

STN	Koaxiálne komunikačné káble. Časť 10-1: Vzorová predmetová špecifikácia polotuhých kábllov s dielektrikom z polytetrafluóretylénu (PTFE).	STN EN 61196-10-1 34 7721
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Coaxial communication cables - Part 10-1: Blank detail specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric

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. 03/15

Obsahuje: EN 61196-10-1:2014, IEC 61196-10-1:2014

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy
rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

EN 61196-10-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2014

ICS 33.120.10

English Version

Coaxial communication cables -
Part 10-1: Blank detail specification for semi-rigid cables
with polytetrafluoroethylene (PTFE) dielectric
(IEC 61196-10-1:2014)

Câbles coaxiaux de communication -
Partie 10-1: Spécification particulière-cadre relative aux
câbles semi-rigides comportant un diélectrique
polytétrafluoroéthylène (PTFE)
(CEI 61196-10-1:2014)

Koaxiale Kommunikationskabel -
Teil 10-1: Vordruck für Bauartspezifikation für halb-starre
Kabel mit Polytetrafluorethylen- (PTFE-)Isolation
(IEC 61196-10-1:2014)

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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

Foreword

The text of document 46A/1214/FDIS, future edition 1 of IEC 61196-10-1, prepared by SC 46A "Coaxial cables" of IEC/TC 46 "Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61196-10-1:2014.

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) 2015-07-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-10-30

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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: www.cenelec.eu

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61196-1	2005	Coaxial communication cables - Part 1: Generic specification - General, definitions and requirements	-	-
IEC 61196-10	2014	Coaxial communication cables - Part 10: Sectional specification for semi- rigid cables with polytetrafluoroethylene (PTFE) dielectric	-	-



INTERNATIONAL STANDARD

**Coaxial communication cables –
Part 10-1: Blank detail specification for semi-rigid cables with
polytetrafluoroethylene (PTFE) dielectric**





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INTERNATIONAL STANDARD

**Coaxial communication cables –
Part 10-1: Blank detail specification for semi-rigid cables with
polytetrafluoroethylene (PTFE) dielectric**

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CONTENTS

FOREWORD	3
1 Scope	5
2 Normative references	5
3 Guidance for the preparation of detail specifications	5
4 Blank detail specification	6
Annex A (normative) Maximum attenuation	9

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COAXIAL COMMUNICATION CABLES –

**Part 10-1: Blank detail specification for semi-rigid cables
with polytetrafluoroethylene (PTFE) dielectric**

FOREWORD

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International Standard IEC 61196-10-1 has been prepared by subcommittee 46A: Coaxial cables, of IEC technical committee 46: Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories.

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

FDIS	Report on voting
46A/1214/FDIS	46A/1233/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.

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

This publication is to be used in conjunction with IEC 61196-1:2005 and IEC 61196-10:2014.

A list of all parts in the IEC 61196 series, published under the general title *Coaxial communication cables*, can be found on the IEC website.

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

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

A bilingual version of this publication may be issued at a later date.

COAXIAL COMMUNICATION CABLES –

Part 10-1: Blank detail specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric

1 Scope

This part of IEC 61196 applies to coaxial communication cables described in IEC 61196-10. It specifies the requirements for semi-rigid radio frequency and coaxial cables with solid dielectric and semi-airspace dielectric. These cables are intended for use in microwave and wireless equipment or other signal transmission equipment or units at frequencies above 500 MHz.

This part of IEC 61196 is to be read in conjunction with IEC 61196-1 and IEC 61196-10. The blank detail specification determines the layout and style for detail. Detail specifications, based on the blank detail specification, may be prepared by a national organization, a manufacturer or a user.

2 Normative references

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.

IEC 61196-1:2005, *Coaxial communication cables – Part 1: Generic specification – General, definitions and requirements*

IEC 61196-10:2014, *Coaxial communication cables – Part 10: Sectional specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric*

NOTE Documents which are needed to achieve the tests according to Clause 4, item [9] or item [10], respectively, are listed in IEC 61196-10.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN