



DOCUMENT CHANGE REQUEST

DCR number 118

Changes required for: N/A

Originator: J-M Prost

Date: 2004/05/10

Date sent: 2004/05/10

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)
3006-023Status (7)
1Title (8)
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 General Improvement of Spec. Other

(13)

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

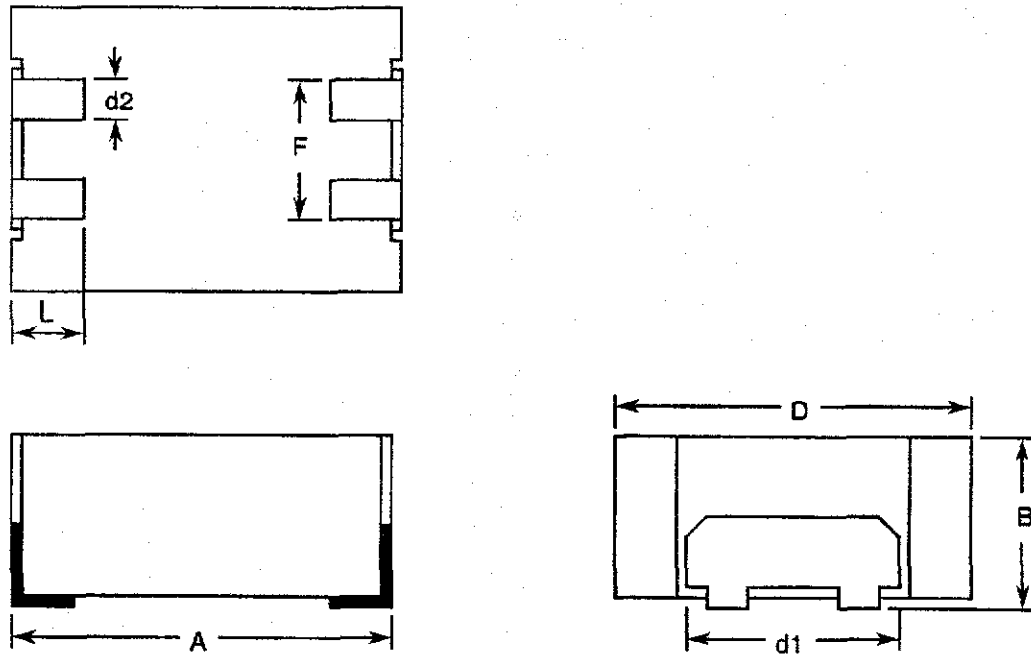
Approved wording if different from box 11 or reason for rejection (14)

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.