



الشهادات





No. SZXEC1900530401

Date: 30 Mar 2019

Page 1 of 6

O-LEADING SUPPLY CHAIN (HK) CO., LIMITED

1313, FLOOR 13, FORTUNE BUILDING, DANSHUI TOWN, HUIYANG DISTRICT, HUIZHOU, GUANGDONG, CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : OSP

SGS Job No. : RP19-005089 - SZ

Date of Sample Received : 22 Mar 2019

Testing Period : 22 Mar 2019 - 30 Mar 2019

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Conclusion : Based on the performed tests on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PDBEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina Fan
Approved Signatory



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No. SZXEC1900530401

Date: 30 Mar 2019

Page 2 of 6

Test Results :

Test Part Description:

Specimen No.	SGS Sample ID	Description
SN1	SZX19-005304.001	Green™PCB

Remarks :

(1) $1 \text{ mg/kg} = 1 \text{ ppm} = 0.0001\%$

(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, IEC62321-5:2013, IEC62321-7-2:2017, IEC 62321-6:2015 and IEC62321-8:2017, analyzed by ICP-OES, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit	MDL	Q27
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1,000	mg/kg	2	8
Mercury (Hg)	1,000	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))	1,000	mg/kg	8	ND
Sum of PBBs	1,000	mg/kg	-	ND
Monobromobiphenyl	-	mg/kg	5	ND
Dibromobiphenyl	-	mg/kg	5	ND
Tri bromobiphenyl	-	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
Tri bromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND



