

## ABNORMAL TEST RESULT

OF MODEL RMB15U-1/RMB15A-1

1. Did Cheese Cloth or Paper Glow?

No.

2. Did Ground Fuse Open?

No.

3. Dielectric breakdown?

No.

4. Other Results?

See the following pages .

( Abnormal Test Result: 6-1 ~ 6-11 )

There was no emission of flame, molten metal, ignition of cheesecloth, dielectric breakdown, opening of the ground fuse, other indication of a shock or fire hazard.

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	C11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	Fil Open Hi Pot OK
2		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
3	C13	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	Fil Open Hi Pot OK
4	C14	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
5	C15	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.21	AVR1: 4.54 AVR2: 8.70	Hi Pot OK
6	C16	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	R18 Open Hi Pot OK
7	C17	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0.82	Hi Pot OK
8	C51	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0.55	OCP Operate Hi Pot OK
9	C52	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.42	AVR1: 0 AVR2: 12	AVR1 OCP Operate Hi Pot OK
10		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
11	C61	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0	OCP Operate Hi Pot OK
12	C62	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0	OCP Operate Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	C63	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0	AVR2 OCP Operate Hi Pot OK
2		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
3	C65	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.05	AVR1: 0 AVR2: 3.59	Hi Pot OK
4	D11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.06	AVR1: 0.04 AVR2: 4.16	Hi Pot OK
5	D12	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
6	D13	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
7	D14	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.22	AVR1: 4.71 AVR2: 9.01	Hi Pot OK
8	D51	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.08	AVR1: 0 AVR2: 0.10	Hi Pot OK
9	D52	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.37	AVR1: 6.58 AVR2: 12	Hi Pot OK
10	D53	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.42	AVR1: 0 AVR2: 12	AVR1 OCP Operate Hi Pot OK
11	D54	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
12	D55	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	D56	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.26	AVR1: 0 AVR2: 12	Hi Pot OK
2	D61	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.09	AVR1: 0 AVR2: 0	OCP Operate Hi Pot OK
3	D62	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
4	D63	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0	AVR2 OCP Operate Hi Pot OK
5	IC51 (I-G)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0.55	OCP Operate Hi Pot OK
6	IC51 (I-O)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.37	AVR1: 6.58 AVR2: 12	Hi Pot OK
7	IC51 (I-R)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.26	AVR1: 0 AVR2: 12	Hi Pot OK
8	IC51 (O-G)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.42	AVR1: 0 AVR2: 12	AVR1 OCP Operate Hi Pot OK
9	IC51 (O-R)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.28	AVR1: 1.23 AVR2: 12	Hi Pot OK
10	IC51 (G-R)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.28	AVR1: 1.23 AVR2: 12	Hi Pot OK
11	IC61 (K-A)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.02	AVR1: 0 AVR2: 1.10	Hi Pot OK
12	IC61 (K-R)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.04	AVR1: 0 AVR2: 2.96	Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

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## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	IC61 (R-A)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.61	AVR1: 5 AVR2: 17.2	Hi Pot OK
2	L11 	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	FII Open Hi Pot OK
3	L11 	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
4	L61	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
5	LED51 (A-K)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
6	PC11 LED (A-K)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.54	AVR1: 5 AVR2: 14.9	Hi Pot OK
7	PC11 detector (C-E)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
8	SS11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	FII Open Hi Pot OK
9	T11 (1-2, 2-3, 3-1)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.10	AVR1: 0 AVR2: 0	Hi Pot OK
10	T11 (4-5)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.09	AVR1: 0 AVR2: 0.66	Hi Pot OK
11	T11 (7-8)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.09	AVR1: 0 AVR2: 0	Hi Pot OK
12	T11 (9-10)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.09	AVR1: 0 AVR2: 0.11	Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

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## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	TH11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.37	AVR1: 5 AVR2: 12	Nothing Change
2	TR11 (C-E)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Ht Pot OK
3	TR11 (C-B)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Ht Pot OK
4	TR11 (B-E)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Ht Pot OK
5	TR12 (C-E)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	FII Open Ht Pot OK
6	TR12 (C-B)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	FII Open Ht Pot OK
7	TR12 (B-E)	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Ht Pot OK
8	ZD11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
9	ZD12	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Ht Pot OK
10	ZD13	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.18	AVR1: 4.1 AVR2: 7.8	Ht Pot OK
11	ZD51	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0.55	OCP operate Ht Pot OK
12	ZD52	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.42	AVR1: 0 AVR2: 12	AVR1 OCP operate Ht Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

