

申请单号：



ACME Electronics Corporation

越峰電子材料股份有限公司



客户

CUSTOMER

PLATAN(Orion)

日期

DATE

2024/5/16

认 可 书

SPECIFICATION FOR APPROVAL

客 户 品 名 CUSTOMER P/N	AIRD-04B-330K
越峰品名 ACME P/N	AMARC24091BX-W
版本号 REV. NO.	0



为保证订单顺利完成，请在一个月内签回。否则，将默认贵司同意依此份认可书内容制作您所有此规格的订单产品。

In order to ensure the leadtime for your order, pls confirm and sign this spec for ACME within one month while you received it. Or else, it means that you have approved this spec, and you have agreed with that ferrite cores from your order be produced according to this spec.

客户认可 APPROVED BY：

如有客户品码（料号），请填写在下

If have a customer P/N · Please do so here

客户品码（料号）：

Customer P/N：

厂别 Factory

☐ 总公司：台北市内湖区基湖路39号8楼B室

Head Office: 8th Floor, No.39, Ji-Hu Rd., Nei-Hu Dist., Taipei 114, Taiwan, R.O.C.

Tel: +886-2-2798-0337 Fax: +886-2-2659-9511 E-Mail: sales@acme-ferrite.com.tw

☐ 观音厂：台湾省桃园县328观音工业区国建二路2号

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☐ 广州厂：越峰电子(广州)有限公司 / 中国广东省广州增城市增江街东区府前东路2号

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☒ 昆山厂：越峰电子(昆山)有限公司 / 中国江苏省昆山市黄浦江北路533号

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批准	审核	拟制
APPROVED BY	CHECKED BY	PREPARED BY
Jeff	Jeff	Jackson

AR01-60106-0

申請單號：



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历史变更记录

REVISION RECORDS LIST

客户 CUSTOMER:	PLATAN(Orion)	CUSTOMER P/N	AIRD-04B-330K
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更改记录 REVISION RECORD:

版本号 REV. NO. 0	更改内容及原因 CONTENTS AND REASONS NEW SPEC	日期 DATE OF APPROVAL 2024/5/16	担当 DRAWN Evan wang
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ACME Electronics Corporation

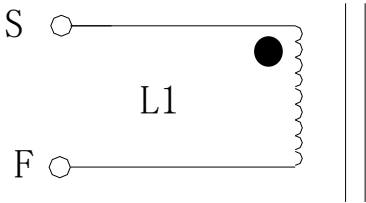
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1. 绕线数据表Winding Data

绕组编号 Coil No.	开始 Start	结束 Finish	圈数 Turns	绕线方向 Direction	漆包线 Wire	层数 Layer	备注 Remarks
L1	S	F	16(REF)	Closed	PEW-H ϕ 2.5*1P	1	

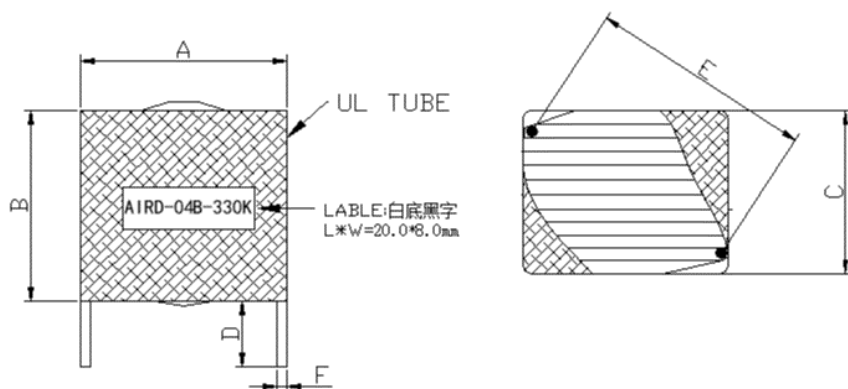
2. 原理及绕线图Circuit Diagram



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3.外形尺寸Outer Dimension(mm)



PRODUCT PHOTO

Note :

