

COSEL

ABNORMAL TEST RESULT

OF MODEL FSB-80, 100, 150

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 .

(FMEA : 2/ 5 ~ 5/ 5)

(Abnormal Test Result: -)

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.



F M E A

Component	Mode	Comment	Output Voltage (V)
C11	Open	Normal operation.	
	Short	Normal operation.	
C12	Open	Normal operation.	
	Short	Normal operation.	
C13	Open	Normal operation.	
	Short	Normal operation.	
C14	Open	Normal operation.	
	Short	Normal operation.	
C15	Open	Normal operation.	
	Short	Normal operation.	
C16	Open	Normal operation.	
	Short	Normal operation.	
C17	Open	Normal operation.	
	Short	Normal operation.	
C18	Open	Normal operation.	
	Short	Normal operation.	
C19	Open	Normal operation.	
	Short	Normal operation.	
C21	Open	Normal operation.	
	Short	Normal operation.	
C22	Open	Normal operation.	
	Short	Normal operation.	
C23	Open	Normal operation.	
	Short	Normal operation.	



F M E A

Component	Mode	Comment	Output Voltage (V)
C24	Open	Normal operation.	
	Short	Normal operation.	
C25	Open	Normal operation.	
	Short	Normal operation.	
C26	Open	Normal operation.	
	Short	Normal operation.	
C27	Open	Normal operation.	
	Short	Normal operation.	
C28	Open	Normal operation.	
	Short	Normal operation.	
C29	Open	Normal operation.	
	Short	Normal operation.	
C30	Open	Normal operation.	
	Short	Normal operation.	
C31	Open	Normal operation.	
	Short	Normal operation.	
C32	Open	Normal operation.	
	Short	Normal operation.	
C41	Open	Normal operation.	
	Short	Normal operation.	
C42	Open	Normal operation.	
	Short	Normal operation.	
C43	Open	Normal operation.	
	Short	Normal operation.	



F M E A

Component	Mode		Comment	Output Voltage (V)
C44	Open		Normal operation.	
	Short		Normal operation.	
C45	Open		Normal operation.	
	Short		Normal operation.	
C46	Open		Normal operation.	
	Short		Normal operation.	
L11	Open	1or4	No hazard.	AVR1:0
		2or5	No hazard.	AVR1:0
		3or6	No hazard.	AVR1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	AVR1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	AVR1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	AVR1:0
L12	Open	1or4	No hazard.	AVR1:0
		2or5	No hazard.	AVR1:0
		3or6	No hazard.	AVR1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	AVR1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	AVR1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	AVR1:0
R11	Open		Normal operation.	
R12	Open		Normal operation.	
R13	Open		Normal operation.	
R14	Open		Normal operation.	
R15	Open		Normal operation.	
R16	Open		Normal operation.	



F M E A

Component	Mode	Comment	Output Voltage (V)
R21	Open	Normal operation.	
R22	Open	Normal operation.	
R23	Open	Normal operation.	
R24	Open	Normal operation.	
R25	Open	Normal operation.	
R26	Open	Normal operation.	
R41 (Only -355)	Open	Normal operation.	
R42 (Only -355)	Open	Normal operation.	
R43 (Only -355)	Open	Normal operation.	
R44 (Only -355)	Open	Normal operation.	
R45 (Only -355)	Open	Normal operation.	
CN21	Open	Normal operation.	
CN22	Open	Normal operation.	
CN23	Open	Normal operation.	
Harness21	Open	Normal operation.	
Harness22	Open	Normal operation.	
Harness23	Open	Normal operation.	