

## 产品承认书 SPECIFICATION FOR APPROVAL

客户名称: CUSTOMER						
我司料号: OUR PART NO.						
我司品名: OUR PART NAME	I-shape dinductor					
送样日期: DATE SAMPLES	数 量: QUANTITY					
	制造确	认 MANUFAC	CTURER APPR	OVE		
拟制 DRA	WN	审核 CHI	ECKED	确认 APPROVED		
LiuJialing	RaoPing			ZhongCuilan		
	客户确认 CUSTOMER APPROVE					
客户名称 CUSTOMER NAME:						
客户料号 CUSTO	MER P/N:					
规格型号 DESCR	规格型号 DESCRIPTION: 8*10 3.3mH 0.17line short foot 4mm					
检查結果: □	」合格 □不合格			盖章:		
INSPECT RESULT ACCEPT REJECT SIGNATURE AND STAMP						
说明 REMARK:	说明 REMARK:					

如对本承认书内容有异议请提出或标记发送至我司,本承认书在未收到异议回复时于本承认书提供一周后生效。

If you have any objection to the contents of this acknowledgment, please raise it or send the mark to us. The acknowledgment

will become effective one week after the acknowledgment is provided in the absence of any objection.

东莞市祥如电子有限公司

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# 产品承认书 **产品承认书**SPECIFICATION FOR APPROVAL

客户名称 CUSTOMER		日期 DATE	2024/5/29
客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	8*10 3.3mH 0.17line short foot 4mm
我司物料编号 OUR PART NO	XR8*10-332K-S	我司品名 OUR PART NAME	I-shapedinductor

## 修订记录 Revision record

日期	修改内容	审核	确认
Date	Modify the content	Checked	Approved
		ZhongCuila	HuangChuang
2023/10/27	首次发行Firstissue		en
2025/11/25	Update foot spacing dimensions	ZhongCuila	HuangChuang
	opanic foot spacing dimensions	n	en

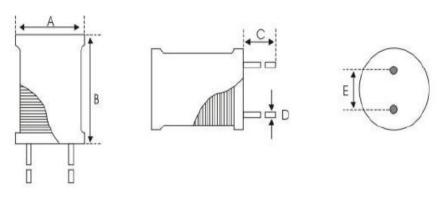


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客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	8*10 3.3mH 0.17line short foot 4mm
我司物料编号 OUR PART NO	XR8*10-332K-S	我司品名 OUR PART NAME	I-shapedinductor

## 外观尺寸 Appearance of size

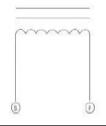
单位 Unit: mm



A	9.5 MAX	C	4.0±0.5	E	5.0±0.5	
В	11.5 MAX	D	Ф0.6±0.05			
标识Identification						

#### (以上尺寸为手工测量只做参考详细尺寸以实物为准)

#### 电路图 Schematic Diagram



### 绕线结构表 Winding Structure Diagram

绕组 WINDING	起始 S	结束 F	绝缘线/漆包线 WIRE		B数 JRNS	绕制方式 WINDINGWAY	
N1	S	F	2UEW-0.17mm	310TS	参考refer	平整密绕	

## 注意事项 Matters needing attention:

- 1、起线,收线入磁芯槽口 Take up the wire and take it into the notch of the magnetic core.
- 2、绕线要均匀平整,不能大小边The winding should be even and flat, not big or small.
- 3、用黑色少字套管 Use a black sleeve.



