



DOCUMENT CHANGE REQUEST

DCR number 813 Changes required for: Qualification
Date: 2014/01/29 Date sent: 2013/07/23
Status: IMPLEMENTED

Originator: Bertrand Marty
Organisation: CNES

Title: Power Inductors, Moulded, SMD, based on Series SESI

Number: 3201/009 Issue: 9

Other documents affected:

Page:

see modification

Paragraph:

see modification

Original wording:

see modification

Proposed wording:

see modification

Justification:

The increase in vibration test level is at the Manufacturer's request to reflect his customers' requests for testing to show satisfactory performance at the higher level. This level reflects the conditions already successfully applied for both specification 3201/009 & 3201/010 during ESCC MoQ testing.



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DCR number 813

Changes required for: Qualification

Originator: Bertrand Marty

Date: 2014/01/29

Date sent: 2013/07/23

Organisation: CNES

Status: IMPLEMENTED

Title: Chokes, Common Mode, Fixed, Moulded, SMD, Based on Series CMC15, 18 and 22

Number: 3201/010

Issue: 2

Other documents affected:

Page:

9

Paragraph:

4.2.5

Original wording:

Proposed wording:

b) 9.15 Vibration : MIL-STD-202 , method 204 condition G

Justification:

Increase the level of lot Acceptance test of sine vibration from 20G to 30G

Attachments:

N/A

Modifications:

DCR text is replaced by the following modified details:

ESCC3201/009 shall also be included in this DCR in line with the confirmation provided by Microspire/D.Martin in his DCR review comment dated 26/11/2013 (as verified with Microspire/D.Martin in telecon, by S.Thacker 10/12/2013).

Add a Manufacturer Appendix for Microspire (F) as follows, in order to specify a deviation to increase the vibration level applied during Chart IV & Chart V testing of the Generic specification (to be MIL-STD-202, Method 205, Condition 'G' (30 g peak)(was 'D'; 20g peak)):

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Appendix A – Agreed Deviations for Microspire (F)

ITEMS AFFECTED: Deviations from Qualification Tests (Chart IV)

DESCRIPTION OF DEVIATIONS: Para. 9.15 Vibration, Test condition shall be G (30g peak)

ITEMS AFFECTED: Deviations from Lot Acceptance Tests (Chart V)

DESCRIPTION OF DEVIATIONS: Para. 9.15 Vibration, Test condition shall be G (30g peak)

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Approval signature:

A handwritten signature in cursive script, appearing to read "Stephen R. ...".

Date signed:

2014-01-29