

ABNORMAL TEST RESULT

OF MODEL TBC-200, 250, 300

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.

COSEL

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.	
C41	Open	Normal operation.	
	Short	Normal operation.	
C42	Open	Normal operation.	
	Short	Normal operation.	
C43	Open	Normal operation.	
	Short	Normal operation.	
C44	Open	Normal operation.	
	Short	Normal operation.	
C45	Open	Normal operation.	
	Short	Normal operation.	
C46	Open	Normal operation.	
	Short	Normal operation.	

F M E A

Component	Mode		Comment	Output Voltage (V)
C47	Open		Normal operation.	
	Short		Normal operation.	
C48	Open		Normal operation.	
	Short		Normal operation.	
C49	Open		Normal operation.	
	Short		Normal operation.	
L11	Open	1or4	No hazard.	OUTPUT1:0
		2or5	No hazard.	OUTPUT1:0
		3or6	No hazard.	OUTPUT1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	OUTPUT1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	OUTPUT1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	OUTPUT1:0
L12	Open	1or4	No hazard.	OUTPUT1:0
		2or5	No hazard.	OUTPUT1:0
		3or6	No hazard.	OUTPUT1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	OUTPUT1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	OUTPUT1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	OUTPUT1:0
R11	Open		Normal operation.	
R12	Open		Normal operation.	
R13	Open		Normal operation.	
R21	Open		Normal operation.	
R22	Open		Normal operation.	
R23	Open		Normal operation.	

F M E A

Component	Mode	Comment	Output Voltage (V)
R41	Open	Normal operation.	
R42	Open	Normal operation.	
R43	Open	Normal operation.	
CN11	Open	Normal operation.	
CN12	Open	Normal operation.	
CN13	Open	Normal operation.	
CN21	Open	Normal operation.	
CN22	Open	Normal operation.	
CN23	Open	Normal operation.	
CN41	Open	Normal operation.	
CN42	Open	Normal operation.	
CN43	Open	Normal operation.	
Harness11	Open	Normal operation.	
Harness12	Open	Normal operation.	
Harness13	Open	Normal operation.	
Harness21	Open	Normal operation.	
Harness22	Open	Normal operation.	
Harness23	Open	Normal operation.	
Harness41	Open	Normal operation.	
Harness42	Open	Normal operation.	
Harness43	Open	Normal operation.	