# **样如电子** 产品承认书 SPECIFICATION FOR APPROVAL

•	客户名称 USTOMER				日期 DATE		2024/5/29		
	户物料编号 STOMER P/N			客户规格型号 DESCRIPTION			8*10 3.3mH 0.17line short foot 4mm		
	司物料编号 R PART NO	XR8*10-332k	K-S		段司品 PART	名 NAME	I-shapedinductor		
		电性参数〕	Electr	ical p	aran	neters			
	测试项目 T PROJECT	电性范围 SPEC			试条件 T FRE		测试() TEST STRI		
	电感量L	$3.3 \mathrm{mH} \pm 10\%$	a	t 25°C	1KHz	/0.3V	TH282	29A	
直	流电阻DCR	6.0Ω MAX	a	t <b>25°</b> C	1KHz	/0.3V	TH282	29A	
额知	定电流Irms	160mA	а	t 25°C	1KHz	/0.3V	TH17'	72B	
		比 <del>是</del> 计顺	   	o tost	nonon	<u> </u>			
				e test		L 法集 Tes	t rosult		
•	则试项目 est project	电性范围 Spec	1	,	100 W 2	3	4	5	
	<del></del> 电感量L	3. 3mH±10%	OK		K	OK	OK	OK	
-	流电阻DCR	6.0Ω MAX	ОК		K	OK	ОК	ОК	
额短	定电流Irms	160mA	OK	O	K	ОК	ОК	ОК	
	测试室温/湿度: 室温: 25℃(REF) 对湿度: 80%(REF) TEST CONDITION:「EMP:25℃(REF) R.H.: 80%(REF)								
NO	项目project	技术要求technica	l require	ement	结论				
1	外观和尺寸 Appearance and size	符合产品规范和 Meet product spec tolerance requ	ifications		ОК				
2									
			Γ						
制	表 MADE	审核 CHECKED	准 APP	ROVE					
Li	u Jialing	RaoPing	ZhongC	uilan					



# 注意事项

#### Matters needing attention

1、本公司产品适用于 AV 设备、OA 设备、家电、信息服务等一般电子设备中。

Our products are designed and promoted for use in general electronic devices such as audio-video equipment, office automation equipment, home appliance and information service.

2、当本公司的产品使用在一般电子设备以外的领域时,对于此所引发的设备失效我司将不承担任何法律责任。

In case of using the product for the purpose other than general electronics devices, we shall not be held liable for any dysfunctions in or damage to the equipment with which the product is used.

3、本承认书只保证我司产品作为一个单体时的质量情况, 当我司产品被安装到贵司产品上时, 请贵司对使用在贵司电路上的产品情况进行了有效评价和确认。

Our specification limits the quality of the component as a single unit. Please ensure the component is thoroughly evaluated in your application circuit.

4、不要对产品施加过大的振动或机械冲击;

Do not apply excessive vibration or mechanical shock to products.

5、为防止断线,请不要使用锋利的物体接触线圈,如镊子;

Do not touch wire with sharp objects such as tweezers to prevent wire breakage.

6、在产品贴装时不要使用过大的压力,避免磁芯断裂。

Do not apply excessive stress to products mounted on boards to prevent core breakage.

7、为保证端子电极的焊接特性和包装材料处于良好状态,请于本公司发货后6个月内使用本产品。同时,由于端子电极的焊接特性会随时间发生变化,如果贮存时间超过6个月,请首先确认其焊接特性后再安装使用。

To maintain the solderability of terminal electrodes and to keep the packing material in good condition, product should be used within 6 months from the time of delivery. And the solderability of products electrodes may decrease as time passes, so in case of storage over 6 months, solderability 8、存放货物的仓库应满足以下条件 Store products in a warehouse in compliance with the following condition:

条件 Conditions	元件含包装物 Packing status	元件自身 Component itself
温度 Temperature	-25~+40°C	-25~+85℃
湿度 Humidity	30~70%RH	30~70%RH

9、不要使产品遭受温度和湿度的快速变化。

Do not subject products to rapid changes in temperature and humidity.

10、不要将产品存放在化学环境中,如硫酸气体或碱性气体中,否则会降低电极端子的焊接特性和使电感器腐蚀。

Do not store the products in chemical atmosphere such as one containing sulfurous acid gas or alkaline gas, that will causes poor solderability and corrosion of inductors.

11、为了避免受潮气、灰尘等物质的影响,产品应保管于货架上。

Store products on pallets to protect from humidity, dust, etc

12、产品应避免热冲击、振动以及直接光照等等。

Avoid heat shock, vibration, direct sunlight, etc.