

ABNORMAL TEST RESULT

OF MODEL LDC15F-1/-21. Did Cheese Cloth or Paper Glow?

No.

2. Did Ground Fuse Open?

No.

3. Dielectric breakdown

No.

4. Other Results

See the following pages (1/8~8/8).

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.

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
C11	Short	Fll opened, No hazard.	0V
	Open	Normal operation.	
C12	Short	Fll opened, No hazard.	0V
	Open	Fll opened, No hazard.	0V
C16	Short	No hazard.	0V
	Open	Normal operation.	
C17	Short	Normal operation.	
	Open	Normal operation.	
C18	Short	Normal operation.	
	Open	Normal operation.	
C51	Short	Fll opened, No hazard.	0V
	Open	Normal operation.	
C52	Short	Fll opened, No hazard.	0V
	Open	Normal operation.	
C54	Short	Normal operation.	
	Open	Normal operation.	
C55	Short	No hazard.	0V
	Open	No hazard.	0V

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Component	Mode	Comment	Output Voltage (V)
C56	Short	No hazard.	0V
	Open	Normal operation.	
C57	Short	Normal operation.	
	Open	Normal operation.	
C70	Short	F11 opened, No hazard.	0V
	Open	Output voltage decreased. No hazard.	
C71	Short	F11 opened, No hazard.	0V
	Open	Output voltage decreased. No hazard.	
C72	Short	No hazard.	0V
	Open	Normal operation.	
C73	Short	No hazard.	0V
	Open	Normal operation.	
C74	Short	Normal operation.	
	Open	Normal operation.	
D51	Short	Output voltage decreased. No hazard.	
	Open	No hazard.	0V
D70	Short	F11 opened, No hazard.	0V
	Open	No hazard.	AVR2: 0V
D71	Short	F11 opened, No hazard.	0V
	Open	No hazard.	AVR3: 0V

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Component	Mode	Comment		Output Voltage (V)
D72	Short	No hazard.		0V
	Open	Normal operation.		
D73	Short	No hazard.		0V
	Open	Normal operation.		
F11	Short	Normal operation.		
	Open	No hazard.		0V
IC51	Short	A-K K-R	No hazard.	0V
		A-R	No hazard.	0V
	Open	A K R	No hazard.	0V
IC70	Short	0-I	AVR2 Output voltage increased. No hazard.	
		I-G	F11 opened, No hazard.	0V
		G-0	No hazard.	0V
	Open	I N OUT G	No hazard.	AVR2: 0V
IC71	Short	0-I	AVR3 Output voltage increased. No hazard.	
		I-G	F11 opened, No hazard.	0V
		G-0	No hazard.	0V
	Open	I N OUT G	No hazard.	AVR3: 0V

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Component	Mode	Comment		Output Voltage (V)
L11	Short	F11 opened, No hazard.		0V
	Open	No hazard.		0V
L51	Short	Normal operation.		
	Open	F11 opened. No hazard.		0V
PC11	Short	LED	No hazard.	0V
		TR	No hazard.	0V
	Open	LED TR	No hazard.	0V
SS11	Short	F11 opened, No hazard.		0V
	Open	No hazard.		0V
SS51	Short	F11 opened, No hazard.		0V
	Open	F11 opened, No hazard.		0V
T11 ③-④	Short	F11 opened, No hazard.		0V
	Open	No hazard.		0V
T11 ⑤-⑥	Short	F11 opened, No hazard.		0V
	Open	F11 opened, No hazard.		0V
T11 ⑧-⑦	Short	F11 opened, No hazard.		0V
	Open	No hazard.		0V
T11 ⑩-⑪	Short	F11 opened, No hazard.		0V
	Open	No hazard.		AVR2: 0V
T11 ⑨-⑩	Short	F11 opened, No hazard.		0V
	Open	No hazard.		AVR3: 0V

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Component	Mode	Comment		Output Voltage (V)
TR11	Short	D-G S-D	F11 opened, No hazard.	0V
		G-S	No hazard.	0V
	Open	D S	No hazard.	0V
		G	F11 opened, No hazard.	0V
TR12	Short	C-E B-C B-E	No hazard.	0V
	Open	E C B	No hazard.	0V
ZD11	Short	Normal operation.		
	Open	Normal operation.		
ZD12	Short	Normal operation.		
	Open	Normal operation.		
ZD13	Short	No hazard.		0V
	Open	Normal operation.		
ZD51	Short	No hazard.		0V
	Open	Normal operation.		
ZD70	Short	F11 opened, No hazard.		0V
	Open	Normal operation.		

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R11	Open	Normal operation.	
R12	Open	Normal operation.	
R13	Open	Normal operation.	
R14	Open	Normal operation.	
R15	Open	Normal operation.	
R17	Open	Normal operation.	
R18	Open	Normal operation.	
R19	Open	Normal operation.	
R20	Open	Normal operation.	
R21	Open	F11 opened, No hazard.	0V
R22	Open	Normal operation.	
R23	Open	Normal operation.	
R25	Open	Normal operation.	
R26	Open	Normal operation.	
R27	Open	Normal operation.	
R28	Open	Normal operation.	
R29	Open	Normal operation.	
R30	Open	Normal operation.	
R31	Open	Normal operation.	
R32	Open	Normal operation.	
R33	Open	Normal operation.	
R34	Open	Normal operation.	



ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R52	Open	Normal operation.	
R54	Open	No hazard.	0V
R55	Open	No hazard.	0V
R56	Open	Normal operation.	
R57	Open	Normal operation.	
R58	Open	Output voltage decreased. No hazard.	
R59	Open	Output voltage decreased. No hazard.	
R62	Open	Normal operation.	
R63	Open	Normal operation.	
R64	Open	Normal operation.	
R70	Open	Normal operation.	
R71	Open	Normal operation.	
R72	Open	Normal operation.	