

**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: 23<sup>rd</sup> 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  (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

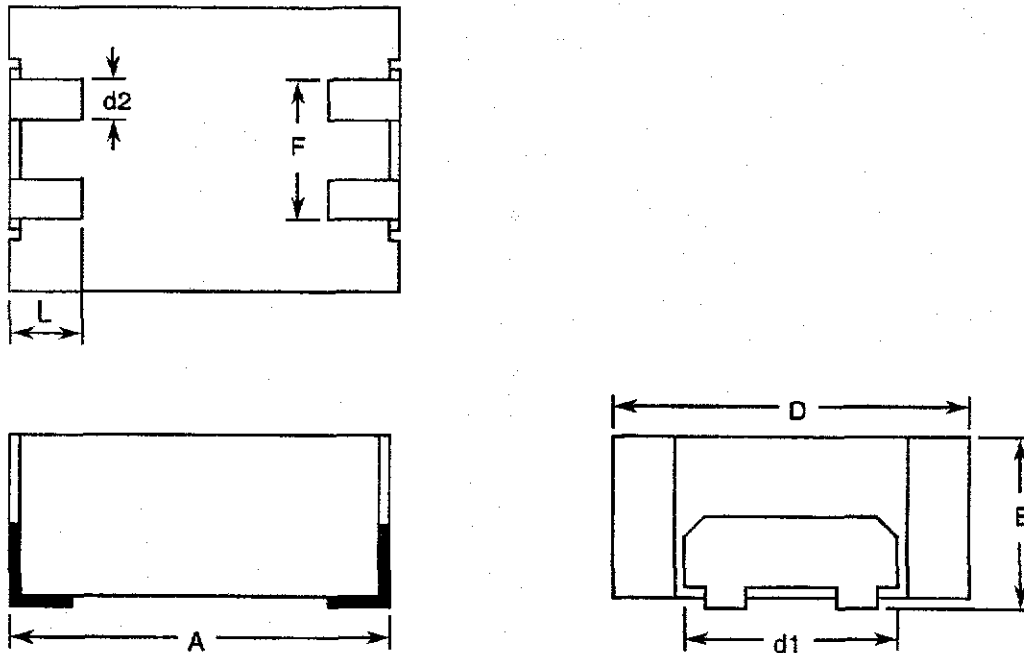
Reference to SCCG decision

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.