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Radio-frequency connectors - Part 11: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 9,5 mm with threaded coupling - **Characteristic impedance 50 Ω (type 4,1-9,5)**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

| | |
|---|--|
| See Eesti standard EVS-EN 61169-11:2017 sisaldb Euroopa standardi EN 61169-11:2017 ingliskeelset teksti. | This Estonian standard EVS-EN 61169-11:2017 consists of the English text of the European standard EN 61169-11:2017. |
| Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas | This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation. |
| Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 16.06.2017. | Date of Availability of the European standard is 16.06.2017. |
| Standard on kättesaadav Eesti Standardikeskusest. | The standard is available from the Estonian Centre for Standardisation. |

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ICS 33.120.30

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English Version

Radio-frequency connectors - Part 11: Sectional specification for
RF coaxial connectors with inner diameter of outer conductor 9,5
mm with threaded coupling - Characteristic impedance 50 Ω
(type 4,1-9,5)
(IEC 61169-11:2017)

Connecteurs pour fréquences radioélectriques - Partie 11:
Spécification intermédiaire relative aux connecteurs
coaxiaux pour fréquences radioélectriques avec diamètre
intérieur du conducteur extérieur de 9,5 mm à couplage
fileté - Impédance caractéristique 50 Ω (type 4,1-9,5)
(IEC 61169-11:2017)

Hochfrequenz-Steckverbinder - Teil 11:
Rahmenspezifikation für koaxiale HF-Steckverbinder mit 9,5
mm Innendurchmesser des Außenleiters und
Schraubverriegelung - Wellenwiderstand 50 Ω (Typ 4.1-
9,5)
(IEC 61169-11:2017)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

European foreword

The text of document 46F/322A/CDV, future edition 1 of IEC 61159-11, 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 61159-11:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2018-01-26
national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2020-04-26
the document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 61159-11:2017 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, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When 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:
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| <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:EN 61169-1 Generic specification - General requirements and measuring methods | | 2013 |
| IEC 62037-3 | - | Passive RF and microwave devices,EN 62037-3 intermodulation level measurement -- Part 3: Measurement of passive intermodulation in coaxial connectors | | - |

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