



NSAI
Standards

Irish Standard
I.S. EN 60512-1-100:2012

Connectors for electronic equipment -
Tests and measurements -- Part 1-100:
General - Applicable publications (IEC
60512-1-100:2012 (EQV))

I.S. EN 60512-1-100:2012

Incorporating amendments/corrigenda issued since publication:

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

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SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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English version

**Connectors for electronic equipment -
Tests and measurements -
Part 1-100: General -
Applicable publications
(IEC 60512-1-100:2012)**

Connecteurs pour équipements
électroniques -
Essais et mesures -
Partie 1-100: Généralités -
Publications applicables
(CEI 60512-1-100:2012)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren -
Teil 1-100: Allgemeines -
Zutreffende Publikationen
(IEC 60512-1-100:2012)

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CENELEC

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

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I.S. EN 60512-1-100:2012

EN 60512-1-100:2012

- 2 -

Foreword

The text of document 48B/2270/FDIS, future edition 3 of IEC 60512-1-100, prepared by SC 48B, "Connectors", of IEC TC 48, "Electromechanical components and mechanical structures for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60512-1-100:2012.

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) 2012-12-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-03-28

This document supersedes EN 60512-1-100:2006.

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The text of the International Standard IEC 60512-1-100:2012 was approved by CENELEC as a European Standard without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CONNECTORS FOR ELECTRONIC EQUIPMENT –
TESTS AND MEASUREMENTS –**

**Part 1-100: General –
Applicable publications**

FOREWORD

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International Standard IEC 60512-1-100 has been prepared by subcommittee 48B: Connectors, of IEC technical committee 48: Electromechanical components and mechanical structures for electronic equipment.

This third edition cancels and replaces the second edition published in 2006. This edition constitutes a technical revision.

This new edition reflects the status of publications in the IEC 60512 series as of September 1st 2011.

I.S. EN 60512-1-100:2012

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– 3 –

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

FDIS	Report on voting
48B/2270/FDIS	48B/2281/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.

A list of all parts of IEC series 60512, under the general title *Connectors for electronic equipment – Tests and measurements*, can be found on the IEC website.

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

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.

**CONNECTORS FOR ELECTRONIC EQUIPMENT –
TESTS AND MEASUREMENTS –**

**Part 1-100: General –
Applicable publications**

1 Scope and object

This part of IEC 60512 provides a listing of the 60512 series of standards for specific tests that are created for connectors. Further it gives cross-references with the former (60)512 standards, where different test numbers were used. The connector tests as such are mainly identical with the previously published standards; minor changes may be introduced due to technical developments (e.g. other soldering temperatures in soldering tests, resulting from the introduction of lead-free soldering). The former issues were in booklets, with several related tests in one document, while the present issues are leaflets, each featuring one single test.

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