

深圳市索瑞达电子有限公司

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称:

Customer Name : _____

客 户 料 号:

Customer P/N: _____

产 品 名 称:

功率电感

Product Name: _____

索 瑞 达 料 号:

SRVR.120611.YF系列

Sorede P/N: _____

制造厂商 Manufacturer	
拟 制 Draft	黄小香
审 核 Check	工程专用章 符妃团
日 期 Date	2026-08-20

客户承认印章 Approval Signet	
日 期 Date	

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电话 Tel: 0755-29803356

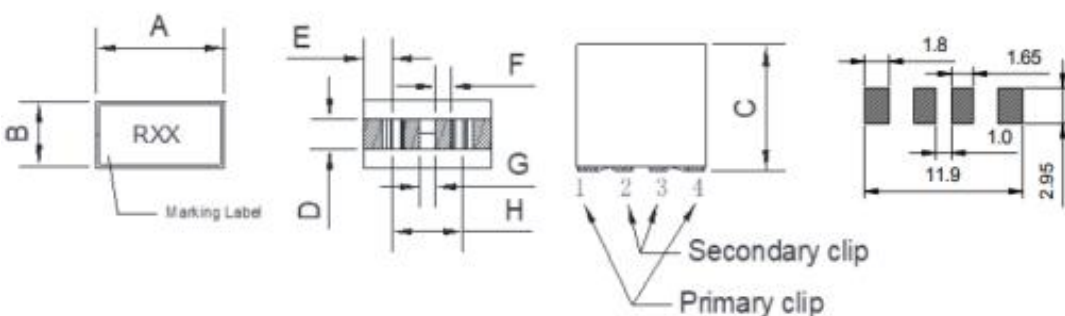
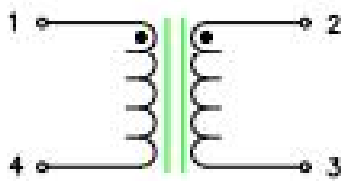
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网址 http:// www.szsorede.com

Modify Resume

修改后版本号
Version No.

文件编号 File Number	SRD-WI-30826	版本号 Version Number	A	页码 page	1/5																
1、外形尺寸 Dimension：				单位Unit: mm																	
				<table><tr><td>A</td><td>12.0Max</td></tr><tr><td>B</td><td>6.0Max</td></tr><tr><td>C</td><td>11.0±0.2</td></tr><tr><td>D</td><td>2.45±0.3</td></tr><tr><td>E</td><td>2.60±0.5</td></tr><tr><td>F</td><td>1.60±0.3</td></tr><tr><td>G</td><td>1.5Typ.</td></tr><tr><td>H</td><td>6.0Typ.</td></tr></table>		A	12.0Max	B	6.0Max	C	11.0±0.2	D	2.45±0.3	E	2.60±0.5	F	1.60±0.3	G	1.5Typ.	H	6.0Typ.
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G	1.5Typ.																				
H	6.0Typ.																				
2、产品品名构成 Product Spec. Model																					
<u>SRVR</u> . <u>120611</u> . <u>Y</u> <u>F</u> . <u>R10</u> <u>L</u> <u>T</u> <u>00</u> a b c d e f g h a: Series name b: Product dimensions (a x c) c: Sealing way (L: Cold seal Y: Heat seal) d: Lettering direction ▶ e: Inductance Value (1R0:1.0uH; 100: 10uH; 101:100uH) f: Inductance Tolerance (K:10% ; L:15% ; M:20%) g: Package(T:Tape/Reel、B: Bulk) h: Numbering (standard)																					
3、绕组图:																					
																					

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4、电性能参数表 Electrical Characteristics List