1. The PIN is shiny.
2. The product needs to be varnish .
3. LABEL (Black letters on white background) Size: L20.0*W8.0mm
4. Insulated wire should not be damaged

4.电气性能测试Electrical test

项目Item	L1 (S-F)	DCR (S-F)							
规格Specification	30.0uH	6.50mΩ							
Tolerance 公差:	±10%	MAX							
测试条件Test Condition	10KHz/1.0V	25°C							
样品1Sample1	32.10	5.18							
样品2Sample2	31.50	5.14							
样品3Sample3	31.70	5.25							
样品4Sample4	31.90	5.15							
样品5Sample5	32.10	5.19							
样品最大值Max	31.500	5.14							
样品最小值Min	32.100	5.25							
Range R差	0.600	0.11							
样品平均值Average	31.860	5.18							

5.机械尺寸测试Mechanical test (单位Unit:mm)

项目Item	A	B	C	D	E	F				
规格Specification	42.5	41.5	27.5	16.0	37.5	2.5				
Tolerance 公差:	MAX	MAX	MAX	±1.5	Ref	±0.1				
样品1Sample1	36.73	36.46	26.42	16.51	37.09	2.49				
样品2Sample2	36.91	36.24	26.46	17.20	37.09	2.49				
样品3Sample3	36.73	36.24	26.31	16.81	36.90	2.49				
样品4Sample4	36.99	36.23	26.59	17.26	36.95	2.49				
样品5Sample5	37.34	35.81	26.17	16.70	37.80	2.49				
样品最小值Min	36.73	35.81	26.17	16.51	36.90	2.49				
样品最大值Max	37.34	36.46	26.59	17.26	37.80	2.49				
Range R差	0.61	0.65	0.42	0.75	0.90	0.00				
样品平均值Average	36.94	36.20	26.39	16.90	37.17	2.49				

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材料 Material	描述 Description	温度 Temperature	材质 Material	材料供应商 material supplier	UL No.
Core	Ni-Zn DRH35*25*21	N/A	R4N	HUICI OR EQUIVALENT	
Wire	PEW	180℃	PEW-H	GUANGDONG JINTIAN COPPER CO.,LTD OR EQUIVALENT	E227047
Solder	Sn-Cu0.7	N/A		YUNNAN TIN COMPANY.LTD OR EQUIVALENT	
UL TUBE	Ø40	130℃	UL TUBE	DONGGUAN SALIPT CO.,LTD OR EQUIVALENT	E209436
Varnish	DA-700	130℃		HUI ZHOU QIANG DA ELECTRONICS INDUSTRY CO LTD OR EQUIVALENT	E347463

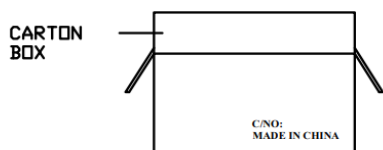
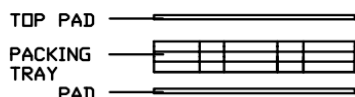
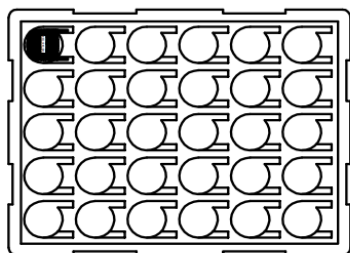
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7. 包装方式Packaging



NOTE:

Cardboard Dimension:400×300mm

Blister Box : 410×310×40mm

One blister box : 30 pcs

Pack Quantity : 30pcs*4=120 pcs

NOTE:

1. EACH BLISTER BOXED PRODUCT WILL BE PLACED IN THE BLISTER, EACH GRID WILL BE PLACED IN 1PCS, A TOTAL 30PCS STACKED WITH 4 LAYERS, THE UPPER AND LOWER COVER PARTITIONS, AND WRAPPED INTO A THREAD WITH TAPE.

2. Wrap it with tape, put it in the outer box, and paste the outer box label on the outside of the outer box °

3. QA inspection report is attached when shipping. °

Packaging

Outer Dimension: 420mm*320mm*125mm

Pack Weight: G.W 17.0 kg (126.9 g/pcs)

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