

Blank detail specification —

**Fixed multilayer ceramic surface
mounting capacitors —**

Assessment level DZ

The European Standard EN 132102:1996 has the status of a
British Standard

ICS 31.060.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee EPL/40, Capacitors and resistors for electronic equipment, to Subcommittee EPL/40/1, Capacitors and EMI suppression components for electronic equipment, upon which the following bodies were represented:

- FEI (Federation of the Electronics Industry)
- Ministry of Defence
- National Supervising Inspectorate (BSI PC)
- Society of British Aerospace Companies Ltd.

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 March 1997

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The following BSI references relate to the work on this standard:
Committee reference EPL/40/1
Draft for comment 95/213009 DC

ISBN 0 580 27307 5

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared by Subcommittee EPL/40/1, and is the English language version of EN 132102:1996 *Blank detail specification: Fixed multilayer ceramic surface mounting capacitors — Assessment level DZ*, published by the Electronic Committee (CECC) of the European Committee for Electrotechnical Standardization (CENELEC).

This standard lists the ratings, characteristics and inspection requirements which need to be included as mandatory requirements in any detail specification for this type of capacitor.

Detail specifications have to conform to the requirements of the blank detail specification and BS CECC 00111 *Rule of Procedure 11. Specifications — Part 4:1991 Regulations for CECC detail specifications*.

The British Standard which implements the CECC Rules of Procedure is BS 9000 *General requirements for a system for electronic components of assessed quality — Part 2:1996 Specification for the national implementation of the CECC system*.

Cross-references

Publication referred to	Corresponding British Standard
EN 130000:1993	BS EN 130000:1994 <i>Harmonized system of quality assessment for electronic components. Generic specification: fixed capacitors</i>
EN 132100:1996	BS EN 132100:1997 ^a <i>Harmonized system of quality assessment for electronic components. Sectional specification: fixed multilayer ceramic surface mounting capacitors — Assessment levels EZ and DZ</i>
EN 100014:1991 (CECC 00014:1986) ^b	BS EN 100014:1992 <i>Harmonized system of quality assessment for electronic components. Basic specification: CECC assessed process average procedure (60 % confidence limit)</i>

^a In preparation.

^b The text does not stipulate year of publication.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

English version

**Blank Detail Specification:
Fixed multilayer ceramic surface mounting capacitors
Assessment level DZ**

Vordruck für Bauartspezifikation:
Oberflächenmontierbare
Vielschichtkeramik-Festkondensatoren
Qualitätsbewertungsstufe DZ

This European Standard was approved by CENELEC on 1996-03-05. CENELEC members are bound to comply with the 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 Central Secretariat 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 Central 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.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

This European Standard was prepared by CENELEC/TC CECC/SC 40XA, Capacitors. The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 132102 on 1996-03-05. The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-03-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-03-01

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