

承認書

SPECIFICATION FOR APPROVAL

客户名稱
CUSTOMER

客户料号
CUS. P/N

尺寸
DIMENSION

CT2-25x10x15

編號
SERIAL NO.

NO.1026132158

日期
DATE

2024年5月6日

出圖
DRAWING

發行
ISSUE

復核
CHECKED

核準
APPROVAL

趙
利勤

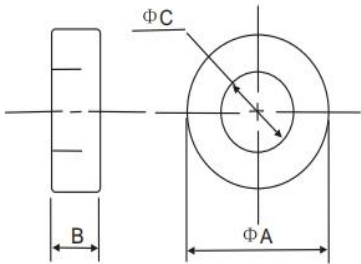
李
新义

王
传军

DATE: 2024/5/6

承認
CUSTOMER APPROVAL

承認書
SPECIFICATION FOR APPROVAL

規格 ITEM	CT2-25x10x15		編號 SERIAL NO.		NO.1026132158	
1. 形狀尺寸 (單位mm) ; SHAPE & DIMENSION(unit/mm); 			A	25.00 ± 1	mm	
			B	10.00 ± 0.5	mm	
			C	15.00 ± 0.5	mm	
			D			
			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=35 Ω MIN KHZ 25MHZ	Z3=	KHZ MHZ	2. LCR-METER: ☐ TH2826		
	Z2=80 Ω MIN KHZ 100MHZ	Z4=	KHZ MHZ	3. IMPEDANCE ANALYZER: ☐ HP-4191A ☐ Agilent 16092A ☒ E4991A		
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 观 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		CT2-25x10x15				編 號 SERIAL NO.		NO.1026132158					
1. 形壯尺寸(单位/毫米): SHAPE & DIMENSION(unit:mm): = 						☐ L							
						☐ Q				KHZ MHZ			
						☒ Z		Z1=35 Ω MIN KHZ 25MHZ		Z1= KHZ MHZ			
								Z2=80 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	
			35	80			25	10	15				
+			/	/			1	0.5	0.5				
—			0	0			1	0.5	0.5				
1			53.6	98.4			24.98	10.03	15.03				
2			55.3	103.1			24.90	10.01	15.05				
3			54.1	114.9			25.05	10.04	15.01				
4			53.3	110.2			24.95	10.13	15.08				
5			60.0	104.8			24.90	10.00	14.98				
6			61.9	119.0			25.10	10.14	14.95				
7			58.1	107.7			25.05	10.02	15.08				
8			59.2	105.8			25.10	10.05	15.08				
9			61.2	108.4			25.05	10.07	14.98				
10			55.3	108.5			25.02	10.11	15.00				
X			57.2	108.1			25.01	10.06	15.02				
Y/N			Y	Y			Y	Y	Y				
2. 測試儀器 TESTING INSTRUMENTS E4991A+16194A 						檢 測 INSPECTION		復 核 CHECK		确 認 APPROVAL			
						赵 利勤		李 新义		王 传军			

IMPEDANCE V.S.FREQUENCY (Z-Y)

材质特性： MATERIAL CHARACTERISTICS
--

Unit symbol	μ i $\pm 20\%$	$\tan \delta / \mu$ i $\times 10^{-6}$	$\alpha \mu$ i γ $\times 10^{-6}$	Bs (MT)	Br (MT)	HC (A/m)	Tc ($^{\circ}$ C)	ρ ($\Omega \cdot \text{m}$)	F Mhz	d g/cm ³
----------------	-----------------------	---	---	------------	------------	-------------	-----------------------	---------------------------------------	----------	------------------------

The graph shows the impedance of a series LC 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 Ohms (Ω), ranging from 1 to 1000 on a logarithmic scale. The curve starts at a low impedance at 1 MHz, rises to a peak labeled '共振峰' (Resonance Peak) at approximately 100 MHz and 100 Ω , and then continues to rise steeply towards 1000 Ω at 1000 MHz. The label '共振' (Resonance) is also present near the peak.

© CF2024 版