



ACME Electronics Corporation

越峰電子材料股份有限公司

客户

CUSTOMER

PLATAN

日期

DATE

2022/10/21

认 可 书

SPECIFICATION FOR APPROVAL

客户品名 CUSTOMER P/N	BOBBIN EF-20 P-2015
越峰品名 ACME P/N	AMAOT22273BX
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

客户品码（料号）：

CUSTOMER P/N

厂别 Factory

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

申請單號：



ACME Electronics Corporation

越峰電子材料股份有限公司

历史变更记录

REVISION RECORDS LIST

客户 CUSTOMER:	PLATAN	CUSTOMER P/N	BOBBIN EF-20 P-2015
		ACME P/N	AMAOT22273BX

更改记录 REVISION RECORD:

版本号 REV. NO.	更改内容及原因 CONTENTS AND REASONS	日期 DATE OF APPROVAL	担当 DRAWN
0	NEW SPEC	2022/6/24	Jeff Liu



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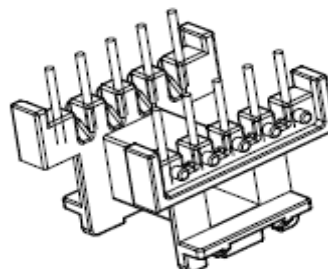
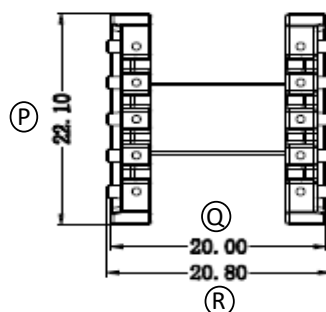
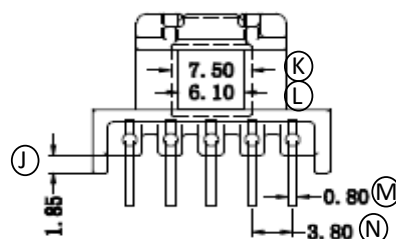
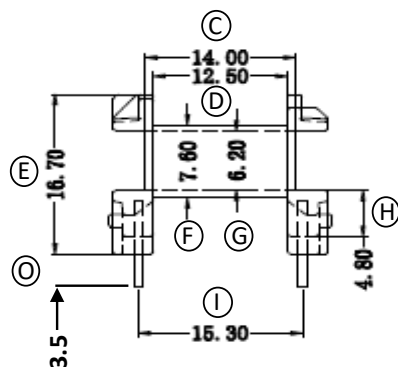
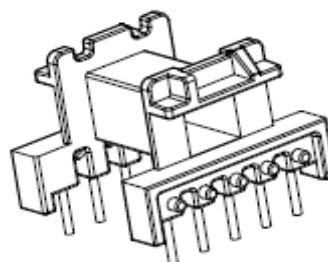
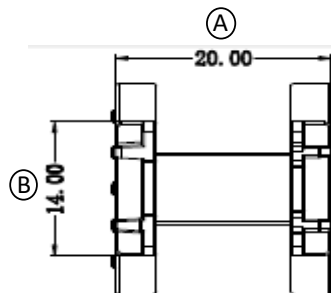
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1.外形尺寸Outer Dimension(mm)



DRAWING	Mico Deng	TOLERANCE		MODEL	EFD20(4 + 4P)				
		0<X<4	± 0.1						
		4<X<15	± 0.2						
CHECKED APPROVED	CHEN SONGHUA	15<X<35	± 0.3	ANGLE:	TITLE: BOBBIN				
		X>35	± 0.4						
		PIN PITCH							± 0.2
 ACME Electronics Corporation				UNIT:	MM	BOBBIN MATERIAL		Phenolic	
				SCALE:	1/1	PIN MATERIAL:		CP Wire	
						DATE:	04. 12. 01		UL 94V-0

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2. 材料明细(Material Data):

(1).要求(Description): 供應商住友，品名PM-9823，UL號碼E41429，PIN材質銅包鋼線

(Supplier：SUMITOMO，P/N：PM-9823，UL file number E41429，PIN Material copper clad steel tin plated)

