

ABNORMAL TEST RESULT

OF MODEL RMB30U-1/RMB30A-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: 0.66A, 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	F11 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]			
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	F11 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]	0.67	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]	0.30	AVR1=3.9V AVR2=2.1V	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]	0.68	AVR1=5 AVR2=12	Nothing Change
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]	0.67	AVR1=5 AVR2=12	R23 Open 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]	0.07	AVR1=0 AVR2=0.7V	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]	0.07	AVR1=0 AVR2=0.7V	OCP Operate Hi Pot OK
10	C53	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.80	AVR1=0 AVR2=12	AVR1 OCP Operate Hi Pot OK
11		S/C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
12	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]	0.06	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: 0.66A, 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	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]	0.06	AVR1= 0 AVR2= 0	OCP Operate Hi Pot OK
2	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]	0.06	AVR1= 0 AVR2= 0	AVR2 OCP Operate Hi Pot OK
3		S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]			
4	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]	0.07	AVR1= 0 AVR2=3.16	Hi Pot OK
5	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]	0.67	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]	0.67	AVR1= 5 AVR2= 12	Nothing Change
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]	0.30	AVR1=3.82 AVR2=2.23	Hi Pot OK
8	D15	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
9	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]	0.02	AVR1= 0 AVR2=0.33	Hi Pot OK
10	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]	0.80	AVR1= 0 AVR2= 12	AVR1 OCP Operate Hi Pot OK
11	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]	0.01	AVR1= 0 AVR2= 0	OVP Operate Hi Pot OK
12	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]	0.65	AVR1= 5 AVR2= 12	Nothing Change

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP:Overvoltage Protection

※ OCP:Overcurrent Proteciton

8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.66A, 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	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]	0.65	AVR1=5 AVR2=12	Nothing Change
2	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]	0.49	AVR1=0 AVR2=12	Hi pot OK
3	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]	0.66	AVR1=5 AVR2=12	Nothing Change
4	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]	0.06	AVR1=0 AVR2=0	AVR2 OCP Operate Hi Pot OK
5	FET11 (D-S)	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	F11 Open Hi Pot OK
6	FET11 (D-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	AVR1=0 AVR2=0	F11 Open Hi Pot OK
7	FET11 (G-S)	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	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]	0.10	AVR1=0 AVR2=149	OCP Operate Hi Pot OK
9	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]	0.01	AVR1=0 AVR2=0	OVP Operate Hi Pot OK
10	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]	0.49	AVR1=0 AVR2=12	Hi Pot OK
11	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]	0.80	AVR1=0 AVR2=12	AVR1 OCP Operate Hi Pot OK
12	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]	0.54	AVR1=1.24 AVR2=12	Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection


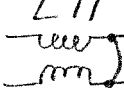
※ OCP: Overcurrent Protection

8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.55A, 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	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]	0.52	AVR1=1.02 AVR2=12	Hi Pot OK
2	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=1.02	Hi Pot OK
3	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]	0.08	AVR1=0 AVR2=256	Hi Pot OK
4	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]	0.01	AVR1=0 AVR2=0	Hi Pot OK
5	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]	0.65	AVR1=5 AVR2=12	Nothing change
6	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	F11 Open Hi Pot OK
7	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]	0.65	AVR1=5 AVR2=12	Nothing Change
8	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]	0.67	AVR1=5 AVR2=12	Nothing Change
9	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]	0.66	AVR1=5 AVR2=12	Nothing Change
10	PC11 DETECTOR (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]	0.01	AVR1=0 AVR2=0	Hi Pot OK
11	PC11 DETECTOR (A-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]	0.01	AVR1=0 AVR2=0	Hi Pot OK
12	PC11 DETECTOR (G-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]	0.67	AVR1=5 AVR2=12	Nothing Change

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: 0.66A, 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	PC12 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]	0.07	AVR1=0 AVR2=0	Hi Pot OK
2	PC12 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
3	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	Fil Open Hi Pot OK
4	SS61	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=0	Hi Pot OK
5	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	AVR1=0 AVR2=0	Fil Open Hi Pot OK
6	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	AVR1=0 AVR2=0	Fil Open Hi Pot OK
7	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]	0.05	AVR1=0 AVR2=0	Hi Pot OK
8	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]	0.02	AVR1=0 AVR2=0.38	Hi Pot OK
9	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]	0.70	AVR1=5 AVR2=12	Hi Pot OK
10	TR11 (E-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]	0.67	AVR1=5 AVR2=12	Nothing Change
11	TR11 (B-C)	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
12	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]	0.02	AVR1=0 AVR2=0	Hi Pot OK

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

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※ OCP: Overcurrent Protection

