



## DOCUMENT CHANGE REQUEST

DCR number 151 Changes required for: General

Date: 2005/02/01

Date sent: 2005/02/01

Originator: Olivier PERAT

Organisation: CNES

Status: IMPLEMENTED

Title: Connectors Electrical Rectangular Removable Crimp Contacts, based on type D\*MA

Number: 3401/002

Issue: 2

Other documents affected:

3401/020-2

Page:

Appendix 'A'  
Agreed Deviations for ITT Cannon (F)

Paragraph:

Appendix 'A'  
Agreed Deviations for ITT Cannon (F)

Original wording:

Proposed wording:

Items Affected  
Para. 4.2.2  
Description of Deviations  
Para. 9.3, Contact Retainer Test may be omitted provided that a 100% external visual inspection of the contact retainer clips positioned within the insert is performed in accordance with the ITT CANNON PID requirements

Justification:

A study performed on 14000 connectors, that is to say 362000 cavity (one year production), leads to the following :

- the contact retainer test do not allow to identify all clip defaults
- the contact reatiner test may induce new default on clip
- Microscope visual inspection allow to identify all potential defaults of clip
- Microscope visual inspection do not induce any new default.

(for manufacturer Cannon)

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|----------------------------------------------------------------------------------|
| Attachments:                                                                     |
| PL-01-071-CNES-Probe-Gage.doc, null                                              |
| Modifications:                                                                   |
| N/A                                                                              |
| Approval signature:                                                              |
|  |
| Date signed:                                                                     |
| 2005-02-01                                                                       |