



DOCUMENT CHANGE REQUEST

DCR number 159

Changes required for: N/A

Originator: Paul Collins

Date: 2005/02/22

Date sent: 2005/02/22

Organisation: ESA/ESTEC

Status: IMPLEMENTED

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

Number: 3009/008

Issue: 1

Other documents affected:

3009/009-1, 3009/010-1, 3009/011-1, 3009/023-1

Page:

Table 3, Page 12.

Paragraph:

Table 3, Page 12.

Original wording:

Proposed wording:

Add note 6 to Table 3 " Variant 07 is X7R dielectric. Delta C/C at Ur is typically -60% for this dielectric type".

Justification:

Addition of new variant 07 (DCR104 - CNES). Variant 07 should be identified as X7R dielectric in the specification in order to draw attention to the larger delta C/C at Ur characteristic.

This parameter is not normally measured by the manufacturer as they consider that X7R dielectric will be used in applications where delta C/C at Ur is not critical.

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| Attachments: |
| N/A |
| Modifications: |
| N/A |
| Approval signature: |
|  |
| Date signed: |
| 2005-02-22 |