



DOCUMENT CHANGE REQUEST

DCR number	591	Changes required for:	General	Originator:	Jean-Michel PROST
Date:	2010/04/08	Date sent:	2010/04/08	Organisation:	CNES
Status:	IMPLEMENTED				

Title: Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 0805

Number: 3009/003 Issue: 3

Other documents affected:

Page:

Table 1(a) page 6
Para 4.5.3.3 page 10

Paragraph:

Table 1(a) page 6
Para 4.5.3.3 page 10

Original wording:

Proposed wording:

Page 6 Table 1(a):

- 50V rated voltage, to increase the following range:
 - Tolerance 1% (E96 values series) max value increased from 1500pF to 1780pF
 - Tolerance 2% (E48 values series) max value increased from 1540pF to 1780pF
 - Tolerance 5% (E24 values series) max value increased from 1500pF to 1800pF
 - Tolerance 10% (E12 values series) max value increased from 1500pF to 1800pF
- 25V rated voltage, to increase the following range:
 - Tolerance 1% (E96 values series) max value increased from 1500pF to 2210pF
 - Tolerance 2% (E48 values series) max value increased from 1540pF to 2260pF
 - Tolerance 5% (E24 values series) max value increased from 1500pF to 2200pF
 - Tolerance 10% (E12 values series) max value increased from 1500pF to 2200pF
- To add a 16V range with the following values:
 - Tolerance 1% (E96 values series) capacitance range from 10pF to 2670pF
 - Tolerance 2% (E48 values series) capacitance range from 10pF to 2740pF
 - Tolerance 5% (E24 values series) capacitance range from 10pF to 2700pF
 - Tolerance 10% (E12 values series) capacitance range from 10pF to 2700pF

Page 10 Para 4.5.3.3
Add the 16V letter code: X

Justification:



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Range extension

Following to the Evaluation Programme carried out by Eurofarad

See CNES contracts n°60166/00 et n°81598/00 and EFD report EV-PH2-09-203-302/A

Attachments:

N/A

Modifications:

N/A

Approval signature:

Date signed:

2010-04-08