

### SLOVENSKI STANDARD SIST EN 60966-2-5:2001

01-februar-2001

Radio frequency and coaxial cable assemblies - Part 2-5: Detail specification for assemblies for radio and TV receivers - Frequency range 0 to 1000 MHz, IEC 60169 -2 connectors (IEC 60966-2-5:1998))

Radio frequency and coaxial cable assemblies -- Part 2-5: Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 to 1 000 MHz, IEC 60169-2 connectors

Teh STANDARD PREVIEW

Konfektionierte Koaxial- und Hochfrequenz-Kabel -- Teil 2-5: Bauartspezififkation für konfektionierte Kabel für Ton- und Fernsehrundfunkempfänger - Frequenzbereich 0 bis 1 000 MHz, IEC 60169-2 Steckverbinder

SIST EN 60966-2-5:2001

https://standards.iteh.ai/catalog/standards/sist/084d6569-6b92-4b56-

Ensemble de cordons coaxiaux et de cordons pour fréquences radioélectriques -- Partie 2-5: Spécification particulière pour cordons de connexion de récepteurs TV ou radio -Bande de fréquences de 0 à 1 000 MHz, connecteurs CEI 60169-2

Ta slovenski standard je istoveten z: EN 60966-2-5:1999

ICS:

33.120.10 Koaksialni kabli. Valovodi Coaxial cables. Waveguides

SIST EN 60966-2-5:2001 en SIST EN 60966-2-5:2001

# iTeh STANDARD PREVIEW (standards.iteh.ai)

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 60966-2-5

January 1999

ICS 33.120.10

**Enalish** version

Radio frequency and coaxial cable assemblies

Part 2-5: Detail specification for cable assemblies for radio and TV receivers

Frequency range 0 to 1 000 MHz, IEC 60169-2 connectors

(IEC 60966-2-5:1998)

Ensemble de cordons coaxiaux et de cordons pour fréquences radioélectriques radioélectriques radioélectriques recordons de connexion de and ards.ite Fernsehrundfunkempfänger récepteurs TV ou radio - Bande de Frequenzbereich 0 bis 1 000 MHz, fréquences de 0 à 1 000 MHz, SISTEN 60966-2-5200 [EC 60169-2 Steckverbinder connecteurs CEI 60169-2 ards.iteh.ai/catalog/standards/sist/0 (IEC 60966-2-5:1998) 8c43-3f83b755c56d/sist-en-60966-2-5-2001

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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, Czech Republic, 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

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### **Foreword**

The text of document 46A/333/FDIS, future edition 1 of IEC 60966-2-5, prepared by SC 46A, Coaxial cables, of IEC TC 46, Cables, wires, waveguides, R.F. connectors, and accessories for communication and signalling, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60966-2-5 on 1999-01-01.

### 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) 1999-10-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2001-10-01

This EN 60966-2-5 is to be used in conjunction with EN 60966-1:1993, EN 60966-2-1:1995 and EN 60966-2-2:1994.

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

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

The text of the International Standard IEC 60966-2-5:1998 was approved by CENELEC as a European Standard without any modification 66-2-5:2001



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### Annex ZA (normative)

## Normative references to international publications with their corresponding 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 (including amendments).

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 60169-2 + A1	1965 1982	Radio-frequency connectors Part 2: Coaxial unmatched connector	HD 134.2 S2	1984
IEC 60410	1973	Sampling plans and procedures for inspection by attributes	- V	-
IEC 61022	1989	Interconnection of radio and TV receivers to feeder system outlets Sitem at	<b>v</b> _	-

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## NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI IEC 60966-2-5

> Première édition First edition 1998-11

Ensemble de cordons coaxiaux et de cordons pour fréquences radioélectriques –

### Partie 2-5:

Spécification particulière pour cordons i Tede connexion de récepteur TV ou radio – Bande de fréquences de 0 à 1 000 MHz, connecteurs CEI 60169-2

SIST EN 60966-2-5:2001

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Radio frequency and coaxial cable assemblies-

### Part 2-5:

Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 to 1 000 MHz, IEC 60169-2 connectors

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### INTERNATIONAL ELECTROTECHNICAL COMMISSION

### RADIO FREQUENCY AND COAXIAL CABLE ASSEMBLIES -

Part 2-5: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 to 1 000 MHz, IEC 60169-2 connectors

#### **FOREWORD**

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 60966-2-5 has been prepared by subcommittee 46A: Coaxial cables, of IEC technical committee 46: Cables, wires, waveguides, r.f. connectors and accessories for communication and signalling.

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

FDIS	Report on voting	
46A/333/FDIS	46A/340/RVD	

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

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### INTRODUCTION

This detail specification relates to cable assemblies for radio and TV receivers, and in particular to the cable subfamily 9.52.

This detail specification should be used together with the following IEC publications:

IEC 60966-1:1988, Generic specification for radio frequency and coaxial cable assemblies – Part 1: General requirements and test methods

IEC 60966-2-1:1991, Radio frequency and coaxial cable assemblies – Part 2-1: Sectional specification for flexible coaxial cable assemblies

IEC 60966-2-2:1992, Radio frequency and coaxial cable assemblies - Part 2-2: Blank detail specification for flexible coaxial cable assemblies

#### Reference documents:

IEC 60169-2:1965, Radio-frequency connectors – Part 2: Coaxial unmatched television aerial feeder connectors

IEC 60410:1973, Sampling plans and procedures for inspection by attributes

IEC 61022:1989, Interconnection of radio and TV receivers to feeder systems outlets