



## DOCUMENT CHANGE REQUEST

DCR number 215

Changes required for: MRB decision

Originator: Philippe Baviere

Date: 2005/12/02

Date sent: 2005/12/02

Organisation: CNES

Status: IMPLEMENTED

Title: RF Inductors Fixed Miniature Moulded SMD, based on series MSCI 10K and MSCI 12K

Number: 3201/008

Issue: 3

Other documents affected:

Page:

Appendix Page 20

Paragraph:

Appendix Page 20

Original wording:

Proposed wording:

Add an Appendix "A" AGREED DEVIATIONS FOR MICROSPIRE (F)

Table 6 item 2 and Generic Specification 3201 :

The base metal of the lead frame may become visible on the edge of the components.

Justification:

The components are cut from the lead frame after moulding. To cover the edge, the components should be individually picked again and dipped in a solder bath. This will consume time and shall be expensive. The lead frame is brass as described in para 4.4.2. There is no effect for the reliability of the components.

Attachments:

N/A

Modifications:

APPENDIX A AGREED DEVIATIONS FOR MICROSPIRE (F)

Items Affected

Para 4.2.4 and 4.2.5

Description of Deviations

Para. 9.7.2, Solderability: Final Examination - Exposed base metal at the edge of the lead frame is permitted.

Approval signature:

A handwritten signature in black ink, appearing to read "R. S. Fleish", is written over the signature line.

Date signed:

2005-12-02