



产品承认书

SPECIFICATION FOR APPROVAL

客户名称:

CUSTOMER

我司料号:

OUR PART NO.

XR3*8-120K-A

我司品名:

OUR PART NAME

Color ring/plug-in inductance

送样日期:

DATE SAMPLES

数量:

QUANTITY

0PCS

制造确认 MANUFACTURER APPROVE

拟制 DRAWN	审核 CHECKED	确认 APPROVED
HuangHexiang	RaoPing	ZhongCuilan

客户确认 CUSTOMER APPROVE

客户名称 CUSTOMER NAME:

客户料号 CUSTOMER P/N:

规格型号 DESCRIPTION:

3*8-12uH $\pm 10\%$ 600mA

检查结果: ☐ 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.

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修订记录 Revision record

[illegible]

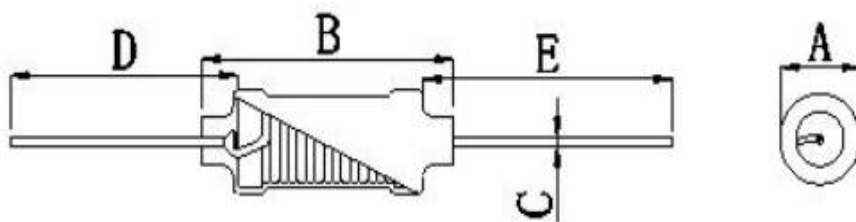
产品承认书

SPECIFICATION FOR APPROVAL

客户名称 CUSTOMER		日期 DATE	2024-06-26
客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	3*8-12uH $\pm 10\%$ 600mA
我司物料编号 OUR PART NO	XR3*8-120K-A	我司品名 OUR PART NAME	Color ring/plug-in inductance

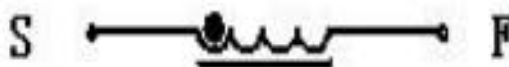
外观尺寸 Appearance of size

单位 Unit: mm



A	B	C	D	E	F
4.0 MAX	11.5 ± 0.5	0.6 ± 0.1	18.0 ± 1.0	18.0 ± 1.0	/

原理图 Schematic Diagram



绕线结构表 Winding Structure Diagram

绕组 WINDING	起始 S	结束 F	漆包线 WIRE	圈数 TURNS		绕制方式 WINDINGWAY		
N1	S	F	2UEW-0.19mm	28TS	参考refer	平整密绕Smooth and densewinding		

注意事项 Matters needing attention:

1、电感加套管。

Inductor bushing

2、绕线要平整。

Winding should be smooth.



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客户名称 CUSTOMER			日期 DATE		2024-06-26	
客户物料编号 CUSTOMER P/N			客户规格型号 DESCRIPTION		3*8-12uH ±10% 600mA	
我司物料编号 OUR PART NO		XR3*8-120K-A		我司品名 OUR PART NAME		Color ring/plug-in inductance
电性参数 Electrical parameters						
测试项目 TEST PROJECT		电性范围 SPEC		测试条件 TEST FREQ		测试仪器 TEST STRUMENTS
电感量L		12uH±10%		at 25℃ 1KHz/1V		TH2829A
直流电阻DCR		0.25Ω MAX		at 25℃ 1KHz/0.25V		TH2829A
饱和电流Isat		L ≥ L0*90%		at 25℃ DC 600mA 1KHz/0.25V		TH1772B
物料material	specifications and models		备注remarks	生产厂家manufacturer		用量dosage
套管casing	Φ3.5*11.5mm UL black round tube			XINGQI		m
接脚胶Pin glue	FK661 黑胶 无卤FK661 vinyl is halogen-free			QI FU		Kg
磁芯magnetic core	C5 DRWW3*8 2*5			JIACHENG		K
无铅锡leadless solder wire	无铅锡条 Lead-free tin bar			SONGBEN		Kg
漆包线 enamelled wire	2UEW(155)			GANYUE		Kg
导针guide pin	0.60mm CP线			BAICHUAN		Kg
测试室温/湿度: 室温: 25℃(REF) 相对湿度: 80%(REF) TEST CONDITION:TEMP: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	符合产品规范和公差要求 Meet product specifications and tolerance		OK		
2						
制表 MADE		审核 CHECKED	批准 APPROVED			
HuangHexiang		RaoPing	ZhongCuilan			