

STN	Vzorová predmetová špecifikácia. Vrstvové a hybridné integrované obvody.	STN EN 163101 35 8765
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Blank Detail Specification: Film and hybrid integrated circuits

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/15

Obsahuje: EN 163101:1991

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 163 101

December 1991

UDC:

Descriptors: Quality, electronic components, integrated circuits

English version

Blank Detail Specification:
Film and hybrid integrated circuits

Spécification Particulière Cadre:
Circuits intégrés hybride et à
couches

Vordruck für Bauartspezifikation:
Integrierte Hybrid- und
Schichtschaltungen

This European Standard was approved by the CENELEC Electronic Components Committee (CECC) on 25 November 1991. The text of this standard consists of the text of CECC 63 101 Issue 1 1984 (with A1) of the corresponding CECC Specification. 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, D- 6000 Frankfurt/Main 70

Förderverein für Elektrotechnische Normung (FEN) e. V.
Cenelec Electronic Components Committee

CECC



Systeme Harmonisé d'Assurance de la Qualité
des Composants Electroniques

SPECIFICATION PARTICULIERE CADRE:

**CIRCUITS INTEGRES
HYBRIDES
ET A COUCHES**

Harmonized System of Quality Assessment for
Electronic Components

BLANK DETAIL SPECIFICATION:

**FILM AND HYBRID
INTEGRATED CIRCUITS**

Harmonisiertes Gütebestätigungssystem für
Baelemente der Elektronik

VORDRUCK
FÜR BAUARTSPEZIFIKATION:

**INTEGRIERTE HYBRID-
UND
SCHICHTSCHALTUNGEN**

1 Edition
Issue
Ausgabe

CECC 63101

1984

<p>Cette page bleue doit être insérée après la page de garde de la CECC 63 101 Edition 1 (1984)</p>	<p>This blue page should be inserted after the title page of CECC 63 101 Issue 1 (1984)</p>	<p>Dieses blaue Blatt ist nach dem Titelblatt CECC 63 101 Ausgabe 1 (1984) einzusetzen</p>
<p>MODIFICATION 1 DE LA CECC 63 101 (Edition 1): SPECIFICATION PARTICULIERE CADRE (HOMOLOGATION): CIRCUITS INTEGRES HYBRIDES ET A COUCHES</p>	<p>AMENDMENT 1 TO CECC 63 101 (Issue 1): BLANK DETAIL SPECIFICATION (QUALIFICATION APPROVAL): FILM AND HYBRID INTEGRATED CIRCUITS</p>	<p>ÄNDERUNG 1 ZU CECC 63 101 (Ausgabe 1): VORDRUCK FÜR BAUARTSPEZIFIKATION (BAUARTZULASSUNG): INTEGRIERTE HYBRID- UND SCHICHTSCHALTUNGEN</p>
<p>Les modifications suivantes doivent être effectuées: Retirer les pages numérotées 7, 9 et insérer les nouvelles pages numérotées 7, 9 de la Modification 1. Toutes les pages <u>non mentionnées</u> sont maintenues.</p>	<p>The following amendment shall be made: Remove sheets with pages numbered 7, 9 and insert new sheets with pages numbered 7, 9 of Amendment 1. All remaining pages which are <u>not listed</u> are to be retained.</p>	<p>Folgende Änderung ist vorzunehmen: Die Seiten mit der Seitenzahl 6 und 9 sind herauszunehmen und durch die neuen Seiten mit der Seitenzahl 6, 9 der Änderung 1 zu ersetzen. Alle übrigen <u>nicht aufgeführten</u> Seiten bleiben unverändert.</p>
<p>Cette modification consiste en l'introduction dans le Tableau 2 de la possibilité de choisir pour l'essai de sélection, une des trois séquences préférentielles qui sont décrites actuellement dans le paragraphe 4.6 de la spécification générique CECC 63 000.</p>	<p>This amendment consists of the introduction into Table 2 of the possibility to choose for screening one of the preferred screening sequences which are now described in sub-clause 4.6 of the generic specification CECC 63 000.</p>	<p>Diese Änderung enthält die Einführung der Möglichkeit, für das Screening in Tabelle 2 eine der bevorzugten Screening-Folgen auszuwählen, die nun im Abschnitt 4.6 der Fachgrundspezifikation CECC 63 000 beschrieben sind.</p>
<p>Le texte pour cette modification a été soumis au vote du CECC dans les documents indiqués ci-dessous et a été accepté par le Président du CECC pour être publié comme modification à la spécification particulière cadre.</p>	<p>The text of this amendment was circulated to the CECC for voting in the documents indicated below and was ratified by the President of the CECC for printing as amendment to the blank detail specification.</p>	<p>Der Text dieser Änderung wurde dem CECC mit den unten aufgeführten Schriftstücken zur Abstimmung vorgelegt und vom Präsidenten des CECC zur Herausgabe als Änderung des Vordrucks zur Bauartspezifikation freigegeben.</p>
<p>Document CECC(Sec)1834 CECC(Sec)2110</p>	<p>Document CECC(Sec)1834 CECC(Sec)2110</p>	<p>Schriftstück CECC(Sek)1834 CECC(Sek)2110</p>
<p>Date de vote Septembre 1985 Juin 1987</p>	<p>Voting Date September 1985 June 1987</p>	<p>Abstimmungsdatum September 1985 Juni 1987</p>
<p>Rapport de vote CECC(Sec)2017 CECC(Sec)2181</p>	<p>Report on the Voting CECC(Sec)2017 CECC(Sec)2181</p>	<p>Abstimmbericht CECC(Sek)2017 CECC(Sek)2181</p>
<p>Enregistrer les modifications sur la feuille jaune "Enregistrement de modifications".</p>	<p>Enter these amendments on the yellow "Record of Amendments" sheet.</p>	<p>Diese Änderung ist auf dem gelben Blatt "Verzeichnis der Änderung" einzutragen.</p>
<p>CECC 63 101 Edition 1</p>	<p>CECC 63 101 Issue 1</p>	<p>CECC 63 101 Ausgabe 1</p>
<p>Modification 1 (1988)</p>	<p>Amendment 1 (1988)</p>	<p>Änderung 1 (1988)</p>

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 accepted by all member countries without further testing.

This specification has been formally approved by the CECC, and has been prepared for those countries taking part in the System who wish to issue national harmonized specifications for FILM and HYBRID INTEGRATED CIRCUITS (F&HICs). It should be read in conjunction with the current regulations for the CECC System.

At the date of printing of this specification, the member countries of the CECC are Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom, and copies of it can be obtained from the addresses shown on the blue flysheet.

PREFACE

This blank detail specification was prepared by CECC Working Group 21 : "HYBRID MICRO-CIRCUITS".

It is based, wherever possible, on the Publications of the International Electrotechnical Commission and in particular on IEC Publication 147 : Essential ratings and characteristics of semiconductor devices and general principles of measuring methods.

The text of this blank detail specification was circulated to the CECC for voting in the documents listed below and was ratified by the President of the CECC for printing as a CECC Specification.

<u>Documents</u>	<u>Voting date</u>	<u>Report on the voting</u>
CECC(Secretariat)1182	August 1982	CECC(Secretariat)1279
CECC(Secretariat)1368	July 1983	CECC(Secretariat)1415

At present this specification covers F&HICs using thick film techniques only but amendments are under preparation to cover F&HICs manufactured using thin film techniques as well.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN