
Radiofrekvenčni konektorji - 64. del: Področna specifikacija - Radiofrekvenčni (RF) koaksialni konektorji z notranjim premerom 0,8 mm zunanjega vodnika - Karakteristična impedanca 50 ohm (tip 0,8) (IEC 61169-64:2019)

Radio frequency connectors - Part 64: Sectional specification - RF coaxial connectors with 0,8 mm inner diameter of outer conductor - Characteristic impedance 50 Ω (type 0,8) (IEC 61169-64:2019)

ochfrequenz-Steckverbinder - Teil 64: Rahmenspezifikation für koaxiale HF-Steckverbinder mit 0,8 mm Innendurchmesser des Außenleiters - Wellenwiderstand 50 Ω (Typ 0,8) (IEC 61169-64:2019)

Connecteurs pour fréquences radioélectriques - Partie 64: Spécification intermédiaire - Connecteurs RF coaxiaux avec un conducteur extérieur disposant d'un diamètre intérieur de 0,8 mm - Impédance caractéristique de 50 Ω (type 0,8) (IEC 61169-64:2019)

Ta slovenski standard je istoveten z: EN IEC 61169-64:2019

ICS:

33.120.30	Radiofrekvenčni konektorji (RF)	RF connectors
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EUROPEAN STANDARD
NORME EUROPÉENNE
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EN IEC 61169-64

November 2019

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English Version

**Radio frequency connectors - Part 64: Sectional specification -
RF coaxial connectors with 0,8 mm inner diameter of outer
conductor - Characteristic impedance 50 Ω (type 0,8)
(IEC 61169-64:2019)**

Connecteurs pour fréquences radioélectriques - Partie 64:
Spécification intermédiaire - Connecteurs RF coaxiaux avec
un conducteur extérieur disposant d'un diamètre intérieur
de 0,8 mm - Impédance caractéristique de 50 Ω (type 0,8)
(IEC 61169-64:2019)

Hochfrequenz-Steckverbinder - Teil 64:
Rahmenspezifikation für koaxiale HF-Steckverbinder mit 0,8
mm Innendurchmesser des Außenleiters -
Wellenwiderstand 50 Ω (Typ 0,8)
(IEC 61169-64:2019)

This European Standard was approved by CENELEC on 2019-10-17. 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.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61169-64:2019 (E)**European foreword**

The text of document 46F/469/FDIS, future edition 1 of IEC 61169-64, prepared by SC 46F "RF and microwave passive components" of IEC/TC 46 "Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61169-64:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-07-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-10-17

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The text of the International Standard IEC 61169-64:2019 was approved by CENELEC as a European Standard without any modification.

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61169-1	2013	Radio frequency connectors - Part 1: Generic specification - General requirements and measuring methods	EN 61169-1	2013
IEC 62037-3	-	Passive RF and microwave devices, intermodulation level measurement - Part 3: Measurement of passive intermodulation in coaxial connectors	EN 62037-3	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Radio-frequency connectors –
Part 64: Sectional specification – RF coaxial connectors with 0,8 mm inner
diameter of outer conductor – Characteristic impedance 50 Ω (type 0,8)

Connecteurs pour fréquences radioélectriques –
Partie 64: Spécification intermédiaire – Connecteurs RF coaxiaux avec un
conducteur extérieur disposant d'un diamètre intérieur de 0,8 mm – Impédance
caractéristique de 50 Ω (type 0,8)

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CONTENTS

FOREWORD	4
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Mating face and gauge information	7
4.1 Dimensions – General connectors	7
4.1.1 Connector with pin-centre conductor	7
4.1.2 Connector with socket-centre contact	8
4.2 Gauges for general purpose connectors	9
4.2.1 Gauge pins for socket centre contact	9
4.2.2 Test procedure	9
4.3 Dimensions – Standard test connectors – Grade 0	10
4.3.1 Connector with pin-centre contact	10
4.3.2 Connector with socket-centre contact	11
5 Quality assessment procedures	12
5.1 General	12
5.2 Ratings and characteristics (see Clause 5 of IEC 61169-1:2013)	12
5.3 Test schedule and inspection requirements	14
5.3.1 Acceptance tests	14
5.3.2 Periodic tests	14
5.4 Procedures for the quality conformance	15
5.4.1 Quality conformance inspection	15
5.4.2 Qualification approval and its maintenance	16
6 Instructions for preparation of detail specifications	16
6.1 General	16
6.2 Identification of the component	16
6.3 Performances	16
6.4 Marking, ordering information and related matters	16
6.5 Selection of tests, test conditions and severities	17
6.6 Blank detail specification pro-forma for type 0,8 connector	17
7 Marking	21
7.1 Marking of component	21
7.2 Marking and contents of package	22
Figure 1 – Connector with pin centre conductor	7
Figure 2 – Connector with socket centre conductor	8
Figure 3 – Gauge pin for socket-centre contact	9
Figure 4 – Connector with pin centre conductor	10
Figure 5 – Connector with socket centre conductor	11
Table 1 – Dimensions of connector with pin-centre contact	7
Table 2 – Dimensions of connector with socket-centre conductor	8
Table 3 – Dimensions of gauge pin for socket-centre contact	9
Table 4 – Dimensions of connector with pin-centre contact	10

Table 5 – Dimensions of connector with socket-centre contact.....	11
Table 6 – Rating and characteristics	12
Table 7 – Acceptance tests	14
Table 8 – Periodic tests	15

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RADIO-FREQUENCY CONNECTORS –

Part 64: Sectional specification – RF coaxial connectors with 0,8 mm inner diameter of outer conductor – Characteristic impedance 50 Ω (type 0,8)

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International Standard IEC 61169-64 has been prepared by subcommittee 46F: RF and microwave passive components, of IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories.

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

FDIS	Report on voting
46F/469/FDIS	46F/485/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of the IEC 61169 series, under the general title: *Radio-frequency connectors*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
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