



DOCUMENT CHANGE REQUEST

DCR number 1059 Changes required for: General

Date: 2017/05/24

Date sent: 2017/02/02

Originator: Steve Thacker

Organisation: ESCC Executive
Secretariat

Status: IMPLEMENTED

Title: Capacitors Fixed Ceramic Dielectric Type II High Capacitance 50 to 500V, based on case styles BR,

Number: 3001/030

Issue: 7

Other documents affected:

Page:

6, 18, 19, 20

Paragraph:

1.4.1.1(c), 2.5, Appendix A

Original wording:

see 3001/030 issue 7

Proposed wording:

See attached 3001/030 draft 8A for details (highlighted yellow).
i.e.:

A) Para 1.4.1.1(c): Add symbol UR to table header (for information & consistency)

B) Para 2.5 Operating Life: Delete reference to Note 2 from Insulation Resistance tests. Amend Note 2 on Voltage Proof (BI) to be Note 3 (correction of typographic errors from previous revision).

C) Para 2.5 Resistance to Soldering Heat: Delete reference to Note 2 from Insulation Resistance tests (correction of typographic errors from previous revision).


D) Appendix A, AVX-NI: Add new deviation as follows (agreed deviation from the AVX-NI PID):

Items affected: Room Temperature Electrical Measurements and Intermediate And End-Point Electrical Measurements

Description of Deviations: For UR = 200V, Insulation Resistance (Dielectric) and Insulation Resistance (Body Insulation) tested during Room Temperature Electrical Measurements, and Intermediate And End-Point Electrical Measurements for Operating Life and Resistance to Soldering Heat shall be measured with VT = UR.

Justification:

as stated above for each item A to D

Attachments:
3001030_draft_8a_for_dcr.docx
Modifications:
N/A
Approval signature:

Date signed:
2017-05-24