Dear Customers

RELIABILITY TEST DATA

TEST ITEM

- 1) High Temperature Storage Test
- 2) High Temperature High Humidity Storage Test
- 3) Dielectric Voltage Test
- 4) Vent Test

Products

- A. Snap-in Capacitor which attached P.C. bottom plate(made by Sumitomo Bakelite Co,. LTD.)
- B. Snap-in Capacitor which attached P.C. bottom plate(made by RP TOPLA LIMITED)



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CHARGE	HIROKI YANAGIYA		
	H. Yanagiya		
CHECK			
	KOICHI WADA		
APPROVAL	L. Wada.		

High Temperature Storage Test

Sample

A. Snap-in Capacitor which attached P.C. bottom plate(made by Sumitomo Bakelite Co,. LTD.)

B. Snap-in Capacitor which attached P.C. bottom plate(made by RP TOPLA LIMITED)

Testing Method

Ambient Temperature : 125°C Time : 1000hrs without loading

Number of samples

n=5

Results

Results						
Sample		1	2	3	4	5
Α	Before		THIS COST	Taking to	F577, 390, F13	The Cherry
	After	0	Te Broom	A TANK DESCRIPTION OF THE PARTY	Esta 390 util	A COUNTY OF PETT)
В	Before	Restriction	Red Cost	And the last	THE SHARE	THE PLET
	After	P. Aucon	to the same of the	The same of the sa	Tall Student	Aris Carn

Cracks are not detected.

High Temperature High Humidity Storage Test

Sample

A. Snap-in Capacitor which attached P.C. bottom plate(made by Sumitomo Bakelite Co,. LTD.)

B. Snap-in Capacitor which attached P.C. bottom plate(made by RP TOPLA LIMITED)

Testing Method

Ambient Temperature: 85°C Relative Humidity: 85%RH

Time: 1000 hrs without loading

Number of samples

n=5

Results

Results						
Results Sample		1	2	3	4	5
A	Before	And a	TANK OS SC	REAL SOUTH	R. L.	HAR (PET)
	After	E		ESTITUTE OF THE PROPERTY OF TH	The state of the s	
В	Before	Argania de la constanta de la		Rubboon	Estados No. 110 Op. 11	THE US TO
	After				Tall on the state of the state	

Cracks are not detected.

Dielectric Voltage Test

Sample

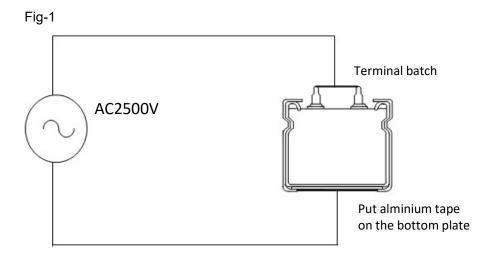
- A. Snap-in Capacitor which attached P.C. bottom plate(made by Sumitomo Bakelite Co,. LTD.)
- B. Snap-in Capacitor which attached P.C. bottom plate(made by RP TOPLA LIMITED)

Testing Method

A.C.2500 voltage shall be applied between the terminal batch of capacitor and bottom plate by a circuit of Fig-1.

Number of samples

n=5



Results

No.	Α	В
1	OK	OK
2	OK	OK
3	OK	OK
4	OK	OK
5	OK	OK

Vent Test

Sample

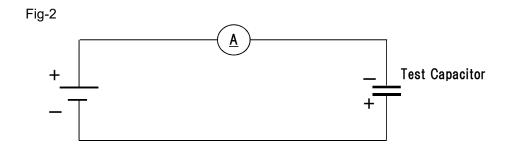
- A. Snap-in Capacitor which attached P.C. bottom plate(made by Sumitomo Bakelite Co,. LTD.)
- B. Snap-in Capacitor which attached P.C. bottom plate(made by RP TOPLA LIMITED)

Testing Method

Capacitor shall be subjected to D.C. current given in the table below at reverse polarity for 10A.

Number of samples

n=5



Results

No.	A	В
1	OK	OK
2	OK	OK
3	OK	OK
4	OK	OK
5	OK	OK

