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JIS C 60695-2-11 : 2004

(IEC 60695-2-11 : 2000)

**Fire hazard testing—Glow-wire
flammability test method for
end-products**

ICS 13.220.40; 29.020

Reference number : JIS C 60695-2-11 : 2004 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently **JIS C 0073 : 1997** is replaced with this Standard.

This revision has been made based on **IEC 60695-2-11 : 2000** *Fire hazard testing—Part 2-11 : Glowing/hot-wire based test methods—Glow-wire flammability test method for end-products* for the purposes of making it easier to compare this Standard with International Standard; to prepare Japanese Industrial Standard conforming with International Standard; and to propose a draft of an International Standard which is based on Japanese Industrial Standard.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Fire hazard testing—Glow-wire flammability test method for end-products

Introduction This Japanese Industrial Standard has been prepared based on the first edition of **IEC 60695-2-11 : 2000** *Fire hazard testing—Part 2-11 : Glowing/hot-wire based test methods—Glow-wire flammability test method for end-products* without modifying the technical contents.

1 Scope This Standard specifies the details of the glow-wire test to be applied to end-products for fire hazard testing.

For the purpose of this Standard, end-product means electrotechnical equipment, its subassemblies, and components.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications.

NOTE : The International Standard corresponding to this Standard is as follows.

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are **IDT** (identical), **MOD** (modified), and **NEQ** (not equivalent) according to **ISO/IEC Guide 21**.

IEC 60695-2-11 : 2000 *Fire hazard testing—Part 2-11 : Glowing/hot-wire based test methods—Glow-wire flammability test method for end-products* (**IDT**)

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. If the indication of the year of coming into effect or the year of publication is given to these referred standards, only the edition of the indicated year constitutes the provision of this Standard but the revision and amendment made thereafter do not apply. The normative references without the indication of the year of coming into effect apply only to the most recent edition (including amendments).

JIS C 0061 *Fire hazard testing—Part 2 : Test methods—Section 2—Needle-flame test*

NOTE : **IEC 60695-2-2 : 1991** *Fire hazard testing—Part 2 : Test methods—Section 2 : Needle-flame test* is identical with the said standard.

JIS C 0072 : 2004 *Fire hazard testing—Glow-wire apparatus and common test procedure*

NOTE : **IEC 60695-2-10 : 2000** *Fire hazard testing—Part 2-10 : Glowing/hot-wire based test methods—Glow-wire apparatus and common test procedure* is identical with the said standard.

ISO/IEC 13943 : 2000 *Fire safety—Vocabulary*