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

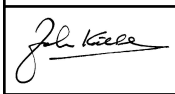
Original wording:

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

DOCUMENTATION CHANGE REQUEST

TO BE COMPLETED BY ORIGINATOR

Originator (1)	Originator signature (2)	NA or ESA representative signature (3)	Change request No. (4)
J-M PROST Affiliation Eurofarad	Date: 2 April 2004	Date: 23rd of april 2004	Page 1 of [2] (5)

DOCUMENT AFFECTED

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

Other documents affected (10)

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 credited 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 ☐

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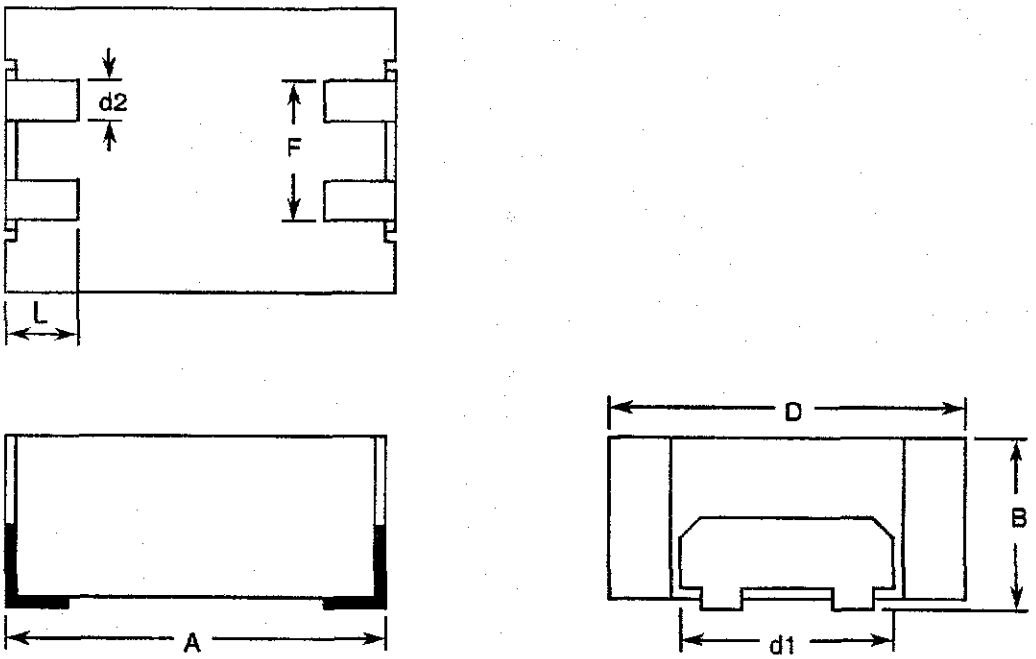
Approved	Date and signature	Reference to SCCG decision
☐ Yes ☐ No Priority ☐		

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.