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SGS-SONO Group Technical Service (China) Co., Ltd.
or email: CN.Donckers@sgs.com
305360, 305361, 305362, 305363, 305364, 305365, 305366, 305367, 305368, 305369, 305370, 305371, 305372, 305373, 305374, 305375, 305376, 305377, 305378, 305379, 305380, 305381, 305382, 305383, 305384, 305385, 305386, 305387, 305388, 305389, 305390, 305391, 305392, 305393, 305394, 305395, 305396, 305397, 305398, 305399, 305400, 305401, 305402, 305403, 305404, 305405, 305406, 305407, 305408, 305409, 305410, 305411, 305412, 305413, 305414, 305415, 305416, 305417, 305418, 305419, 305420, 305421, 305422, 305423, 305424, 305425, 305426, 305427, 305428, 305429, 305430, 305431, 305432, 305433, 305434, 305435, 305436, 305437, 305438, 305439, 305440, 305441, 305442, 305443, 305444, 305445, 305446, 305447, 305448, 305449, 305450, 305451, 305452, 305453, 305454, 305455, 305456, 305457, 305458, 305459, 305460, 305461, 305462, 305463, 305464, 305465, 305466, 305467, 305468, 305469, 305470, 305471, 305472, 305473, 305474, 305475, 305476, 305477, 305478, 305479, 305480, 305481, 305482, 305483, 305484, 305485, 305486, 305487, 305488, 305489, 305490, 305491, 305492, 305493, 305494, 305495, 305496, 305497, 305498, 305499, 305500, 305501, 305502, 305503, 305504, 305505, 305506, 305507, 305508, 305509, 305510, 305511, 305512, 305513, 305514, 305515, 305516, 305517, 305518, 305519, 305520, 305521, 305522, 305523, 305524, 305525, 305526, 305527, 305528, 305529, 305530, 305531, 305532, 305533, 305534, 305535, 305536, 305537, 305538, 305539, 305540, 305541, 305542, 305543, 305544, 305545, 305546, 305547, 305548, 305549, 305550, 305551, 305552, 305553, 305554, 305555, 305556, 305557, 305558, 305559, 305560, 305561, 305562, 305563, 305564, 305565, 305566, 305567, 305568, 305569, 305570, 305571, 305572, 305573, 305574, 305575, 305576, 305577, 305578, 305579, 305580, 305581, 305582, 305583, 305584, 305585, 305586, 305587, 305588, 305589, 305590, 305591, 305592, 305593, 305594, 305595, 305596, 305597, 305598, 305599, 305600, 305601, 305602, 305603, 305604, 305605, 305606, 305607, 305608, 305609, 305610, 305611, 305612, 305613, 305614, 305615, 305616, 305617, 305618, 305619, 305620, 305621, 305622, 305623, 305624, 305625, 305626, 305627, 305628, 305629, 305630, 305631, 305632, 305633, 305634, 305635, 305636, 305637, 305638, 305639, 305640, 305641, 305642, 305643, 305644, 305645, 305646, 305647, 305648, 305649, 305650, 305651, 305652, 305653, 305654, 305655, 305656, 305657, 305658, 305659, 305660, 305661, 305662, 305663, 305664, 305665, 305666, 305667, 305668, 305669, 305670, 305671, 305672, 305673, 305674, 305675, 305676, 305677, 305678, 305679, 305680, 305681, 305682, 305683, 305684, 305685, 305686, 305687, 305688, 305689, 305690, 305691, 305692, 305693, 305694, 305695, 305696, 305697, 305698, 305699, 305700, 305701, 305702, 305703, 305704, 305705, 305706, 305707, 305708, 305709, 305710, 305711, 305712, 305713, 305714, 305715, 305716, 305717, 305718, 305719, 305720, 305721, 305722, 305723, 305724, 305725, 305726, 305727, 305728, 305729, 305730, 305731, 305732, 305733, 305734, 305735, 305736, 305737, 305738, 305739, 305740, 305741, 305742, 305743, 305744, 305745, 305746, 305747, 305748, 305749, 305750, 305751, 305752, 305753, 305754, 305755, 305756, 305757, 305758, 305759, 305760, 305761, 305762, 305763, 305764, 305765, 305766, 305767, 305768, 305769, 305770, 305771, 305772, 305773, 305774, 305775, 305776, 305777, 305778, 305779, 305780, 305781, 305782, 305783, 305784, 305785, 305786, 305787, 305788, 305789, 305790, 305791, 305792, 305793, 305794, 305795, 305796, 305797, 305798, 305799, 305800, 305801, 305802, 305803, 305804, 305805, 305806, 305807, 305808, 305809, 305810, 305811, 305812, 305813, 305814, 305815, 305816, 305817, 305818, 305819, 305820, 305821, 305822, 305823, 305824, 305825, 305826, 305827, 305828, 305829, 305830, 305831, 305832, 305833, 305834, 305835, 305836, 305837, 305838, 305839, 305840, 305841, 305842, 305843, 305844, 305845, 305846, 305847, 305848, 305849, 305850, 305851, 305852, 305853, 305854, 305855, 305856, 305857, 305858, 305859, 305860, 305861, 305862, 305863, 305864, 305865, 305866, 305867,

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ZPMV2.E490354 - WIRING, PRINTED - COMPONENT

Wiring, Printed - Component

See General Information for Wiring, Printed - Component

O-LEADING SUPPLY CHAIN (HK) CO LTD

E490354

ROOM 1205, 12/F
TAI SANG BANK BLDG
130-132 DES VOEUS ROAD
CENTRAL, HONG KONG

Type	Cond Width		Cond Thk mic(mil)	SS/ DS/ DSO	Max		Max		Meets		C
	Min	Min			Area	Solder	Oper	Flame	UL796		
	mm(in)	mm(in)			Diam	Limits	Temp	Class	DSR		
Multilayer (mass laminate) printed wiring boards.											
O-LEADING-401	0.1 (0.004)	0.3 (0.012)	34 (1.34)	DS	12.7 (0.5)	260	10	130	V-0	-	-
O-LEADING-407	0.08 (0.003)	0.2 (0.008)	17 (0.67)	DS	9.7 (0.4)	260	10	130	V-0	All	-
Multilayer printed wiring boards.											
O-LEADING-408	0.125 (0.005)	0.125 (0.005)	12 (0.47) Int:136	DS	50.8 (2.0)	280	20	130	V-0	All	*
Single layer printed wiring boards.											
O-LEADING-002	0.38 (0.015)	1.14 (0.045)	34 (1.34)	SS	19.1 (0.8)	260	10	105	V-0	All	-
O-LEADING-003	0.38 (0.015)	1.14 (0.045)	34 (1.34)	SS	19.1 (0.8)	260	10	130	V-0	▲	-
O-LEADING-033	0.15 (0.006)	0.3 (0.012)	34 (1.34)	SS	25.4 (1.0)	260	10	120	V-0	All	-
O-LEADING-205	0.1 (0.004)	0.3 (0.012)	34 (1.34)	DS	69.6 (2.7)	260	10	130	V-0	All	-
O-LEADING-206	0.15 (0.006)	0.33 (0.013)	17 (0.67)	DS	69.6 (2.7)	260	10	130	V-0	All	-
O-LEADING-D01	0.14 (0.006)	0.15 (0.006)	33 (1.30)	DS	25.4 (1.0)	260	10	130	V-0	All	*
O-LEADING-S01	0.25 (0.010)	0.25 (0.010)	17 (0.67)	SS	25.4 (1.0)	260	4	130	V-0	All	*

