

承認書

SPECIFICATION FOR APPROVAL

客户名稱
CUSTOMER

客户料号
CUS. P/N

尺寸
DIMENSION

CSR-24x14x11.4

編號
SERIAL NO.

NO. CF1025412422

日期
DATE

2024年5月8日

出圖
DRAWING

發行
ISSUE

復核
CHECKED

核準
APPROVAL

赵
利勤

李
新义

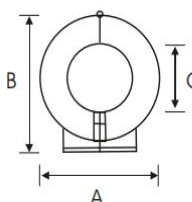
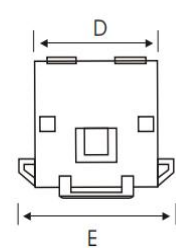
王
传军

DATE: 2024/5/8

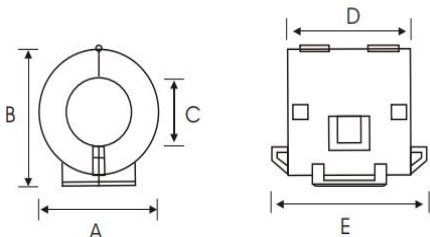
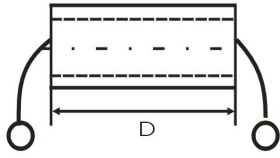
承認
CUSTOMER APPROVAL

承認書

SPECIFICATION FOR APPROVAL

規格 ITEM	CSR-24x14x11.4		編號 SERIAL NO.	NO. CF1025412422	
1. 形狀尺寸 (單位mm) ; SHAPE & DIMENSION(unit/mm);  			A	28.00 ± 0.8	mm
			B	31.00 ± 0.8	mm
			C	11.40 ± 0.8	mm
			D	17.50 ± 0.8	mm
			E	21.50 ± 0.8	mm
			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=50 Ω MIN 25MHZ	KHZ	Z3=	KHZ MHZ	2. LCR-METER: ☐ TH2826
	Z2=128 Ω MIN 100MHZ	KHZ	Z4=	KHZ MHZ	3. IMPEDANCE ANALYZER: ☐ HP-4191A ☒ Agilent 16194A ☒ E4991A
溫度 TEMP	25±5℃	濕 度 HUMIDITY	60±8%		4. L-METER: ☐ TH-2775B
繞 線: WINDING		Z: Φ 0.5*120L(mm)*0.5TS		5. DIGITAL MINI-OHM METER: VP2941A	
3. 外 观 THE LIMIT OF BREAKAGE:					
項 目 Item			標準值 Standard Value		
一处缺陷的面积 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: 內包裝採用泡塑盒, 外包裝採用紙箱, 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	CSR-24x14x11.4					編 號 SERIAL NO.		NO. CF1025412422					
1. 形狀尺寸(单位/毫米): SHAPE & DIMENSION(unit/mm): 						☐ L							
						☐ Q				KHZ MHZ			
						☒ Z		Z1=50 Ω MIN KHZ 25MHZ		Z1= KHZ MHZ			
								Z2=128 Ω MIN KHZ 100MHZ		Z4= KHZ MHZ			
						溫 度 TEMP		25±5℃		濕 度 HUMIDITY		60±8%	
						绕 线: WINDING		Z: Φ 0.5*120L(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	
			50	128			28	31	11.4	17.5	21.5		
+			/	/			0.8	0.8	0.8	0.8	0.8		
—			0	0			0.8	0.8	0.8	0.8	0.8		
1			76.0	158.7			27.97	31.09	11.42	17.45	21.48		
2			75.2	166.4			27.89	31.03	11.43	17.53	21.52		
3			76.0	163.8			27.55	31.12	11.41	17.48	21.56		
4			79.0	161.3			27.64	31.40	11.46	17.47	21.46		
5			38.4	159.0			27.58	31.00	11.39	17.50	21.56		
6			78.0	163.4			27.61	31.44	11.37	17.43	21.52		
7			38.2	159.2			28.06	31.06	11.46	17.52	21.59		
8			77.5	160.6			27.64	31.16	11.46	17.48	21.50		
9			76.4	165.0			27.83	31.22	11.39	17.48	21.63		
10			79.0	158.7			28.03	31.34	11.40	17.36	21.46		
X			69.4	161.6			27.78	31.19	11.42	17.47	21.53		
Y/N			Y	Y			Y	Y	Y	Y	Y		
2. 測試儀器 TESTING INSTRUMENTS E4991A 						檢 測 INSPECTION		復 核 CHECK		確 認 APPROVAL			
													

IMPEDANCE V.S.FREQUENCY (Z-Y)

The graph shows a single dark blue curve representing the relationship between Impedance (Ω) and Frequency (MHz). The curve starts at approximately 8 Ω at 1 MHz and increases steadily, reaching about 600 Ω at 500 MHz. The plot uses a logarithmic scale for both axes, with major grid lines at powers of 10.

Frequency (MHz)	Impedance (Ω)
1	~8
10	~40
100	~120
500	~600

测试条件; TESTING CONDITION;	檢 測 INSPECTION	復 核 CHECK	確 認 APPROVAL
1. 测试仪器: E4991 A Testing Equipment:			
2. 测试频率区间: 1MHZ-500MHZ Testing Frequency Range:			
3. 测试绕组: Φ0.5*120L(mm)*0.5TS Testing Coil Specification:			