

DCR number	984	Changes required for:	N/A	Originator:	Jean-François Baudri
Date:	2016/06/16	Date sent:	2016/03/22	Organisation:	Exxelia Tantalum
Status:	IMPLEMENTED				

Title:	Capacitor Fixed Tubular Porous Tantalum Cathode and Anode Gelled Electrolyte Hermetically				
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Number:	3003/006	Issue:	2		
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Other documents affected:

Page:

5, 6, 7, 10, 12

Paragraph:

Table1(a), 4.5.3.1, Figure 2, Table3

Original wording:

Table1 (a)

Proposed wording:

- Add the following values in the table1 (a) :
- ST79 A 120 $\mu$ F 25V
  - ST79 B 560 $\mu$ F 25V
  - ST79 C 1200 $\mu$ F 25V
  - ST79 A 100 $\mu$ F 30V
  - ST79 B 470 $\mu$ F 30V
  - ST79 C 1000 $\mu$ F 30V
  - ST79 A 68 $\mu$ F 50V
  - ST79 B 220 $\mu$ F 50V
  - ST79 A 47 $\mu$ F 60V
  - ST79 B 150 $\mu$ F 60V
  - ST79 A 33 $\mu$ F 75V
  - ST79 A 15 $\mu$ F 100V
  - ST79 B 68 $\mu$ F 100V
  - ST79 A 10 $\mu$ F 125V
  - ST79 B 47 $\mu$ F 125V

The figure 2 on page 7 shall be updated to add the dimensions of the cases A and B. The dimensions and the figure is the same than the ESCC3003/005.

The paragraph 4.5.3.1 Capacitance value shall be updated with the code XX6.

The dissipation factor measurement at -55°C shall be removed.



## DOCUMENT CHANGE REQUEST

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Justification:

FIRADEC has added the ST79 family in the EPPL2 in 2007. Since, the capacitance range has evolved and this DCR has to update ESCC3003/006 according to the ST79 datasheet.

Attachments:

3003006\_draft\_3b\_with\_highlighted\_changes(2).docx, st79.pdf

Modifications:

As per draft 3B

Approval signature:

Date signed:

2016-06-16