



承 认 书

SPECIFICATION FOR APPROVAL

客户 Customer:	
产品名称 Customer:	CD 贴片电感
型号规格 Customer:	CD32-4R7
承认书日期 Date:	2025. 09. 04

CUSTOMER AUTHORIZED		
客 户 承 认 签 章		
Approved	Checked	Admitde
By	By	By
批准	审核	审核

SUPPLIER AUTHORIZED		
供 方 承 认 签 章		
Approved	Checked	Prepared
By	By	By
批准	审核	拟制

揭阳市领界电子有限公司

地址：揭阳市榕城区凤美街道万洋科技众创城7栋6楼

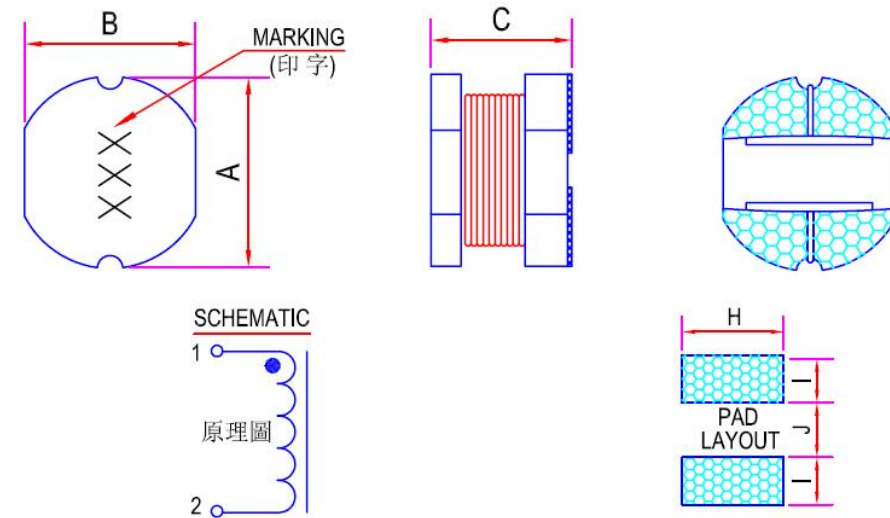
电话：13686801482



规格书/SPECIFICATIONS

揭阳市领界电子有限公司/JIEYANGSHI LINGJIE DIANZIYOUXIANGONSI

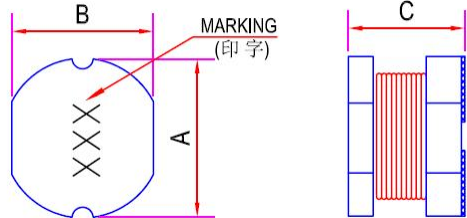
SPECIFICATION FOR APPROVAL 样品承认书

CUSTOMER(客户):			PAGE: 1 OF 2		
ITEM: HSM32-4R7K			Customer's ITEM:		
Item 项目	Spec.(mm) 规格值	Typ. 实测值	1. MECHANICAL DIMENSIONS(外形尺寸): 		
A	3.5 ± 0.3	3.56			
B	3.0 ± 0.3	3.09			
C	2.1 ± 0.3	2.14			
D					
E					
F					
G					
H	3.50 ref				
I	1.60 ref				
J	0.80 ref				
Marking(印字): “4R7”					
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	4.70uH ± 10%	4.76uH	VR 1153(200KHZ) LCR METER.		
Test Freq.	@100kHz 0.25V		VR 1153(200KHZ) LCR METER.		
DCR	0.15 Ω Max	0.15 Ω	VR 1153(200KHZ) LCR METER.		
R.Current	1.4A Max	1.4 A	VR 7210 IDC METER + VR 1153 LCR METER.		
Turns	16.5Ts Ref	16.5 TS			
Ope.Temp.	-20℃ TO 80℃		HC-D3M TEMP. & HUMIDITY CHAMBER		
Others 1	产品顶部印字 “4R7”				
Others 2	包装方式: “编带”				
CUSTOMER APPROVED(客户确认栏)			APPROVED(确认)	CHECKED(检查)	DRAWN(制图)
				黄春葵	蔡冰
ISSUED DATE(出版日期):			版次: 1.0		



规格书/SPECIFICATIONS

COIL INSPECTION REPORT 样品检测记录

CUSTOMER(客户):				PAGE: 1 OF 1	
ITEM: HSM32-4R7K			Customer's ITEM:		
DATE(测试日期):					
QUANTITY(数量): 20 PCS					
TEST Freq.(测试频率): L:@100kHz 0.25V					
WIRE(铜线): 0.16 mm		Turns (圈数): 16.5 Ts			
TEMP(温度): 22.6 °C		HUMI.(湿度): 60 %			
ITEM(项目)	L	DCR	A	B	C
SPEC(规格)	4.7uH±20%	0.135 Ω	3.50 ± 0.3	3.0 ± 0.3	2.1 ± 0.3
MAX(上限)	5.64	0.135	3.80	3.30	2.40
MIN(下限)	3.76		3.20	2.70	1.80
1	4.76	0.11	3.51	3.02	2.15
2	4.73	0.105	3.48	3.03	2.20
3	4.67	0.105	3.55	3.00	2.14
4	4.77	0.106	3.54	2.98	2.15
5	4.68	0.106	3.52	3.01	2.20
6	4.94	0.105			
7	4.71	0.104			
8	4.79	0.104			
9	4.8	0.102			
10	4.71	0.101			
X(平均值)	4.756	0.1048	3.520	3.008	2.168
R(相对值)	0.270	0.009	0.070	0.050	0.060
JUD.(判别)	OK	OK	OK	OK	OK
TEST EQUIPMENTS(测试仪器):					
L : VR 1153(200KHZ) LCR METER.					
DCR : VR 1153(200KHZ) LCR METER.					
IDC: VR 7210 IDC METER + VR 1153(200KHZ) LCR METER.					
原材料供应商			APPROVED		CHECKED

铜线	锡	磁芯		黄春葵	蔡冰
太平洋	千岛	鸿泽			