WIRING, PRINTED - COMPONENT | UL Product iQ

O-LEADING-S02	0.2 (0.008)	0.2 (0.008)	17 (0.67)	SS	25.4 (1.0)	260	4	130	HB	▲	*
O-LEADING-S03	0.25 (0.010)	0.25 (0.010)	34 (1.34)	SS	25.4 (1.0)	260	4	130	V-0	All	*

* - 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.

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التغليف والشحن

Shipping service



DHL
WORLDWIDE EXPRESS®

TNT

FedEx
Express®



Quick Turn Lead Time		
Layer Count:	Lead Tim	Special Requirement
1L/2L	2-3days	24 Hours,48 Hours
4L	3-4days	48 Hours
6L	4-5days	72 Hours
8L	5-6days	NA
10L	6-7days	NA
12L	7-8days	NA
14L	8-9days	NA

Standard Lead Time		
Layer Count:	Sample Lead Time	Volume order lead time
2L	4 days	10 days
4L	5 days	11 days
6L	6 days	12 days
8L	8 days	14 days
10L	10 days	16 days
12L	12 days	18 days
14L	14 days	20 days
16-32L	18 days	24 days

القدرة العملية

قدرات إنتاج ثنائي الفينيل متعدد الكلور

1 Layer-32Layer عدد الطبقات:

oz-12ozالانتهاء من سماكة النحاس 1 / 3

mil / 3.0mil دقيقة خط العرض / تباعد الداخلية 3.0

mil / 4.0mil دقيقة خط العرض / تباعد خارجي: 4.0

نسبة العرض إلى الارتفاع القصوى: 10: 1

سمك المجلس 0.2 مم-5.0 مم

الحد الأقصى لحجم اللوحة (بوصة): 635 * 1500 مم

milالحد الأدنى لحفر حفرة الحجم: 4

milمثنوقب حفرة التسامح: +/- 3

دفن فيا (أنواع أخي): نعم / Blind

عبر التعبئة (موصل ، غير موصل): نعم

قاعدة ألومنيوم،النسبة الثابتة ، Rogers، Halogen free material، FR-4، FR-4high Tg. المواد الأساسية

النحاس الثقيل

تين ، أصابع الذهب ، حبر الكربون Immersion، Immersion الفضة ، HAL-LF ، ENIG ، OSP ، HASL :التشطيبات السطحية

قدرات الإنتاج SMT

لوحة الألومنيوم ، CEM-3 ، CEM-1 ، FR-4 :مادة الكلور
460mmxأقصى حجم ثنائي الفينيل متعدد الكلور: 510
50mmx50ممين حجم الكلور □
4.5mm-سمك □ 0.5 PCB
4-0.5mm سمك المجلس □
الحد الأدنى لحجم المكونات: 0201
مكون حجم رقاقة القياسية: 0603 وأكبر
مكون أقصى ارتفاع □ 15 ملم
دقيقة الملعب الرصاص: 0.3 مم
دقيقة الملعب الكرة بغا: 0.4 ملليمتر
0.03mmدقة التنسيب: +/-