

产品规格书

CUSTOMER (客户):

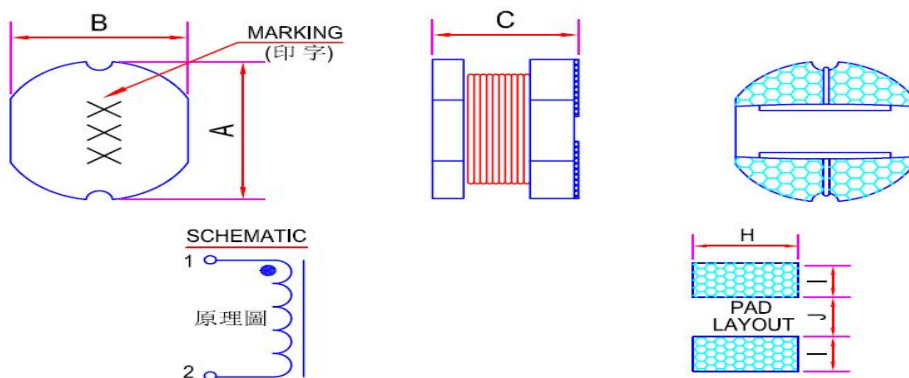
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ITEM: XRCD53-330K

Customer' s ITEM:

ITEM 项目	SPEC. (MM) 规格值	Typ. 实测 值
A	5.8±0.3	
B	5.2 ±0.3	
C	3.0±0.3	
D		
E		
F		
G		
H		
I		
J		

1. MECHANICAL DIMENSIONS(外形尺寸):



2. ELECTRICAL CHARACTERISTICS (电特性要求):

ITEM (项目)	Specifications (规格值)	Typ. (参考 值)	Test equipments (测试仪器)
L	33uH ±10%	32.14uH	VR 200LCR METER
Test Freq.	@200kHz 0.25V		VR200 LCR METER
DCR	0.3 OHM MAX	0.275ohm	VR 200 LCR METER
R. Currentt	1.20 A MAX		
Turns	30.5Ts REF		
Ope. Temp.	-40°C TO 85°C		HC-D3M TEMP. & HUMIDITY CHAMBER
Other 1	包装方式: 编带		
Other 2			

CUSTOMER APPROVED (客户确认栏)

APPROVED (确
认)

CHECKED (检查)

DRAWN (制图)

黄振伟

刘嘉伟

陈泽伟

ISSUED DATE (出版日期): 2022-7-6

版次: 1.0

CUSTOMER (客户):

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ITEM: XRCD53-330K

Customer's ITEM:

DATE (测试日期): 2022-7-6

QUANTITY (数量): 5 PCS

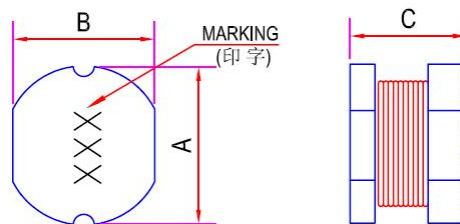
TEST Freq (测试频率): L: @200kHz 0.25V

WIRE (铜线): 0.15MM

TURN (圈数) 30.5Ts

TEMP (温度): 29.5°C

HUMI. (湿度): 65%



ITEM (项目)	L	DCR	A	B	C
SPEC (规格)	33uH ±10%	0.275	5.8±0.3	5.2Max	3.0Max
MAX (上限)	39.6	0.226			
MIN (下限)	27.5	0.212			
1	34.12	0.271			
2	33.41	0.272			
3	31.81	0.261			
4	33.42	0.249			
5	34.15	0.261			
6					
7					
8					
9					
10					
X (平均值)	32.58	0.262			
R (相对值)					
JUD. (判别)	OK	OK			
TEST EQUIPMENTS (测试仪器):				APPRVED	CHECHED

L : VR200kHz METER. DCR: : V200 kHz METER.		
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