

客户名称: CUSTOMER							
我司料号: OUR PART NO.							
我司品名: OUR PART NAME		Magnetic 1	ring inductar	ice			
送样日期: DATE SAMPLES		数 量: QUANTITY					
	制造	确认 MANUI	FACTURER A	PPROVE			
拟制 DRA	WN	审核(	CHECKED	确认 Al	PPROVED		
Hu Fangt	ing	Ra	oPing	Zhong	gCuilan		
	客,	户确认 CUS	TOMER APPI	ROVE			
客户名称 CUSTO	MER NAM	<b>1E:</b>					
客户料号 CUSTO	MER P/N:						
规格型号 DESCR	规格型号 DESCRIPTION: 065125 10uH 1.0mm Vertical Sleeve						
检查結果: □ 合格 □不合格 签名及盖章:							
INSPECT RESULT ACCEPT REJECT SIGNATURE AND STAMP							
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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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	065125 10uH 1.0mm Vertical Sleeve
我司物料编号 OUR PART NO	XR065125TS100MV1L	我司品名 OUR PART NAME	Magnetic ring inductance

## 修订记录 Revision record

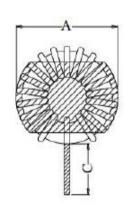
日期 Date	修改内容 Modify the content	审核 Checked	确认 Approved	
2023/10/27	首次发行First issue	ZhongCuila n	HuangChuang en	

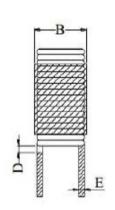


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## 外观尺寸 Appearance of size

单位 Unit: mm





A	21.5±0.3	C	8.0±0.2	E	1.0±0.05	
В	10.0±0.3	D	1.0±0.1			
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

S	3
	3
F	

· STRAT

## 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 Φ1.0mm	10TS	参考refer		

### 注意事项 Matters needing attention:

- 1、引脚需分开,不能连锡焊
- 1. The pins must be separated and cannot be soldered together.



	客户名称 USTOMER			日期 DATE		2024/5/29		29		
	<sup>白</sup> 物料编号 TOMER P/N			客户规格型号 DESCRIPTION		065125 10uH 1.0mm Vertical Sleeve				
	司物料编号 R PART NO	XR065125TS100	MV1L		段司品 PART	名 NAME		Magnetic inductar	_	
	电性参数 Electrical parameters									
	测试项目 T PROJECT	电性范围 SPEC			试条件 T FRE			测试( TEST STR		
	电感量L	10uH±10%		1K	Hz/0.3	V		TH-28	811D	
额知	定电流Irms	7.8A (±5%)	Circ	_	各板实测 ard mea	j asurement	t	E141	2A	
	直(瞬间)电流 (instantaneous) current	7.8A-10A (±5%)		电路	格板实测			E1412A		
		测试扎	及告 Th	e test	repor	t				
ž	则试项目	电性范围	测试结果 T				est r	t result		
To	est project	Spec	1	2	2	3		4	5	
	电感量L	10uH±10%	OK	0	K	OK		OK	OK	
额知	定电流Irms	7.8A (±5%)	OK	O	K	OK		OK	OK	
	直(瞬间)电流 (instantaneous) current	7.8A-10A (±5%)	ОК	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technical requirement 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			_							
制	表 MADE	审核 CHECKED	淮 APP	ROVE						
Hu	Fangting	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.