

検査成績表

<TEST REPORT>

品名<Model Name> (ACリーククランプメータ)
 <AC LEAKAGE CLAMP METER>
 形名<Model Number> (CM4003)^{*1}
 製造番号<Serial No.> (No.201053611)
 検査年月日<Test Date> (2021-11-15)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (24.8℃, 39% RH)

項目 <Item>	レンジ <Range>	入力 <Input>	フィルタ <Filter>	許容範囲 <Tolerance>	校正値 <Calibration Value>		
1. 交流電流<AC Current>							
6.000mA	0.060mA	0.060mA	55Hz	OFF	0.055 mA ~ 0.065 mA	(0.061 mA)	
		0.060mA	55Hz	ON	0.055 mA ~ 0.065 mA	(0.060 mA)	
	1.800mA	1.800mA	55Hz	OFF	1.777 mA ~ 1.823 mA	(1.801 mA)	
		1.800mA	55Hz	ON	1.777 mA ~ 1.823 mA	(1.801 mA)	
	5.400mA	5.400mA	55Hz	OFF	5.341 mA ~ 5.459 mA	(5.401 mA)	
		5.400mA	55Hz	ON	5.341 mA ~ 5.459 mA	(5.402 mA)	
	60.00mA	0.60mA	0.60mA	55Hz	OFF	0.55 mA ~ 0.65 mA	(0.61 mA)
			0.60mA	55Hz	ON	0.55 mA ~ 0.65 mA	(0.60 mA)
		18.00mA	55Hz	OFF	17.77 mA ~ 18.23 mA	(18.01 mA)	
		18.00mA	55Hz	ON	17.77 mA ~ 18.23 mA	(18.01 mA)	
		54.00mA	55Hz	OFF	53.41 mA ~ 54.59 mA	(54.01 mA)	
		54.00mA	55Hz	ON	53.41 mA ~ 54.59 mA	(54.01 mA)	
	600.0mA	6.0mA	6.0mA	55Hz	OFF	5.5 mA ~ 6.5 mA	(6.1 mA)
			6.0mA	55Hz	ON	5.5 mA ~ 6.5 mA	(6.0 mA)
		180.0mA	55Hz	OFF	177.7 mA ~ 182.3 mA	(180.1 mA)	
		180.0mA	55Hz	ON	177.7 mA ~ 182.3 mA	(180.1 mA)	
		540.0mA	55Hz	OFF	534.1 mA ~ 545.9 mA	(540.1 mA)	
		540.0mA	55Hz	ON	534.1 mA ~ 545.9 mA	(540.1 mA)	
	6.000A	0.060A	0.060A	55Hz	OFF	0.055 A ~ 0.065 A	(0.061 A)
			0.060A	55Hz	ON	0.055 A ~ 0.065 A	(0.061 A)
		1.800A	1.800A	55Hz	OFF	1.777 A ~ 1.823 A	(1.801 A)
			1.800A	55Hz	ON	1.777 A ~ 1.823 A	(1.801 A)
		5.400A	5.400A	55Hz	OFF	5.341 A ~ 5.459 A	(5.400 A)
			5.400A	55Hz	ON	5.341 A ~ 5.459 A	(5.402 A)
60.00A		0.60A	0.60A	55Hz	OFF	0.55 A ~ 0.65 A	(0.60 A)
			0.60A	55Hz	ON	0.55 A ~ 0.65 A	(0.61 A)
		18.00A	55Hz	OFF	17.68 A ~ 18.32 A	(18.01 A)	
		18.00A	55Hz	ON	17.68 A ~ 18.32 A	(18.01 A)	
		54.00A	55Hz	OFF	53.14 A ~ 54.86 A	(54.02 A)	
		54.00A	55Hz	ON	53.14 A ~ 54.86 A	(54.03 A)	
200.0A	2.0A	2.0A	55Hz	OFF	1.5 A ~ 2.5 A	(2.1 A)	
		2.0A	55Hz	ON	1.5 A ~ 2.5 A	(2.0 A)	
	60.0A	55Hz	OFF	58.6 A ~ 61.4 A	(60.0 A)		
	60.0A	55Hz	ON	58.6 A ~ 61.4 A	(60.0 A)		
	180.0A	55Hz	OFF	176.8 A ~ 183.2 A	(180.2 A)		
	180.0A	55Hz	ON	176.8 A ~ 183.2 A	(180.3 A)		

