



DOCUMENT CHANGE REQUEST

DCR number		1743		Changes required for: General		Originator: Steve Jeffery	
Date: 2025/10/02				Date sent: 2025/06/12		Organisation: ESCC Executive Secretariat	
Status: IMPLEMENTED							

Title:	Generic Specification for Capacitor Filters, Electromagnetic Interference Suppression, Feedthrough		
Number:	3008	Issue:	7

Other documents affected:

Page:

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Paragraph:

8.17 OPERATING LIFE

Original wording:

Data Points:
Prior to the test ...

After recovery, Capacitance, Change in Capacitance, Voltage Proof at 90% of rated voltage, Insulation Resistance and Insertion Loss shall be measured as specified in Intermediate and End-Point Electrical Measurements in the Detail Specification. Change in Capacitance shall be related to the initial measurements.


Proposed wording:

Data Points:
Prior to the test ...

After recovery, the components shall be visually examined. There shall be no evidence of damage. Capacitance, Change in Capacitance, Voltage Proof at 90% of rated voltage, Insulation Resistance and Insertion Loss shall be measured as specified in Intermediate and End-Point Electrical Measurements in the Detail Specification. Change in Capacitance shall be related to the initial measurements.

Justification:

This DCR is raised in relation to a query received from Exxelia (Vincent Baccarrere); I confirm that the requirement to perform a visual examination post-Operating Life was not included (an oversight/mistake) when the spec was "converted" to the ESCC format.

Attachments:
N/A
Modifications:
N/A
Approval signature:

Date signed:
2025-10-02