



# SLOVENSKI STANDARD

## SIST EN 122003:1999

01-julij-1999

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### Blank Detail Specification: Preparation of customer detail specifications (CDS) and detail specifications for standard production items with capability approval

Blank Detail Specification: Preparation of customer detail specifications (CDS) and detail specifications for standard production items with capability approval

Vordruck für Bauartspezifikation: Erstellung von Kundenbauartspezifikationen (CDS) sowie Bauartspezifikationen für Standard-Produkte mit Befähigungsanerkennung

Spécification particulière cadre: Préparation de spécifications particulières client (CDS) et spécifications particulières pour des produits standard sous agrément de savoir-faire

<https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999>

Ta slovenski standard je istoveten z: EN 122003:1994

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#### **ICS:**

31.220.10      Vtiči in vtičnice, konektorji      Plug-and-socket devices.  
Connectors

**SIST EN 122003:1999**

**en**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 122003:1999](#)

<https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999>

**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 122 003**

January 1994

UDC

Supersedes CECC 22 003 Issue 1 : 1993

Descriptors: Quality, electronic components, connectors

English version

## **Blank Detail Specification**

**for the Preparation of Customer Detail Specifications (CDS) and Detail Specifications for Standard Production Items with Capability Approval**

Spécification particulière cadre  
pour la préparation de spécifications  
particulières client (CDS) et  
spécifications particulières pour des  
produits standard sous agrément de  
savoir-faire

Vordruck für Bauartspezifikation  
zur Erstellung von Kundenbauart-  
spezifikationen (CDS) sowie  
Bauartspezifikationen für  
Standard-Produkte mit  
Befähigungsanerkennung

(standards.iteh.ai)

This European Standard was approved by the CENELEC Electronic Components Committee (CECC) on 26 December 1993. 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-60596 Frankfurt am Main**

## 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 WG22, 'RF Connectors'.

The text of the draft based on document CECC 22 003 Issue 1 : 1993 was submitted to the formal vote for conversion to a European Standard; together with the voting report, circulated as document CECC(Secretariat)3469 it was approved by CECC as EN 122 003 on 26 December 1993.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

The following dates were fixed:

[SIST EN 122003:1999](https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999)

<https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999>

- |   |       |                   |
|---|-------|-------------------|
| - latest date of announcement of the EN at national level       | (doa) | <b>1994-05-02</b> |
| - latest date of publication of an identical national standard* | (dop) | <b>1994-11-02</b> |
| - latest date of withdrawal of conflicting national standards*  | (dow) | <b>1995-11-02</b> |

\* National Standard (excluding National implementation of IECQ Specifications)

## FOREWORD

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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 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 Radio Frequency Coaxial Connectors. 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 fly sheet.

## PREFACE

### iTeh STANDARD PREVIEW

This specification was prepared by CECC WG22 "RF Connectors".

(standards.itteh.ai)

It is based, wherever possible, on the Publications of the International Electrotechnical Commission.

[SIST EN 122003:1999](https://standards.itteh.ai/secretariat/122003:1999)

The text of this specification was circulated to the CECC for voting as Annex E of the document indicated below, and was ratified by the President of the CECC for printing as a CECC Specification.

**Document**  
CECC(Secretariat)2708

**Date of voting**  
December 1990

**Report on the voting**  
CECC(Secretariat)2819


**BLANK DETAIL SPECIFICATION FOR THE PREPARATION OF  
CUSTOMER DETAIL SPECIFICATIONS (CDS)  
AND DETAIL SPECIFICATIONS FOR STANDARD PRODUCTION ITEMS  
WITH CAPABILITY APPROVAL**

The front page of the BDS is designed to allow use for either customer detail specifications or for detail specifications covering standard production items. According to whether the DS is a customer detail specification or for standard production items, the non-applicable section at the top of the front page should be cancelled with heavy Z lines leaving [2] together with [5] and [6] and below intact.

The information to be entered in the unnumbered boxes of the customer detail specification section is clearly indicated in each box.

The numbers between the square brackets correspond to the following information which should be entered in the appropriate box.

- [1] The name of the National Standards Organization under whose authority the detail specification is published and, if applicable, the organization from whom the detail specification is available.
- [2] The number of the detail specification. In the case of standard production items the number will be allocated by the CECC General Secretariat.
- [3] The number and issue number of the CECC sectional specification, also the national reference, if different.
- [4] If different from the CECC number, the national number of the detail specification, date of issue and any further information required by the national system, together with any amendment numbers.
- [5] A brief description of the component or range of components.
- [6] Information on typical construction (if applicable).
- [7] An outline drawing with main dimensions which are of importance for interchangeability, and/or reference to the appropriate national/international document for outline.
- [8] Particulars of any variants covered by the DS. These could include as appropriate:
  - cable types, (or sizes) applicable to each variant;
  - alternative plated or protective finishes of the connector body and/or of the centre contact.
- [9] Details of the marking of the assembly and package.
- [10] Requirements for performance - electrical, mechanical, environmental, endurance and resistance to contaminating fluids and solvents.
- [11] Requirements for lot-by-lot quality conformance inspection together with details of any other specialized test/inspection requirements not covered by CECC 22 000/II.

CUSTOMER DETAIL SPECIFICATION <sup>2)</sup>	DS FOR STANDARD PRODUCTION ITEMS <sup>1)2)</sup>	 [2] Page 1/- Specification Reference Issue No. .... Date .....	
CUSTOMER .....	[1] .....		
MANUFACTURER .....	Specification obtainable from: .....		
[3] ELECTRONIC COMPONENTS OF ASSESSED QUALITY USING CAPABILITY APPROVAL PROCEDURES IN ACCORDANCE WITH: CECC 22 000/IL ISSUE 3 National Reference, if different	[3] ELECTRONIC COMPONENTS OF ASSESSED QUALITY - DETAIL SPECIFICATION IN ACCORDANCE WITH: CECC 22 000/IL ISSUE 3 National Reference, if different		
Manufacturer's type number .....	[4] .....		
[5] .....	[6] .....		
<p><b>iTeh STANDARD PREVIEW</b> (standards.iteh.ai)</p> <p>SIST EN 122003:1999  <a href="https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999">https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999</a></p>			
[7] Outline and dimensions <sup>3)</sup>	Dimensions in mm		
[8] Variants			

## Notes:

- 1) Information about manufacturers who have components qualified to this detail specifications available in the current CECC 00 200: Register of Approvals (Register of Firms, Products, and Services Approved under the CECC System).
- 2) Delete whichever whole section is not applicable with heavy Z lines leaving [2], [5] and [6] and below intact.
- 3) The outline drawing provides main dimensions which are of importance for interchangeability, and/or reference to the appropriate national/international document for outlines. Alternatively these details may be given in an annex but [7] should always contain an illustration of the general appearance of the assembly.

[9] Marking of assembly and package (see 1.5 of CECC 22 000/II)

Customer reference or manufacturer's reference for catalogue items .....

Lot identification and/or date code .....

Factory identification code .....

Detail specification number .....

Additional marking required as follows:

.....

.....

[10] Performance requirements (including limiting conditions of use)

Ratings and characteristics	Value	Remarks
<p><u>Electrical</u></p>		
<p><u>Mechanical</u></p>	<p>SIST EN 122003:1999  <a href="https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999">https://standards.iteh.ai/catalog/standards/sist/815938da-aab8-4f70-9f50-2d204e28a24a/sist-en-122003-1999</a></p>	
<p><u>Environmental</u></p>		
<p><u>Endurance</u></p>		
<p><u>Resistance to contaminating fluids and solvents</u></p>		