SLOVENSKI STANDARD
SIST EN 60169-23:1998

01-april-1998

Radio-frequency connectors - Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in) (IEC 60169-23:1991)

Radio-frequency connectors -- Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in)

Hochfrequenz-Steckverbinder -- Teil 23: Stift- und Buchsen-Stecker für 3,5 mm Präzisions-Koaxial-Leitungen mit einem Innendurchmesser des Außenleiters von 3,5 mm (0,1378 in)

Connecteurs pour fréquences radioélectriques -- Partie 23: Connecteur mâle et femelle pour lignes rigides coaxiales de précision de 3,5 mm avec diamètre intérieur du conducteur extérieur de 3,5 mm (0.1378 in)

Ta slovenski standard je istoveten z: **EN 60169-23:1993**

ICS:

33.120.30	Radiofrekvenčni konektorji (RF)	R.F. connectors

SIST EN 60169-23:1998 **en**

EUROPEAN STANDARD

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EUROPÄISCHE NORM

EN 60169-23

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UDC 621.316.541.029.5/.7

Descriptors: Radio-frequency connectors pin and socket, rigid coaxial lines

ENGLISH VERSION

Radio-frequency connectors
Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in)
(IEC 169-23:1991)

Connecteurs pour fréquences radioélectriques
Vingt-troisième partie:
Connecteur mâle et femelle pour lignes rigides coaxiales de précision de 3,5 mm avec diamètre intérieur du conducteur extérieur de 3,5 mm (0,1378 in)
(CEI 169-23:1991)

Hochfrequenz-Steckverbindungen
Teil 23: Stift- und Buchsen-Stecker für 3,5 mm Präzisions-Koaxial-Leitungen mit einem Innendurchmesser des Außenleiters von 3,5 mm (0,1378 in)
(IEC 169-23:1991)

This European Standard was approved by CENELEC on 1993-07-06. 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

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

FOREWORD

The CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 169-23:1991 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 60169-23 on 6 July 1993.

The following dates were fixed:

- latest date of publication of an identical national standard	(dop)	1994-08-01
- latest date of withdrawal of conflicting national standards	(dow)	1994-08-01

For products which have complied with the relevant national standard before 1994-08-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1999-08-01.

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

ENDORSEMENT NOTICE

The text of the International Standard IEC 169-23:1991 was approved by CENELEC as a European Standard without any modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
457-5	1984	Rigid precision coaxial lines and their associated precision connectors Part 5: 50 ohms 3.5 mm rigid precision coaxial line with provision for mounting connectors	HD 351.5 S1	1986

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Connecteurs pour fréquences radioélectriques

Vingt-troisième partie:
Connecteur mâle et femelle pour lignes rigides coaxiales de précision de 3,5 mm avec diamètre intérieur du conducteur extérieur de 3,5 mm (0,1378 in)

Radio-frequency connectors

Part 23:
Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RADIO-FREQUENCY CONNECTORS

Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in)

FOREWORD

1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.

2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.

3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

4) The IEC has not laid down any procedure concerning marking as an indication of approval and has no responsibility when an item of equipment is declared to comply with one of its recommendations.

This standard has been prepared by Sub-Committee 46D: Connectors for r.f. cables, of IEC Technical Committee No. 46: Cables, wires, waveguides, r.f. connectors, and accessories for communication and signalling.

The text of this standard is based on the following documents:

Six Months' Rule	Report on Voting
46D(CO)120	46D(CO)130

Full information on the voting for the approval of this standard can be found in the Voting Report indicated in the above table.

This standard should be used in conjunction with IEC Publication 169-1: Radio-frequency connectors, Part 1: General requirements and measuring methods.

The following IEC publication is quoted in this standard:

Publication No. 457-5 (1984): Rigid precision coaxial lines and their associated precision connectors, Part 5: 50 ohms 3,5 mm rigid precision coaxial line with provision for mounting connectors.