備考<Note>

FAIL判定箇所は、グレー表示としています。<FAIL decision points are highlighted in gray.>

*1 CM4003とCM4003-90は、検査成績表の検査点が共通であるため、代表して形名をCM4003と表記しています。

<Because the inspection points of Models CM4003 and CM4003-90 are the same, Model CM4003 is used in this data sheet to represent both models.>

総合判定<Overall Result>	検査者<Inspected By>	承認者<Approved By>
(PASS)	()	()

SAMPLE 検査成績表
<TEST REPORT>

品名<Model Name> (ACリーククランプメータ)
<AC LEAKAGE CLAMP METER>
形名<Model Number> (CM4003)^{*1}
製造番号<Serial No.> (No.201053611)
検査年月日<Test Date> (2021-11-15)
<YYYY-MM-DD>

項目 <Item>	レンジ <Range>	入力 <Input>	フィルタ <Filter>	許容範囲 <Tolerance>	校正値 <Calibration Value>
2. 交流電流Peak<AC Current Peak>					
6.000mA	±2.55mApeak	55Hz	OFF	2.45 mA ~ 2.65 mA	(2.55 mA)
			ON	-2.65 mA ~ -2.45 mA	(-2.56 mA)
	±2.55mApeak	55Hz	ON	2.45 mA ~ 2.65 mA	(2.55 mA)
			OFF	-2.65 mA ~ -2.45 mA	(-2.56 mA)
	±7.64mApeak	55Hz	OFF	7.44 mA ~ 7.84 mA	(7.65 mA)
			ON	-7.84 mA ~ -7.44 mA	(-7.64 mA)
	±7.64mApeak	55Hz	ON	7.44 mA ~ 7.84 mA	(7.64 mA)
			OFF	-7.84 mA ~ -7.44 mA	(-7.65 mA)
	±16.20mApeak	55Hz	OFF	15.83 mA ~ 16.57 mA	(16.18 mA)
			ON	-16.57 mA ~ -15.83 mA	(-16.21 mA)
	±16.20mApeak	55Hz	ON	15.83 mA ~ 16.57 mA	(16.18 mA)
			OFF	-16.57 mA ~ -15.83 mA	(-16.22 mA)
60.00mA	±25.5mApeak	55Hz	OFF	24.5 mA ~ 26.5 mA	(25.4 mA)
			ON	-26.5 mA ~ -24.5 mA	(-25.6 mA)
	±25.5mApeak	55Hz	ON	24.5 mA ~ 26.5 mA	(25.5 mA)
			OFF	-26.5 mA ~ -24.5 mA	(-25.5 mA)
	±76.4mApeak	55Hz	OFF	74.4 mA ~ 78.4 mA	(76.4 mA)
			ON	-78.4 mA ~ -74.4 mA	(-76.5 mA)
±76.4mApeak	55Hz	ON	74.4 mA ~ 78.4 mA	(76.4 mA)	
		OFF	-78.4 mA ~ -74.4 mA	(-76.4 mA)	
600.0mA	±255mApeak	55Hz	OFF	245 mA ~ 265 mA	(254 mA)
			ON	-265 mA ~ -245 mA	(-254 mA)
	±255mApeak	55Hz	ON	245 mA ~ 265 mA	(255 mA)
			OFF	-265 mA ~ -245 mA	(-256 mA)
	±764mApeak	55Hz	OFF	744 mA ~ 784 mA	(764 mA)
			ON	-784 mA ~ -744 mA	(-762 mA)
±764mApeak	55Hz	ON	744 mA ~ 784 mA	(764 mA)	
		OFF	-784 mA ~ -744 mA	(-764 mA)	

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 検査年月日<Test Date> (2021-11-15)
 <YYYY-MM-DD>

