

ABNORMAL TEST RESULT

OF MODEL LDC60F-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 (1/16~16/16).

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)
C101	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C102	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C103	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C201	Short	No hazard.	AVR1...0V
	Open	No hazard.	AVR1...0V
C202	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
C203	Short	Normal operation.	
	Open	Normal operation.	
C204	Short	Normal operation.	
	Open	Normal operation.	
C301	Short	No hazard.	AVR2, 3...0V
	Open	No hazard.	AVR2, 3...0V
C302	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
C303	Short	Normal operation.	
	Open	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
C304	Short	Normal operation.	
	Open	Normal operation.	
C502	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C503	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C504	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C505	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C506	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C507	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C508	Short	No hazard.	AVR1...0V
	Open	Normal operation.	
C509	Short	AVR1 Output voltage decreased. No hazard.	
	Open	AVR1 Output voltage decreased. No hazard.	

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
C510	Short	Normal operation.	
	Open	Normal operation.	
C602	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C603	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C604	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C605	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C606	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	
C607	Short	AVR2 Output voltage decreased. No hazard.	
	Open	AVR2 Output voltage decreased. No hazard.	
C608	Short	Normal operation.	
	Open	Normal operation.	
C701	Short	F101 opened, No hazard.	0V
	Open	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
C702	Short	No hazard.	AVR3...0V
	Open	Normal operation.	
D201	Short	Normal operation.	
	Open	Normal operation.	
D202	Short	Normal operation.	
	Open	Normal operation.	
D301	Short	Normal operation.	
	Open	Normal operation.	
D302	Short	Normal operation.	
	Open	Normal operation.	
D501	Short	No hazard.	AVR1...0V
	Open	No hazard.	AVR1...0V
D601	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
D701	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR3...0V
D702	Short	No hazard.	AVR3...0V
	Open	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode	Comment		Output Voltage (V)
F101	Short	Normal operation.		
	Open	No hazard.		0V
IC501	Short	A-K K-R	AVR1 Output voltage decreased.No hazard.	
		R-A	No hazard.	AVR1...0V
	Open	A K R	No hazard.	AVR1...0V
IC601	Short	A-K K-R	AVR2, AVR3 Output voltage decreased.No hazard.	
		R-A	F101 opened, No hazard.	0V
	Open	A K R	F101 opened, No hazard.	0V
IC701	Short	I-G	F101 opened, No hazard.	0V
		G-O	No hazard.	AVR3...0V
		O-I	AVR3 Output voltage increased.No hazard.	
	Open	I O	No hazard.	AVR3...0V
		G	AVR3 Output voltage increased.No hazard.	

ABNORMAL TEST RESULT

Component	Mode	Comment		Output Voltage (V)
L101	Short	F101 opened, No hazard.		0V
	Open	No hazard.		0V
L102	Short	Normal operation.		
	Open	No hazard.		0V
L501	Short	AVR1 Output voltage decreased. No hazard.		
	Open	F101 opened, No hazard.		0V
L601	Short	AVR2 Output voltage decreased. No hazard.		
	Open	F101 opened, No hazard.		0V
PC201	Short	A-K	No hazard.	AVR1...0V
		C-E	No hazard.	AVR1...0V
	Open	A-K	No hazard.	AVR1...0V
		C-E	No hazard.	AVR1...0V
PC301	Short	A-K	F101 opened, No hazard.	0V
		C-E	No hazard.	AVR2, 3...0V
	Open	A-K	F101 opened, No hazard.	0V
		C-E	F101 opened, No hazard.	0V

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
SS101	Short	F101 opened, No hazard.	0V
	Open	No hazard.	0V
SS501	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
SS601	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
T101 ①-②	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR1...0V
T101 ④-⑥	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR1...0V
T101 ⑨, ⑩-⑪, ⑫	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V
T102 ②-③	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR2, 3...0V
T102 ⑤-⑥	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR2, 3...0V
T102 ⑧-⑨	Short	F101 opened, No hazard.	0V
	Open	No hazard.	AVR3...0V
T102 ⑨, ⑩-⑪, ⑫	Short	F101 opened, No hazard.	0V
	Open	F101 opened, No hazard.	0V

ABNORMAL TEST RESULT

Component	Mode	Comment		Output Voltage (V)
TH101	Short	Normal operation.		
	Open	No hazard.		0V
TR201	Short	C-E	No hazard.	AVR1...0V
		E-B B-C	F101 opened, No hazard.	0V
	Open	C E B	F101 opened, No hazard.	0V
TR202	Short	D-S G-D	F101 opened, No hazard.	0V
		S-G	No hazard.	AVR1...0V
	Open	D	No hazard.	AVR1...0V
		S	F101 opened, No hazard.	0V
		G	No hazard.	AVR1...0V
TR301	Short	C-E	No hazard.	AVR2, 3...0V
		E-B B-C	F101 opened, No hazard.	0V
	Open	C E B	F101 opened, No hazard.	0V