规格型号 Part NO.	电感量 Inductance (nH) 1-4/2-3	L i (nH) Min	测试频率 Test Freq. (kHz/v)	DCR (primary clip) mΩ	DCR (secondary clip) mΩ	1-Saturation Current @25℃ (Amps)	2-Saturation Current @100℃ (Amps)	Heating Current (primary clip) (Amps)	Heating Current (secondary clip) (Amps)
SRVR.120611.YFR07LT00	70	49	100/1	0.125±10%	0.37±10%	160	140	77	45
SRVR.120611.YFR08LT00	80	56	100/1	0.125±10%	0.37±10%	150	120	77	45
SRVR.120611.YFR09LT00	90	63	100/1	0.125±10%	0.37±10%	135	115	77	45
SRVR.120611.YFR10LT00	100	70	100/1	0.125±10%	0.37±10%	125	106	77	45
SRVR.120611.YFR12LT00	120	84	100/1	0.125±10%	0.37±10%	102	87	77	45
SRVR.120611.YFR15LT00	150	105	100/1	0.125±10%	0.37±10%	84	71	77	45
SRVR.120611.YFR17LT00	170	119	100/1	0.125±10%	0.37±10%	70	60	77	45
SRVR.120611.YFR20LT00	200	140	100/1	0.125±10%	0.37±10%	58	50	77	45

※公差Tolerance: M:±20%、L:±15%、K:±10%.

※工作温度Operating temperature rang: -40 ℃ to +125℃ (Including Self-heating)

※储存温度Storage temperature rang: -40 ℃ to +125℃

Test Condition : (1)-(4)=(2)-(3) @100KHz , 1.0Vrms , 25deg.C Ambient.

Li is the value of the inductance : at 25℃ at the listed rated current.

DCR @ 25℃, test DCR1-4 & DCR2-3 which was shown on dimension page.

Heating Current : DC current that will cause an approximate ΔT of 40℃

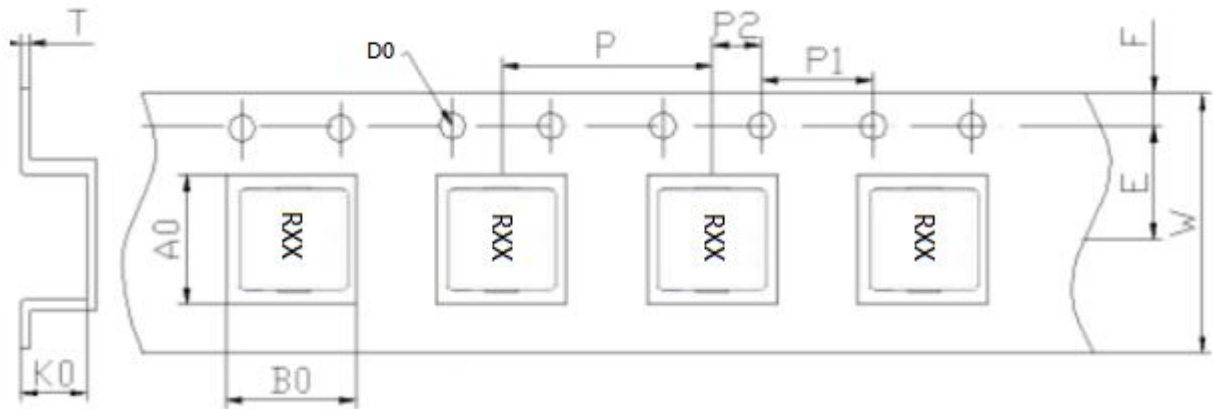
1-Saturation Current : is the DC current which causes the inductance drop to Li at +25℃

2-Saturation Current : is the DC current which causes the inductance drop to Li at +100℃

Operating Temperature:-40℃~+125℃(Including self-temperature rise).

