

CECC Quality assessment procedure for electronic components —

Part 6: Technology approval of manufacturers

The European Standard EN 100114-6:1996 with the incorporation of amendment A1:1999 has the status of a British Standard

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Federation of the Electronics Industry
National Supervising Inspectorate (BSI PC)

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National foreword

This British Standard has been prepared by Subcommittee L/9/3, and is the English language version of EN 100114-6:1996, *CECC Quality assessment procedure for electronic components Part 6: Technology approval of manufacturers*, including amendment A1:1999, published by the European Committee for Electrotechnical Standardization (CENELEC). It supersedes BS CECC 00114-6:1994, which is withdrawn.

This British Standard is published under the direction of the Electrotechnical Sector Board whose Technical Committee L/9 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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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 20, an inside back cover and a back cover.

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English version

CECC Quality assessment procedure for electronic components — Part 6: Technology approval of manufacturers

(includes amendment A1:1999)

Procédures CECC d'assurance de la qualité pour composants électroniques
Partie 6: Agrément technologique de filière des fabricants
(inclut l'amendement A1:1999)

CECC Qualitätsbewertungsverfahren für Bauelemente der Elektronik
Teil 6: Technikanerkennung für Hersteller
(enthält Änderung A1:1999)

This European Standard was approved by CEN on 1996-07-02. CEN 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 CEN member.

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CENELEC

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

Central Secretariat: rue de Stassart 35, B-1050 Brussels

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Foreword

This European Standard was prepared by CLC/TC CECC/WG-QAP.

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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) 1997-06-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-06-01

CECC: CENELEC Electronic Components Committee; 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 recognised Mark, or Certificate of Conformity. This Rule of Procedure lays down the principles for the Technology Approval of Electronic Component Manufacturers under the CECC System. These procedures shall be prescribed in detail in international and national documents implementing the System.

Before a manufacturer is permitted to release products under Technology Approval it is necessary that all relevant aspects of the manufacturing facility meet the requirements of the System. In particular, the manufacturer shall prepare a Technology Approval Declaration Document (TADD) covering his technology. The basic requirements for the approval of any organization within the CECC System are given in EN 100114-1.

Abbreviations

CECC	CENELEC Electronic Components Committee
CMB	Contractor Manufacturer Board
CSM	CECC System Manager
GS	Generic Specification
ONC	National Certification Organization
ONH	National Authorized Institution
ONS	National Supervising Inspectorate
PAS	Process Assessment Schedule
QM	Quality Management
RP	Rule of Procedure
SPC	Statistical Process Control
TA	Technology Approval
TADD	Technology Approval Declaration Document
TAS	Technology Approval Schedule
TQM	Total Quality Management
TRB	Technology Review Board

Foreword to amendent A1

This amendment was prepared by CLC/TC CECC/WG QAP.

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