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## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 = 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	ZD61	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.03	AVR1: 0 AVR2: 0	OCP Operate Hi Pot OK
2		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
3		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
4		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
5		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
6		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
7		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
8		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
9		S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
10		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
11		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
12		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	

Compliance [判定]: ☐ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1: 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2: 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	C11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.36	AVR1: 5 AVR2: 12	Nothing Change
2		OPEN	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
3	C13	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.43	AVR1: 4.9 AVR2: 10.9	Hi Pot OK
4	C14	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.36	AVR1: 5 AVR2: 12	Nothing Change
5	C15	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.05	AVR1: 0 AVR2: 3.5	Hi Pot OK
6	C16	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
7	C17	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
8	C51	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
9	C52	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
10		OPEN	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]		AVR1: AVR2:	
11	C61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
12	C62	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.35	AVR1: 5 AVR2: 12	Nothing Change

Compliance [判定]: ☐ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection



## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 : 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 : 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	C63	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
2		OPEN	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]		AVR1: AVR2:	
3	C65	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.35	AVR1: 5 AVR2: 12	Nothing Change
4	D11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.58	AVR1: 5 AVR2: 15.5	Ht Pot OK
5	D12	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
6	D13	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
7	D14	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
8	D51	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.25	AVR1: 0 AVR2: 12	Ht Pot OK
9	D52	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
10	D53	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
11	D54	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.26	AVR1: 0 AVR2: 12	Ht Pot OK
12	D55	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.26	AVR1: 0 AVR2: 12	Ht Pot OK

Compliance [判定] : ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1: 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2: 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	D5b	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
2	D61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.04	AVR1: 0 AVR2: 0	Hi Pot OK
3	D62	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
4	D63	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
5	IC51 (I)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.25	AVR1: 0 AVR2: 12	Hi Pot OK
6	IC51 (O)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.25	AVR1: 0 AVR2: 12	Hi Pot OK
7	IC51 (G)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.25	AVR1: 0 AVR2: 12	Hi Pot OK
8	IC51 (R)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.37	AVR1: 6.28 AVR2: 12	Hi Pot OK
9	IC61 (K)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.62	AVR1: 5 AVR2: 17.4	Hi Pot OK
10	IC61 (A)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.62	AVR1: 5 AVR2: 17.4	Hi Pot OK
11	IC61 (R)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.62	AVR1: 5 AVR2: 17.4	Hi Pot OK
12	L11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 : 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2 : 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	L61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.13	AVR1: 5 AVR2: 0	Hi Pot OK
2	LED51 (K.A)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.34	AVR1: 5 AVR2: 12	Hi Pot OK
3	PC11 LED (K.A)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.62	AVR1: 5 AVR2: 12	Hi Pot OK
4	PC11 detector (C.E)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.55	AVR1: 5 AVR2: 15.3	Hi Pot OK
5	SS11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	Hi Pot OK
6	T11 (1,2,3)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
7	T11 (4,5)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.07	AVR1: 0 AVR2: 0	Hi Pot OK
8	T11 (7,8)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.04	AVR1: 0 AVR2: 0	Hi Pot OK
9	T11 (9,10)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.25	AVR1: 0 AVR2: 12	Hi Pot OK
10	TH11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
11	TR11 (C)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	F11 Open Hi Pot OK
12	TR11 (E)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0	AVR1: 0 AVR2: 0	F11 Open Hi Pot OK

Compliance [判定] : ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

※ OCP: Overcurrent Protection

## 8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1: 5V

Test Input Current: 0.35A, Rated Output Voltage: AVR2: 12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Glowing or Melting [赤熱または溶融]	Input Cur- rent	Output Volt- age	Comment [コメント]
1	TR 11 (B)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	AVR1: 0 AVR2: 0	F11 Open Hi Pot OK
2	TR12 (c)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
3	TR12 (E)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
4	TR12 (B)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	AVR1: 0 AVR2: 0	Hi Pot OK
5	ZD11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
6	ZD12	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
7	ZD13	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.29	AVR1: 5 AVR2: 11	Hi Pot OK
8	ZD51	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
9	ZD52	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
10	ZD 61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.34	AVR1: 5 AVR2: 12	Nothing Change
11		OPEN	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]		AVR1: AVR2:	
12		OPEN	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No [無]		AVR1: AVR2:	

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

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