

**Blank Detail Specification: Fixed  
Tantalum Capacitors with Solid  
Electrolyte, Porous Anode (SUB-  
FAMILY 3)**

Blank Detail Specification: Fixed Tantalum  
Capacitors with Solid Electrolyte, Porous Anode  
(SUB-FAMILY 3)

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 130201:2002 sisaldab Euroopa standardi EN 130201:1993+A2:1998 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 130201:2002 consists of the English text of the European standard EN 130201:1993+A2:1998.</p> <p>This document is endorsed on 18.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>The first page of the detail specification should have the layout recommended on page 4 of this blank detail specification. The numbers in square brackets correspond to the following information which shall be inserted at the position indicated.</p>	<p><b>Scope:</b></p> <p>The first page of the detail specification should have the layout recommended on page 4 of this blank detail specification. The numbers in square brackets correspond to the following information which shall be inserted at the position indicated.</p>
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**ICS** 31.060.40

**Võtmesõnad:** capacitors, electronic components, quality

Descriptors: Quality, electronic components, capacitors

English version

**Blank Detail Specification:**

**Fixed Tantalum Capacitors with Solid Electrolyte, Porous Anode**  
**(SUB-FAMILY 3)**

Spécification particulière cadre:  
Condensateurs fixes au tantale à  
électrolyte solide, à anode poreuse  
(SOUS-FAMILLE 3)

Vordruck für Bauartspezifikation:  
Tantal-Festkondensatoren mit  
festem Elektrolyten und  
Sinteranode  
(UNTERFAMILIE 3)

This European Standard was approved by the CENELEC Electronic Components Committee (CECC) on 27 January 1992. CENELEC members are bound to comply with CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the General Secretariat of the CECC or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CECC General Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and United Kingdom. The membership of the CECC is identical, with the exception of the national electrotechnical committees of Greece, Iceland and Luxembourg.

**CECC**

CENELEC Electronic Components Committee

Comité des Composants Electroniques du CENELEC

CENELEC- Komitee für Bauelemente der Elektronik

**General Secretariat: Gartenstr. 179, W- 6000 Frankfurt/Main 70**

## FOREWORD

The CENELEC Electronic Components Committee (CECC) is composed of those member countries of the European Committee for Electrotechnical Standardization (CENELEC) who wish to take part in a harmonized System for electronic components of assessed quality.

The object of the System is to facilitate international trade by the harmonization of the specifications and quality assessment procedures for electronic components, and by the grant of an internationally recognized Mark, or Certificate, of Conformity. The components produced under the System are thereby acceptable in all member countries without further testing.

This European Standard was prepared by CECC WG 3, Capacitors.

The text of the draft based on document CECC 30 201 Issue 2 : 1985 was submitted to the formal vote for conversion to a European Standard; together with the voting report, circulated as document CECC(Secretariat)2996 it was approved by CECC as EN 130 201 on 27 January 1992. The text of EN 130 201 consists of:

CECC 30 201 Issue 2 (with A1, A3 and A5),  
CECC(Sec)2524/01.90 [RV CECC(Sec)2996/05.90],  
CECC(Sec)2399/04.89 [RV CECC(Sec)2595/05.90],  
CECC(Sec)2456/08.91 [RV CECC(Sec)2811/05.91].

The following dates were fixed:

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|-----------------------------------------------------------------|-------|------------|
| - latest date of announcement of the EN at national level       | (doa) | 1991-09-11 |
| - latest date of publication of an identical national standard  | (dop) | 1992-03-11 |
| - latest date of declaration of national standards obsolescence |       | 1992-03-11 |
| - latest date of withdrawal of conflicting national standards   | (dow) | 2001-09-11 |