



DOCUMENT CHANGE REQUEST

DCR number	1281	Changes required for:	General	Originator:	Vincent Baccarrère
Date:	2019/11/14	Date sent:	2019/06/26	Organisation:	Exxelia
Status:	IMPLEMENTED				

Title: Capacitors Fixed DC Self-Healing Metallised Film Dielectric, Based on type PM90S

Number: 3006/020 Issue: 3

Other documents affected:

Page:

page 13

Paragraph:

4.3.3. Robustness of terminaisons

Original wording:

For Variants 01 to 08, the requirements for Robustness of Terminations are specified in Section 9 of ESCC Generic Specification No. 3006. For the purpose of this test, the terminations are described as rigid. The test conditions shall be as follows:

- Test Condition: Ua, Tensile.
- > • Applied Force: 10 Newtons.
- Duration: 5 to 10 seconds

Proposed wording:

For Variants 01 to 08, the requirements for Robustness of Terminations are specified in Section 9 of ESCC Generic Specification No. 3006. For the purpose of this test, the terminations are described as rigid. The test conditions shall be as follows:

- Test Condition: Ua, Tensile.
- > • Applied Force: 20 Newtons.
- Duration: 5 to 10 seconds


Justification:

ESCC 3006/025:

- page 21, paragraph 4.2.4 Deviations from Qualification Tests (Chart IV):
For Case Size Variants 01 to 08 and 25 to 32, the requirements are specified in section 9 of the ESCC Generic Specification No. 3006. The test conditions shall be as follows:
Test Condition: Ua1 – tensile
Applied force: 20N (Case Size Variants 01 to 08);
- page 15, figure 2(a) - case size variants 01 to 08 (type PM907S):
case size variant 01 to 08, diameter d is 1 mm

ESCC 3006/020:

- page 11: variant 01 to 08 have the same diameter 1 mm

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

Date signed:
2019-11-14