

CUSTOMER 我司料号:							
OUR PART NO.		XREE10-50mH-H					
我司品名: OUR PART NAME		EE10 filter					
送样日期: DATE SAMPLES							
	制造	确认 MANUFACTU	JRER APPI	ROVE			
拟制 DRA	WN	审核 CHECH	KED	确认 APPROVED			
Lia Jial	ing	Raoping		Zhong cuilan			
		户确认 CUSTOME	R APPRO	VE			
客户名称 CUSTO	OMER NA	ME:					
客户料号 CUSTO	OMER P/N	:					
规格型号 DESCI	RIPTION:	EE10 50MH Coated	0.18line	Horizontal Rubber			
检查結果: □	合格 □7	合格	签名及盖章:				
INSPECT RESU	LT ACC	EPT REJECT	REJECT SIGNATURE AN				

K

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

Dongguan Xiangru Electronics Co., Ltd

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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	EE10 50MH 0.18line Horizontal Rubber Coated
我司物料编号 OUR PART NO	XREE10-50mH-H	我司品名 OUR PART NAME	EE10 filter

## 修订记录 Revision record

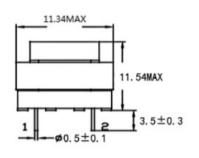
		<u> </u>	1
日期 Date	修改内容 Modify the content	审核 Checked	确认 Approved
2023/10/27	首次发行First issue	Zhong cuilan	Huang chuangen

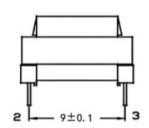


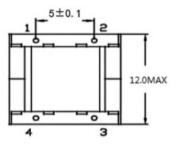
客户名称 CUSTOMER		日期 DATE	2024/5/29
客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	EE10 50MH 0.18line Horizontal Rubber Coated
我司物料编号 OUR PART NO	XREE10-50mH-H	我司品名 OUR PART NAME	EE10 filter

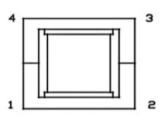
## 外观尺寸 Appearance of size

单位 Unit: mm

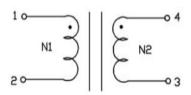


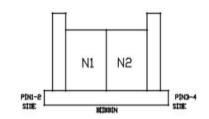






#### 电路图 Schematic Diagram





#### 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 IRNS	绕制方式 WINDINGWAY	
N1	1	2	2UEW Ф0.18mm	109TS	Circle number reference		
N2	3	4	2UEW Ф0.18mm	109TS	Circle number reference		

#### 注意事项 Matters needing attention:

- 1、排线方式为双线分绕,排线要均匀,美观。 2、PIN脚要光亮
- 1. The cable arrangement method is double-wire winding, and the cable arrangement should be uniform and beautiful.
- 2 DIN foot should be bright



	客户名称 USTOMER				日 DA	期 TE		2024/5	/29	
客	 户物料编号			客户规格型号			EE10 50MH 0.18line			
CUS	STOMER P/N			DESCRIPTION				Horizontal Rubber Coated		
	司物料编号 R PART NO	XREE10-50	тН-Н	我司品名 OUR PART NAME			EE10 filter			
		电性	上参数 Ele	ctrica	l pai	ameters				
测试项目 电性范围				测	试条件	<u></u> ‡		测试仪器		
	ST PROJECT	SPEC		TES	ST FR	EQ		TEST ST	RUMENTS	
电感	量Inductance L1	>50MH		at 25°C	C 1KH	z/0.3V		TH2829A		
电感量	₹InductanceL2	>50MH		at 25℃	1KH	z/0.3V		TH2829A		
	定电流rated current	0.254A (±5%)	电路板实测	Circu	it bo	ard measure	ment	E1412A		
	直(瞬间)电流 (instantaneous)	0.254A-1.5A (±5%)	A 电路板实测Circuit board measuremen					t E1412A		
			测试报告	The te	est re	port				
:	测试项目 电性范围 测试结果 Test result									
Т	est project	Spec	1	2		3		4	5	
电感	量Inductance	>50MH	OK	OI	K	OK		OK	OK	
电感量	InductanceL2	>50MH	OK	OI	K	OK		OK	OK	
	定电流rated	0.254A (±5%)	OK	OI	K	OK		OK	OK	
	_current 直(瞬间)电流 (instantaneous)	0.254A-1.5A (±5%)	ок ок ок				ОК	OK		
	<sup>匿温/湿度:</sup> CONDITION:	室温: 25℃(REF) 『EMP:25℃(REF)	相对湿度: R.H.:	80%(R 80%(R						
序号	项目project	技术要求techni	cal require	mant	concl usion					
serial numb er	外观和尺寸 Appearance and size	Meet product specifi	合产品规范和公差要求 duct specifications and tolerance requirements.  OK							
2										
制	表 MADE	审核 CHECKED	批准 APPRO	OVED						
Li	a Jialing	Raoping	Zhong cui	ilan						
					_					



#### 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 shall be checked before actual usage.

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 °C
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.