(2).实际结果(Result): OK

3. 尺寸测试(Dimension Test):

(1).如附件“尺寸检测报告”

(Refer to the “Dimension Test Report”)

(2).实际结果(Result): OK

4.外观检查(Visual Inspection):

(1).要求(Description):无明显毛刺,凹陷,熔接线等成型缺陷

(No burrs/flash, sink mark, welding line or other molding defections)

(2).实际结果(Result): OK

5.拉力测试(Pin Retention Load Test):

(1).要求(Description): 每支针拉力需大于1.2kqf

(All pins need to meet 1.2kqf above).

(2).实际结果(Result): OK

6.焊锡性能测试(Solderability Test)：

(1).要求(Description): 在420+/-10℃条件下浸锡1~2秒，锡需

覆盖针脚表面95%以上。焊锡性保证有效期3个月。

(Under the condition of “420+/-10℃, dip 1~2 second” , tin covered the pin surface above 95%. The solderability is valid in 3 months)

(2).实际测试结果(Result): /

7.最终结论(Conclusion)：

样品测试合格(The samples is ok and can meet the specification).

8.机械尺寸测试Mechanical test (单位Unit:mm)

项目Item	A	B	C	D	E	F	G	H	I	J	K	L
规格Specification	20.0mm	14.0mm	14.0mm	12.5mm	16.7mm	7.6mm	6.2mm	4.8mm	15.3mm	1.85mm	7.5mm	6.1mm
公差Tolerance	±0.3	±0.3	±0.2	±0.2	±0.3	±0.2	±0.2	±0.3	±0.3	±0.1	±0.2	±0.2
样品1Sample1	20.11	14.09	14.10	12.56	16.76	7.63	6.24	4.82	15.36	1.85	7.53	6.13
样品2Sample2	20.14	14.05	14.09	12.58	16.73	7.64	6.24	4.84	15.34	1.85	7.54	6.15
样品3Sample3	20.16	14.08	14.08	12.54	16.79	7.64	6.22	4.83	15.32	1.85	7.51	6.16
样品4Sample4	20.12	14.08	14.09	12.56	16.74	7.63	6.25	4.82	15.36	1.84	7.53	6.14
样品5Sample5	20.12	14.07	14.10	12.59	16.75	7.62	6.24	4.83	15.35	1.85	7.57	6.14
样品最小值Min	20.11	14.05	14.08	12.54	16.73	7.62	6.22	4.82	15.32	1.84	7.51	6.13
样品最大值Max	20.16	14.09	14.10	12.59	16.79	7.64	6.25	4.84	15.36	1.85	7.57	6.16
Range R差	0.05	0.04	0.02	0.05	0.06	0.02	0.03	0.02	0.04	0.01	0.06	0.03
样品平均值Average	20.13	14.07	14.09	12.57	16.75	7.63	6.24	4.83	15.35	1.85	7.54	6.14

项目Item	M	N	O	P	Q	R						
规格Specification	0.8mm	3.8mm	3.5mm	22.1mm	20.0mm	20.8mm						
公差Tolerance	±0.1	±0.1	±0.1	±0.3	±0.3	±0.3						
样品1Sample1	0.79	3.82	3.54	22.16	20.09	20.87						
样品2Sample2	0.79	3.82	3.52	22.13	20.06	20.86						
样品3Sample3	0.79	3.83	3.52	22.19	20.03	20.84						
样品4Sample4	0.79	3.81	3.51	22.14	20.07	20.85						
样品5Sample5	0.79	3.82	3.54	22.16	20.08	20.83						
样品最小值Min	0.79	3.81	3.51	22.13	20.03	20.83						
样品最大值Max	0.79	3.83	3.54	22.19	20.09	20.87						
Range R差	0.00	0.02	0.03	0.06	0.06	0.04						
样品平均值Average	0.79	3.82	3.53	22.16	20.07	20.85						

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