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Radio frequency connectors - Part 1-5: Electrical test methods - Rise time degradation

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/22

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EUROPEAN STANDARD
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EN IEC 61169-1-5

March 2022

ICS 33.120.10

English Version

**Radio frequency connectors - Part 1-5: Electrical test methods -
Rise time degradation
(IEC 61169-1-5:2022)**

Connecteurs pour fréquences radioélectriques - Partie 1-5:
Méthodes d'essai électrique - Dégradation du temps de
montée
(IEC 61169-1-5:2022)

Hochfrequenz-Steckverbinder - Teil 1-5: Elektrische
Prüfverfahren - Degradation der Anstiegszeit
(IEC 61169-1-5:2022)

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Europäisches Komitee für Elektrotechnische Normung

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

EN IEC 61169-1-5:2022 (E)**European foreword**

The text of document 46F/592/FDIS, future edition 1 of IEC 61169-1-5, 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 61169-1-5:2022.

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61169-1	-	Radio frequency connectors - Part 1: Generic specification - General requirements and measuring methods	EN 61169-1	-



IEC 61169-1-5

Edition 1.0 2022-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Radio frequency connectors –
Part 1-5: Electrical test methods – Rise time degradation**

**Connecteurs pour fréquences radioélectriques –
Partie 1-5: Méthodes d'essai électrique – Dégradation du temps de montée**



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Edition 1.0 2022-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Radio frequency connectors –
Part 1-5: Electrical test methods – Rise time degradation**

**Connecteurs pour fréquences radioélectriques –
Partie 1-5: Méthodes d'essai électrique – Dégradation du temps de montée**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RADIO FREQUENCY CONNECTORS –

Part 1-5: Electrical test methods – Rise time degradation

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IEC 61169-1-5 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. It is an International Standard.

The text of this International Standard is based on the following documents:

Draft	Report on voting
46F/592/FDIS	46F/608/RVD

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

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RADIO FREQUENCY CONNECTORS –

Part 1-5: Electrical test methods – Rise time degradation

1 Scope

This part of IEC 61169 provides test methods for the rise time degradation of radio frequency (RF) connector.

This document is applicable to triaxial and other radio frequency connectors.

2 Normative references

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.

IEC 61169-1, *Radio frequency connectors – Part 1: Generic specification – General requirements and measuring methods*

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