ABNORMAL TEST RESULT

Component	Mode	Comment		Output Voltage (V)
TR302	Short	D-S G-D	F101 opened, No hazard.	0V
		S-G	No hazard.	AVR2, 3...0V
	Open	D	No hazard.	AVR2, 3...0V
		S	F101 opened, No hazard.	0V
		G	No hazard.	AVR2, 3...0V
ZD201	Short	No hazard.		AVR1...0V
	Open	Normal operation.		
ZD202	Short	Normal operation.		
	Open	Normal operation.		
ZD203	Short	No hazard.		AVR1...0V
	Open	Normal operation.		
ZD301	Short	No hazard.		AVR2, 3...0V
	Open	Normal operation.		
ZD302	Short	Normal operation.		
	Open	Normal operation.		
ZD303	Short	No hazard.		AVR2, 3...0V
	Open	Normal operation.		
ZD501	Short	No hazard.		AVR1...0V
	Open	Normal operation.		

[illegible]

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R101	Open	Normal operation.	
R102	Open	Normal operation.	
R103	Open	Normal operation.	
R201	Open	Normal operation.	
R202	Open	Normal operation.	
R203	Open	Normal operation.	
R204	Open	Normal operation.	
R205	Open	Normal operation.	
R206	Open	Normal operation.	
R208	Open	Normal operation.	
R209	Open	Normal operation.	
R210	Open	Normal operation.	
R211	Open	Normal operation.	
R212	Open	Normal operation.	
R213	Open	No hazard.	AVR1...0V
R214	Open	No hazard.	AVR1...0V
R215	Open	No hazard.	AVR1...0V
R216	Open	No hazard.	AVR1...0V
R217	Open	No hazard.	AVR1...0V
R218	Open	No hazard.	AVR1...0V

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R219	Open	No hazard.	AVR1...0V
R220	Open	No hazard.	AVR1...0V
R221	Open	No hazard.	AVR1...0V
R222	Open	Normal operation.	
R223	Open	Normal operation.	
R224	Open	Normal operation.	
R225	Open	Normal operation.	
R226	Open	Normal operation.	
R227	Open	Normal operation.	
R228	Open	Normal operation.	
R229	Open	Normal operation.	
R301	Open	Normal operation.	
R302	Open	Normal operation.	
R303	Open	Normal operation.	
R304	Open	Normal operation.	
R308	Open	Normal operation.	
R309	Open	Normal operation.	
R310	Open	Normal operation.	
R311	Open	Normal operation.	
R312	Open	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R313	Open	No hazard.	AVR2, 3... 0V
R314	Open	No hazard.	AVR2, 3... 0V
R315	Open	No hazard.	AVR2, 3... 0V
R316	Open	No hazard.	AVR2, 3... 0V
R317	Open	No hazard.	AVR2, 3... 0V
R318	Open	No hazard.	AVR2, 3... 0V
R319	Open	No hazard.	AVR2, 3... 0V
R320	Open	No hazard.	AVR2, 3... 0V
R321	Open	No hazard.	AVR2, 3... 0V
R322	Open	Normal operation.	
R323	Open	Normal operation.	
R324	Open	Normal operation.	
R325	Open	Normal operation.	
R326	Open	Normal operation.	
R327	Open	Normal operation.	
R328	Open	Normal operation.	
R329	Open	Normal operation.	
R330	Open	Normal operation.	
R331	Open	Normal operation.	
R501	Open	No hazard.	AVR1... 0V

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R502	Open	No hazard.	AVR1...0V
R503	Open	AVR1 Output voltage decreased. No hazard.	
R504	Open	Normal operation.	
R505	Open	Normal operation.	
R506	Open	Normal operation.	
R507	Open	No hazard.	AVR1...0V
R508	Open	AVR1 Output voltage decreased. No hazard.	
R509	Open	AVR1 Output voltage decreased. No hazard.	
R510	Open	Normal operation.	
R511	Open	Normal operation.	
R601	Open	F101 opened, No hazard.	0V
R602	Open	F101 opened, No hazard.	0V
R603	Open	AVR2 Output voltage decreased. No hazard.	
R604	Open	Normal operation.	
R605	Open	Normal operation.	
R606	Open	Normal operation.	



ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
R607	Open	F101 opened, No hazard.	0V
R608	Open	AVR2, AVR3 Output voltage decreased. No hazard.	
R609	Open	AVR2, AVR3 Output voltage decreased. No hazard.	
R610	Open	Normal operation.	
R611	Open	Normal operation.	
R701	Open	Normal operation.	
R702	Open	Normal operation.	
R703	Open	Normal operation.	