



产品承认书

SPECIFICATION FOR APPROVAL

客户名称:

CUSTOMER

我司料号:

OUR PART NO.

XRACT4532B-510-2P-T

我司品名:

OUR PART NAME

WIRE WOUND TYPE COMMON MODE FILTER

送样日期:

DATE SAMPLES

数量:

QUANTITY

制造确认 MANUFACTURER APPROVE

拟制 DRAWN	审核 CHECKED	确认 APPROVED
Hu Fangting	RaoPing	LiZhengxiong

客户确认 CUSTOMER APPROVE

客户名称 CUSTOMER NAME:

客户料号 CUSTOMER P/N:

规格型号 DESCRIPTION: ACT4532B 51uH 235mA

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.

东莞市祥如电子有限公司

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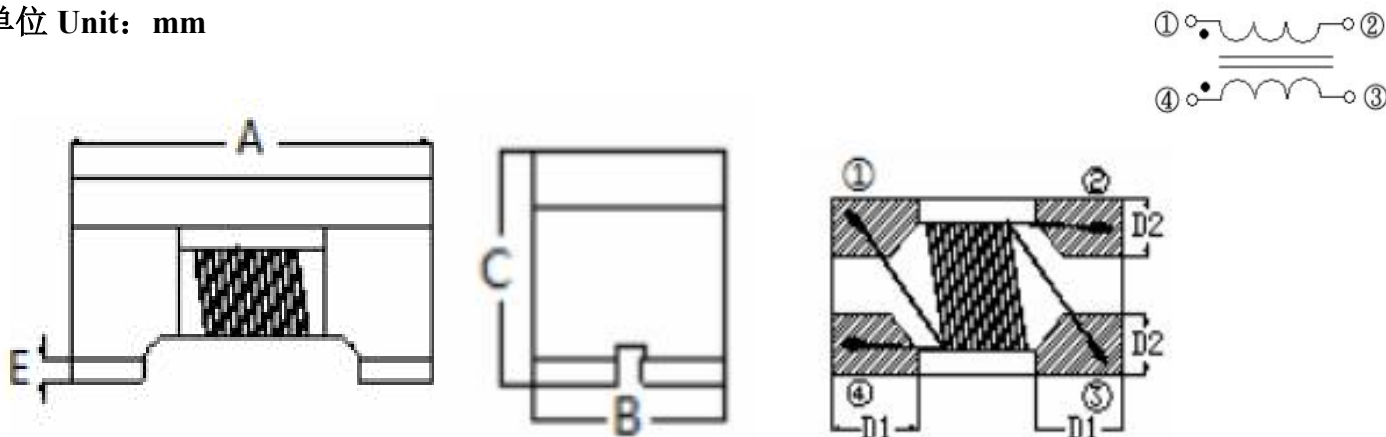
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客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	ACT4532B 51uH 235mA
我司物料编号 OUR PART NO	XRACT4532B-510-2P-T	我司品名 OUR PART NAME	WIRE WOUND TYPE COMMON MODE FILTER

外观尺寸 Appearance of size

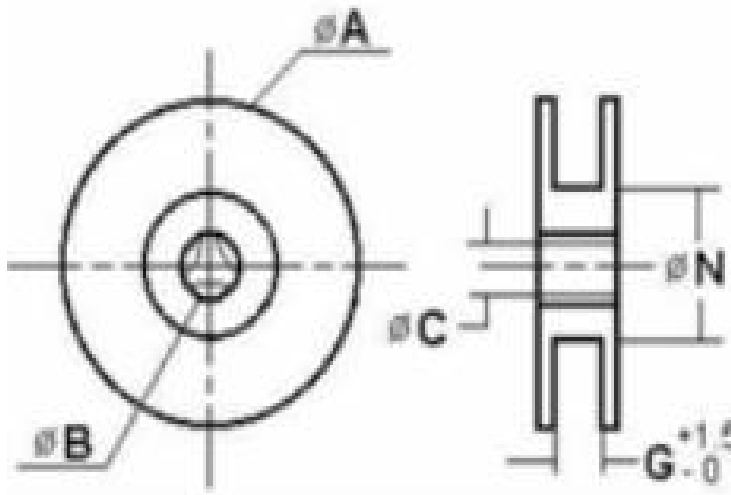
单位 Unit: mm



A	B	C	D1	D2	E		
4.5±0.2	3.2±0.2	2.8±0.2	1.0Typ.	1.2Typ.	0.2Typ.		

a. Rating DC current: Temperature rise(ΔT) is 40°C approximately at I_{rms} .