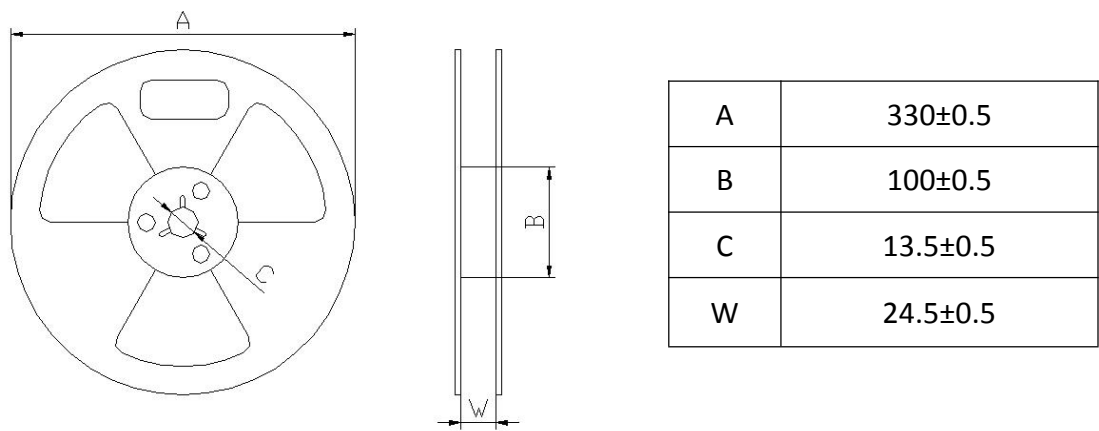
5、产品包装 Packaging

1) 载带包装示意图 Tape packing diagram

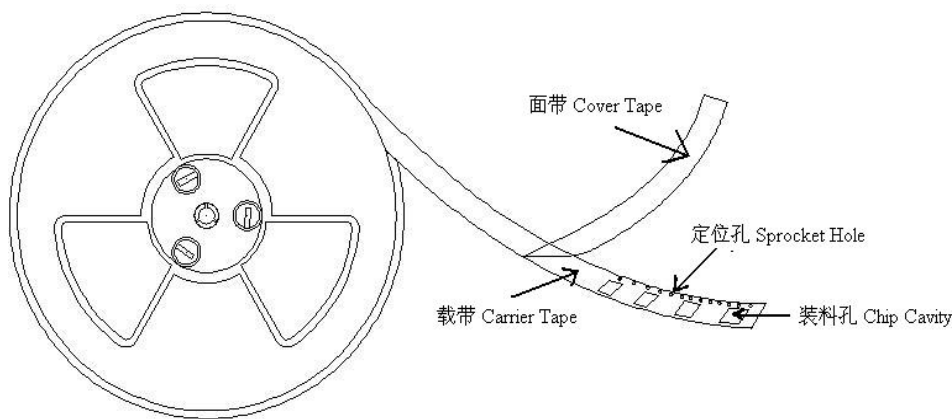


ITEM	W	A0	B0	K0	P	E	F	D0	P1	P2	T
DIM	24.00	12.2	6.20	11.3	12.00	11.50	1.75	1.50	4.00	2.00	0.50
TOLE	±0.3	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	+0.1	±0.1	±0.1	±0.05

2) 卷盘尺寸 REEL DIMENSION(mm)

