



DOCUMENT CHANGE REQUEST

DCR number 118 Changes required for: N/A

Date: 2004/05/10

Date sent: 2004/05/10

Originator: J-M Prost

Organisation: CNES

Status: IMPLEMENTED

Title: Capacitors, Fixed, Surface Mount, D.C. Self Healing, Non Inductive, Polyphenylene Sulphide

Number: 3006/023

Issue: 1

Other documents affected:

Page:

Figure 3, page 20 and bottom note
Para 4.5.1 & 4.5.2

Paragraph:

Figure 3, page 20 and bottom note
Para 4.5.1 & 4.5.2


Original wording:

Proposed wording:

Figure 3: Polarity symbol deletion.
Note deletion
Para 4.5.1 and 4.5.1, delete reference to polarity

Justification:

These capacitors do not need any voltage polarity symbol and never bore it with their marking. This note has been added by mistake in this specification by copying the spec 3006/024 which was created at the same time

Attachments:
118att.pdf, null
Modifications:
N/A
Approval signature:

Date signed:
2004-05-10

**SCC**

DOCUMENTATION CHANGE REQUEST

TO BE COMPLETED BY ORIGINATOR

Change request No. (4)

 Originator (1)
 J-M PROST
 Affiliation
 Eurofarad

 Originator signature (2)
 Date: 2 April 2004

 NA or ESA representative signature (3)
 Date: 23rd of April 2004

Page 1 of [2] (5)

DOCUMENT AFFECTED

Other documents affected (10)

 Doc. No. (6) Status (7) Title (8)
 3006-023 1 capacitors, surface mount, ... , based on type KM945

 Paragraph(s) and page(s) affected (9)
 Figure 3 page 20 + bottom note
PROPOSED WORDING OF CHANGE (11)

Figure 3 : Polarity symbol deletion.
 Note deletion.

 Continuation sheet(s) attached
 Yes No
JUSTIFICATION (12)

These capacitors do not need any voltage polarity symbol and never bore it with their marking.
 This note has been added by mistake in this specification by copying the spec 3006-024, which was created at the same time.

 Continuation sheet(s) attached
 Yes No

 Changes required for: Procurement (project) Qualification MRB decision (13)
 General Improvement of Spec. Other
RESERVED FOR USE BY SCC SECRETARIAT
 Date of registration: Order of Priority for Appr. / Impl.: 1 (high) 2 (medium) 3 (low)

 Attachments: Qualification Status: Qualified In process of qualification
RESERVED FOR USE BY APPROVING AUTHORITY**Approved** Yes NoPriority

Date and signature

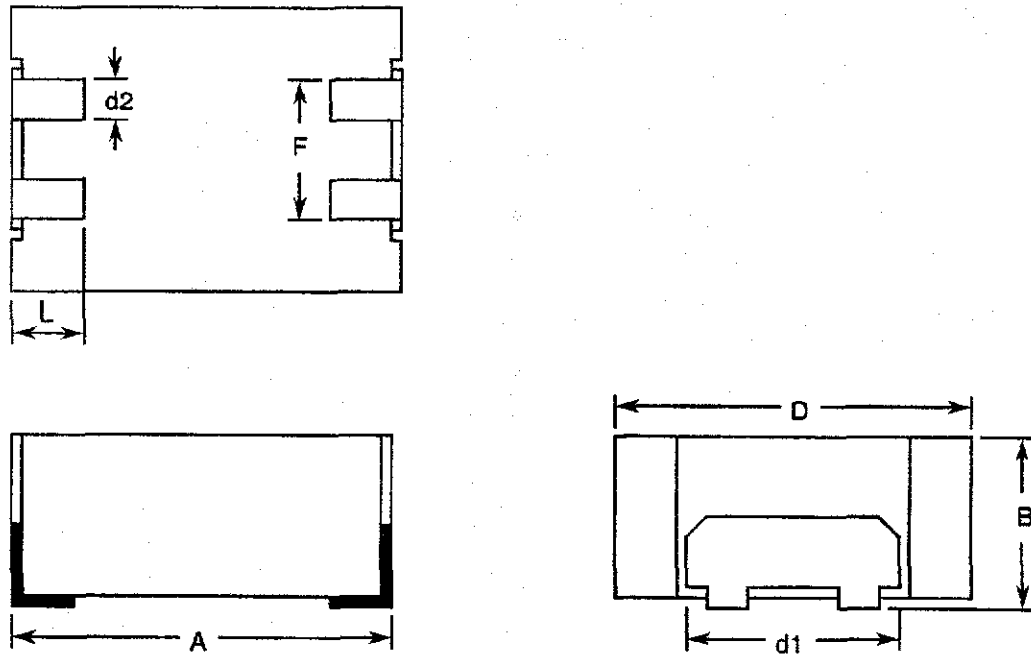
Reference to SCCG decision

Approved wording if different from box 11 or reason for rejection (14)

 Continuation sheet(s) attached
 Yes No



FIGURE 2 - PHYSICAL DIMENSIONS



Size Variant	A		B		D		d1		d2		F		L	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
01	-	8.0	-	4.5	-	7.5	3.5	4.5	0.8	1.2	3.8	3.2	1.5	2.5
02	-	8.0	-	7.5	-	8.5	3.5	4.5	0.8	1.2	3.8	4.2	1.5	2.5
03	-	10.7	-	7.5	-	10.7	5.5	6.5	1.3	1.8	4.8	5.2	1.5	2.5

FIGURE 3 - FUNCTIONAL DIAGRAM



NOTES

1. These capacitors are not polarised, however, marking includes the voltage polarity symbol indicated above, which should be respected in use.