REEL DIMENSIONS (UNIT:mm)

	CF-8		CF-12	
	A	178±2.0	A	178±2.0
	B	22±2.0	B	22±2.0
	C	12.5±1.5	C	12.5±1.5
	N	57±2.0	N	98±2.0
	G	8	G	12



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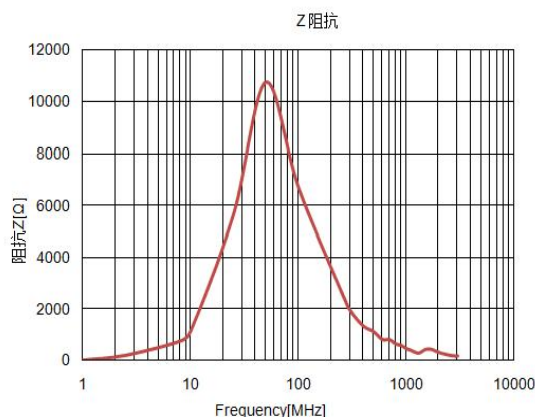
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电性能参数. ELECTRICAL REQUIREMENTS:

Part Number 型号	Z(Ω) 10MHz		Inductance (uH) 电感量	Freq (MHz)	Rdc (单组) (Ω) max	额定电流 IdC (mA)	Rated Voltage	Min Insulation Resistance M Ω
	MIN	Ref						
XRACT4532B-510-2P-T	1000	2800	51+50%-30%	1	1	235	50	10

ELECTRICAL CHARACTERISTIC CURVE:



CHARACTERISTICS 特点:

- 1). 所有测试数据基于 25° C 的环境温度. All test data is based on 25°C ambient.
- 2). 工作温度范围: -40°C ~ +125°C. Operating temperature range: -40°C ~ +125°C
- 3). 在最坏情况下, 零件温度 (环境温度 + 温升) 不应超过 125°C。电路设计、元件。PWB 走线尺寸和厚度、气流和其他冷却装置都会影响零件温度。应在 den 应用程序中验证零件温度. The part temperature (ambient + temp rise) should not exceed 125°C under worst case operating conditions. circuit design, component. PWB trace size and thickness, airflow and other cooling provision all affect the part temperature. Part temperature should be verified in the den application

制表 MADE	审核 CHECKED	批准 APPROVED	
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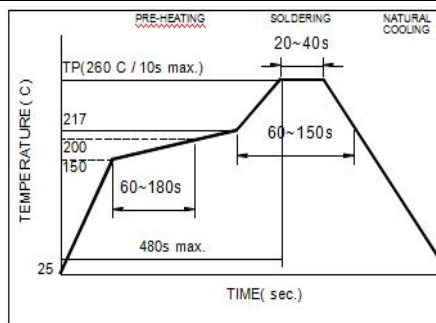


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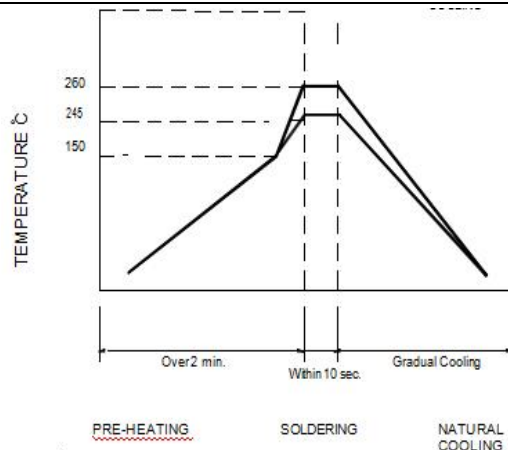
SOLDERING CONDITIONS:

Figure 1. Re-flow Soldering (Lead Free)



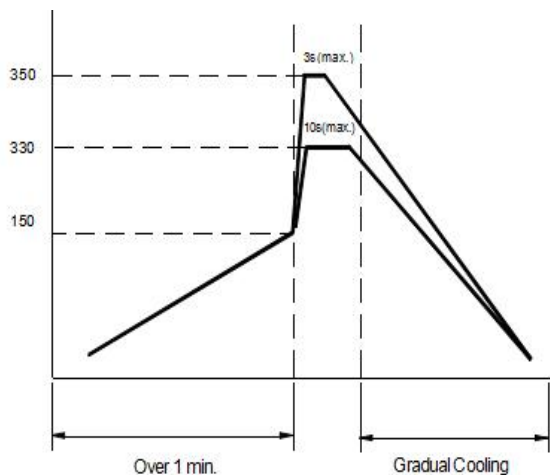
- Note:
- Preheat circuit and products to 150°C
 - 260°C tip temperature (max)
 - Reflow times: no more than 2 times
 - Solder paste thickness: the best 0.08mm is ,but max is 0.1mm

Figure 2. Wave Soldering



- Note:
- Never contact the ceramic with the iron tip
 - 1.0mm tip diameter (max)

Figure 3. Hand Soldering



- Note:
- Use a 20 watt soldering iron with tip diameter of 1.0mm
 - Limit soldering time to 3 sec.

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