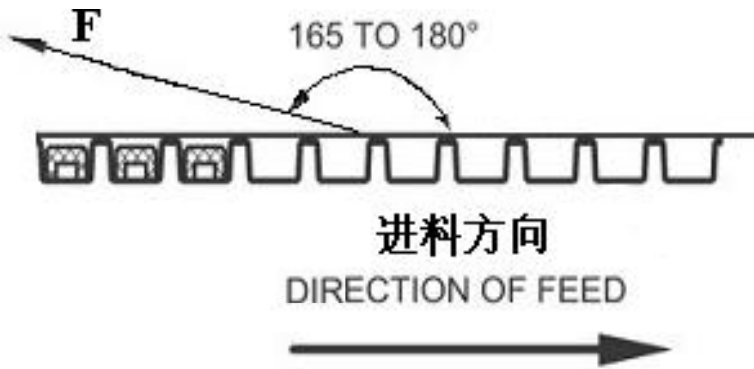


3) 卷盘包装示意图 Tape packing diagram

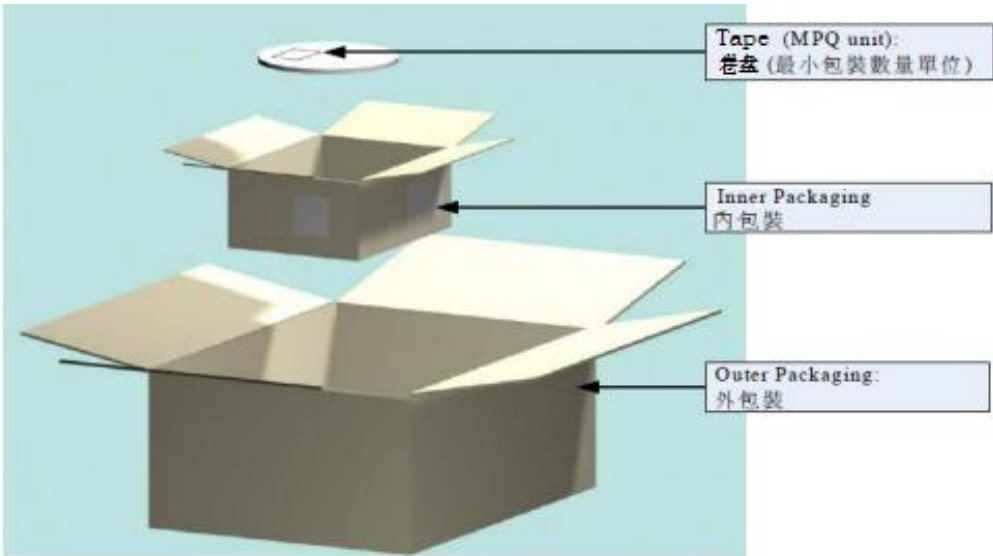


4) 剥离强度要求Peeling required

- ①F 力大小： 20~100g;
- ②面带剥离角度： 165°~180°。



5) 包装数量 Packing quantity



项目 (Project)	数量 (PCS)	尺寸规格 (Size:mm)
盘(Reel)	400	13"
内盒 (Inner box)	800	340mm*340mm*65mm
外箱 (Out box)	2400	360mm*360mm*235mm

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5、注意事项 Note					
①本承认书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，请保证贵司的产品已根据贵司的规范进行了有效评估和确认。 This product specification guarantees the quality of our product as a single unit. Please make sure that your product is evaluated and confirmed against your specifications when our product is mounted to your product. ②如果贵司对我司产品的使用已超过了本承认书所界定的产品功能，那么对于由此引发的失效，我司将不予保证。 We cannot warrant against failure caused by any use of our product that deviates from the intended use as described in this product specification. ③为了保持终端电极的焊接性，并使包装材料保持良好状态，必须控制储存区的温度和湿度。 To maintain the solderability of terminal electrodes and to keep the packing material in good condition, temperature and humidity in the storage area should be controlled. ※建议的条件：-10 ~ +40℃，30~70%RH。 Recommended conditions: -10 ~ +40℃，30~70%RH. ※储存超过六个月的，应在实际使用前进行焊接检验。 In case of storage over 6 months, solderability shall be checked before actual usage. ※即使在理想的储存条件下，产品的可焊性也随着时间的推移而降低。因此，产品应从交货时算起，建议8个月之内使用完。 Even under ideal storage conditions, the weldability of the product decreases over time. therefore, the product should be From the time of delivery, it is recommended that it be used within 8 months. ④本承认书在客户收到30 天之内，必须签章返回，逾期视为默认。 The Specification Approval should be sent back to the supplier with customer's chop on it within 30 days after receiving it, or we will take it as approved by customer's automatically. ⑤如有特殊规格要求，请事前联络我司技术部人员。 In case of special specifications please contact our technical department prior staff.					