IEC 60966-2-6

Edition 4.0 2016-10

INTERNATIONAL STANDARD

NORME INTERNATIONALE

colour inside

Radio frequency and coaxial cable assemblies – Part 2-6: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3 000 MHz, IEC 61169-24 connectors

Cordons coaxiaux et cordons pour fréquences radioélectriques – Partie 2-6: Spécification particulière pour cordons de connexion de récepteurs radio ou TV – Plage de fréquences de 0 MHz à 3 000 MHz, connecteurs IEC 61169-24

IEC 60966-2-6:2016-10(en-fr)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RADIO FREQUENCY AND COAXIAL CABLE ASSEMBLIES –

Part 2-6: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3 000 MHz, IEC 61169-24 connectors

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International Standard IEC 60966-2-6 has been prepared by IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories.

This fourth edition cancels and replaces the third edition published in 2009. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) the return loss requirements and the insertion loss requirements are matched to the relevant cables,
b) screening effectiveness shall be measured according to IEC 62153-4-7, triaxial method,
c) screening class A+ was introduced.

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

FDIS	Report on voting
46/593/FDIS	46/626/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 detail specification is to be read with IEC 60966-1:1999, with IEC 60966-2-1:2008 and with IEC 60966-2-2:2003.

A list of all parts of the IEC 60966 series, under the general title: *Radio frequency and coaxial cable assemblies*, can be found on the IEC website.

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