

承認書

SPECIFICATION FOR APPROVAL

客户名稱
CUSTOMER

客户料号
CUS. P/N

尺寸
DIMENSION

CUF9-70B

編號
SERIAL NO.

NO. CF1025411335

日期
DATE

2024年5月8日

出圖
DRAWING

發行
ISSUE

復核
CHECKED

核準
APPROVAL

趙
利勤

李
新义

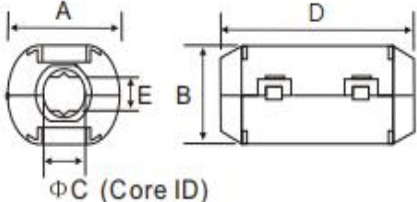
王
传军

DATE: 2024/5/8

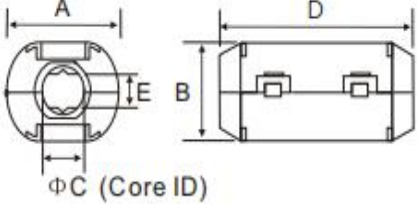
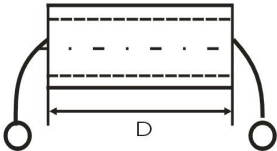
承認
CUSTOMER APPROVAL

承認書

SPECIFICATION FOR APPROVAL

規格 ITEM	CUF9-70B		編號 SERIAL NO.	NO. CF1025411335	
1. 形狀尺寸 (單位mm) ; SHAPE & DIMENSION(unit/mm); 			A	16.50 ± 0.8	mm
			B	14.00 ± 0.8	mm
			C	7.00 ± 0.6	mm
			D	30.00 ± 0.8	mm
			E		
			F		
			G		
			2. 電器性能檢測項目 ELECTTRONICAL REQUIREMENTS;		
☐ L		TEST FREQ		測試儀器 TESTING INSTRUMENTS	
☐ Q		TEST FREQ	KHZ MHZ	1. Q-METER: ☐ HP-4342A ☐ MQ-172	
☒ Z	Z1=45 Ω MIN 25MHZ	KHZ	Z3=	KHZ MHZ	2. LCR-METER: ☐ TH2826
	Z2=140 Ω MIN 100MHZ	KHZ	Z4=	KHZ MHZ	3. IMPEDANCE ANALYZER: ☒ HP-4191A ☐ Agilent 16092A ☐ TH2826
溫度 TEMP	25±5℃	濕 度 HUMIDITY	60±8%		4. L-METER: ☐ TH-2775B
繞 線: WINDING		Z: Φ 0.5*100L(mm)*0.5TS		5. DIGITAL MINI-OHM METER: VP2941A	
3. 外 觀 THE LIMIT OF BREAKAGE:					
項 目 Item			標準值 Standard Value		
一處缺陷的面积 Area of a breakage			≤1mm ²		
总缺陷面积 ALL area of the breakage			≤2mm ²		
缺陷深度 The depth of the breakge			≤0.4mm		
毛刺长度 The length of burr			≤0.2mm		
4. 包 裝 PACKAGING:					
內包裝采用泡塑盒，外包裝采用紙箱，每箱產品外面都蓋上标签（包括品名、數量、批號、檢驗員）。 Inner packing gdopts foam plastics box,outer packing adopts carton and each carton should have a qualified label outside(include the variey,quantity,batch number and inspector).					

檢 測 數 據
INSPECTION DATA

規 格 ITEM		CUF9-70B				編 號 SERIAL NO.		NO. CF1025411335					
1. 形狀尺寸(单位/毫米): SHAPE & DIMENSION(unit/mm): 						☐ L							
						☐ Q				KHZ MHZ			
						☒ Z		Z1=45 Ω MIN KHZ 25MHZ		Z1= KHZ MHZ			
								Z2=140 Ω MIN KHZ 100MHZ		Z4= KHZ MHZ			
						溫 度 TEMP		25±5℃		濕 度 HUMIDITY		60±8%	
						绕 线: WINDING		Z: Φ 0.5*100L(mm)*0.5TS					
項 目 ITEM	电 气 性 能 ELECTRONIC CHARACTERISTICS						尺 寸 DIMENSION(unit:mm)						
	Q	L (μ H)	Z1 (Ω)	Z2 (Ω)	Z3 (Ω)	Z4 (Ω)	A	B	C	D	E	F	
			45	140			16.5	14	7	30			
+			/	/			0.8	0.8	0.6	0.8			
—			0	0			0.8	0.8	0.6	0.8			
1			63.6	173.6			16.48	14.04	7.01	29.91			
2			62.4	182.0			16.43	14.01	7.02	30.06			
3			63.2	179.2			16.24	14.06	7.01	29.97			
4			62.4	176.4			16.29	14.18	7.04	29.94			
5			62.3	173.9			16.25	14.00	6.99	30.00			
6			62.8	178.7			16.27	14.20	6.98	29.88			
7			63.3	174.1			16.53	14.03	7.04	30.03			
8			62.8	175.7			16.29	14.07	7.04	29.97			
9			63.4	180.5			16.40	14.10	6.99	29.97			
10			63.2	173.6			16.52	14.15	7.00	29.76			
X			62.9	176.8			16.37	14.08	7.01	29.95			
Y/N			Y	Y			Y	Y	Y	Y	Y		
2. 測試儀器 TESTING INSTRUMENTS HP4191A+16092A 						檢 測 INSPECTION		復 核 CHECK		確 認 APPROVAL			
													

IMPEDANCE V.S.FREQUENCY (Z-Y)

The graph shows the impedance of a series RLC circuit as a function of frequency. The x-axis represents Frequency in MHz, ranging from 1 to 1000 on a logarithmic scale. The y-axis represents Impedance in Ω , ranging from 1 to 1000 on a logarithmic scale. The curve starts at approximately 4 Ω at 1 MHz, rises to a peak of about 500 Ω at 400 MHz, and then decreases to about 100 Ω at 1000 MHz.

Frequency (MHz)	Impedance (Ω)
1	4
10	30
100	150
400	500
1000	100

测试条件; TESTING CONDITION;	檢 測 INSPECTION	復 核 CHECK	确 認 APPROVAL
1. 测试仪器: HP 4191 A+16092 A Testing Equipment:			
2. 测试频率区间: 1MHZ-1000MHZ Testing Frequency Range:			
3. 测试绕组: Φ0.5*100L(mm)*0.5TS Testing Coil Specification:			