8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.66A, 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	ZD 11	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
2	ZD 12	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 = 0	Ht Pot OK
3	ZD 13	S / C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.57	AVR1 = 5 AVR2 = 10.9	Ht Pot OK
4	ZD 51	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	OVP Operate Ht Pot OK
5	ZD 52	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	OVP Operate Ht Pot OK
6	ZD 61	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 AVR2 = 0	OCP Operate Ht Pot OK
7		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
8		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
9		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
10		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
11		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			
12		S / C	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input type="checkbox"/> No[無]			

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: 0.66A, 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]	0.64	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]			
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]	1.26	AVR1: 4.89 AVR2: 10.3	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]	0.64	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]	0.14	AVR1: 0.38 AVR2: 5.21	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	AVR1: 0 AVR2: 0	F11 Open Hi Pot OK
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]	0.65	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]	0.65	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]	0.65	AVR1: 5 AVR2: 12	Nothing Change
10	C53	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	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]			
12	C61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	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: 0.66A, 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	C62	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.65	AVR1: 5 AVR2: 12	Nothing Change
2	C63	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1: 5 AVR2: 12	Nothing Change
3		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]			
4	C65	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.63	AVR1: 5 AVR2: 11.7	Hi Pot OK
5	D11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	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]	0.64	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]	0.64	AVR1: 5 AVR2: 12	Nothing Change
8	D15	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.65	AVR1: 5 AVR2: 12	Nothing Change
9	D51	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.49	AVR1: 0 AVR2: 12	Hi Pot OK
10	D52	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1: 5 AVR2: 12	Nothing Change
11	D53	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1: 5 AVR2: 12	Nothing Change
12	D54	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.49	AVR1: 0 AVR2: 12	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: 0.66A, 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	D55	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.49	AVR1=0 AVR2=12	Ht Pot OK
2	D56	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
3	D61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
4	D62	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
5	FET11 (D,S)	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	Ht Pot OK
6	FET11 (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	AVR1=0 AVR2=0	F11 Open Ht Pot OK
7	IC51 (L)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.49	AVR1=0 AVR2=12	Ht Pot OK
8	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]	0.49	AVR1=0 AVR2=12	Ht Pot OK
9	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]	0.02	AVR1=0 AVR2=0	OVP operate Ht Pot OK
10	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]	0.49	AVR1=0 AVR2=12	Ht Pot OK
11	IC61 (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]	0.11	AVR1=0 AVR2=0.11	Ht Pot OK
12	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]	0.07	AVR1=0 AVR2=0.11	Ht Pot OK

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

※ OVP:Overvoltage Protection

※ OCP:Overcurrent Proteciton

8. Abnormal Test [アブノーマル試験]

Test Input Voltage: 120V

AVR1 = 5V

Test Input Current: 0.66A, 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	L11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1=0 AVR2=0	Hi Pot OK
2	L61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.25	AVR1=5 AVR2=0	Hi Pot OK
3	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]	0.65	AVR1=5 AVR2=12	Nothing Change
4	PC11 LED (A,K)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	AVR1=5 AVR2=12	Nothing Change
5	PC11 DETECTOR (K)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	AVR1=5 AVR2=12	Nothing Change
6	PC11 DETECTOR (A)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	AVR1=5 AVR2=12	Nothing Change
7	PC11 DETECTOR (G)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.65	AVR1=5 AVR2=12	Nothing Change
8	PC12 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]	0.08	AVR1=0 AVR2=0.42	Hi Pot OK
9	PC12 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]	0.09	AVR1=0 AVR2=0.55	Hi Pot OK
10	SS11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No[無]	0.01	AVR1=0 AVR2=0	Hi Pot OK
11	SS61	OPEN	<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=0	OVP operate Hi Pot OK
12	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]	0.02	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: 0.66A, 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	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	AVR1=0 AVR2=0	F11 Open Hi Pot OK
2	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]	0.02	AVR1=0 AVR2=0	OVP Operate Hi Pot OK
3	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]	0.49	AVR1=0 AVR2=12	Hi Pot OK
4	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
5	TR11 (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]	0.66	AVR1=5 AVR2=12	Nothing Change
6	TR11 (B)	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.65	AVR1=5 AVR2=12	Nothing Change
7	ZD11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
8	ZD12	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.65	AVR1=5 AVR2=12	Nothing Change
9	ZD13	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.66	AVR1=5 AVR2=12	Nothing Change
10	ZD51	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
11	ZD52	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change
12	ZD61	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.64	AVR1=5 AVR2=12	Nothing Change

Compliance [判定]: ☒ Yes [合] / ☐ No [否]

※ OVP: Overvoltage Protection

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