項目 <Item>	レンジ <Range>	入力 <Input>	フィルタ <Filter>	許容範囲 <Tolerance>	校正値 <Calibration Value>	
2. 交流電流Peak<AC Current Peak>						
2. 交流電流Peak<AC Current Peak>	6.000A	±2.55Apeak	55Hz	OFF	2.45 A ~ 2.65 A	(2.55 A)
			55Hz	ON	-2.65 A ~ -2.45 A	(-2.56 A)
		±2.55Apeak	55Hz	ON	2.45 A ~ 2.65 A	(2.54 A)
			55Hz	OFF	-2.65 A ~ -2.45 A	(-2.56 A)
	60.00A	±7.64Apeak	55Hz	OFF	7.44 A ~ 7.84 A	(7.65 A)
			55Hz	ON	-7.84 A ~ -7.44 A	(-7.63 A)
		±7.64Apeak	55Hz	ON	7.44 A ~ 7.84 A	(7.64 A)
			55Hz	OFF	-7.84 A ~ -7.44 A	(-7.64 A)
	200.0A	±25.5Apeak	55Hz	OFF	24.3 A ~ 26.7 A	(25.5 A)
			55Hz	ON	-26.7 A ~ -24.3 A	(-25.5 A)
		±25.5Apeak	55Hz	ON	24.3 A ~ 26.7 A	(25.5 A)
			55Hz	OFF	-26.7 A ~ -24.3 A	(-25.5 A)
200.0A	±76.4Apeak	55Hz	OFF	73.7 A ~ 79.1 A	(76.4 A)	
		55Hz	ON	-79.1 A ~ -73.7 A	(-76.4 A)	
	±76.4Apeak	55Hz	ON	73.7 A ~ 79.1 A	(76.6 A)	
		55Hz	OFF	-79.1 A ~ -73.7 A	(-76.4 A)	
200.0A	±85Apeak	55Hz	OFF	78 A ~ 92 A	(85 A)	
		55Hz	ON	-92 A ~ -78 A	(-85 A)	
	±85Apeak	55Hz	ON	78 A ~ 92 A	(85 A)	
		55Hz	OFF	-92 A ~ -78 A	(-85 A)	
±255Apeak	55Hz	OFF	243 A ~ 267 A	(256 A)		
	55Hz	ON	-267 A ~ -243 A	(-256 A)		
±255Apeak	55Hz	ON	243 A ~ 267 A	(256 A)		
	55Hz	OFF	-267 A ~ -243 A	(-256 A)		

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項目 <Item>	レンジ <Range>	入力 <Input>	フィルタ <Filter>	許容範囲 <Tolerance>	校正値 <Calibration Value>		
3. 交流電流周波数特性<AC Current Frequency Characteristic>							
	6.000mA	5.400mA	15Hz	OFF	5.287 mA ~ 5.513 mA	(5.330 mA)	
		5.400mA	15Hz	ON	5.233 mA ~ 5.567 mA	(5.309 mA)	
		5.400mA	45Hz	OFF	5.341 mA ~ 5.459 mA	(5.397 mA)	
		5.400mA	45Hz	ON	5.341 mA ~ 5.459 mA	(5.401 mA)	
		5.400mA	66Hz	OFF	5.341 mA ~ 5.459 mA	(5.404 mA)	
		5.400mA	66Hz	ON	5.341 mA ~ 5.459 mA	(5.383 mA)	
		5.400mA	400Hz	OFF	5.341 mA ~ 5.459 mA	(5.412 mA)	
	60.00mA	5.400mA	2000Hz	OFF	5.287 mA ~ 5.513 mA	(5.350 mA)	
		60.00mA	54.00mA	2000Hz	OFF	52.87 mA ~ 55.13 mA	(53.55 mA)
		600.0mA	540.0mA	2000Hz	OFF	528.7 mA ~ 551.3 mA	(535.6 mA)
		6.000A	1.800A	2000Hz	OFF	1.759 A ~ 1.841 A	(1.783 A)
		4. 交流電流周波数<AC Current Frequency>					
			999.9Hz	0.300mA	20.0Hz	19.9 Hz ~ 20.1 Hz	(20.0 Hz)
			2000Hz	0.300mA	1800Hz	1798 Hz ~ 1802 Hz	(1800 Hz)

項目 <Item>	出力基底値 <Fiducial Value>	許容範囲 <Tolerance>	校正値 <Calibration Value>
5.RMS出力<RMS Output>			
	0.0mV	DC	-5.0 mV ~ 5.0 mV (0.0 mV)
	540.0mV	DC	529.6 mV ~ 550.4 mV (540.1 mV)

項目 <Item>	レンジ <Range>	入力 <Input>	フィルタ <Filter>	許容範囲 <Tolerance>	校正値 <Calibration Value>	
6.WAVE出力<WAVE Output>						
	6.000mA	0.600mA	55Hz	OFF	48.2 mV ~ 71.8 mV	(58.7 mV)
		0.600mA	55Hz	ON	48.2 mV ~ 71.8 mV	(59.1 mV)
		5.400mA	55Hz	OFF	513.8 mV ~ 566.2 mV	(538.8 mV)
		5.400mA	55Hz	ON	513.8 mV ~ 566.2 mV	(536.4 mV)