



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61076-4:1998

ICS 31.220.10

**CONNECTORS WITH ASSESSED QUALITY,
FOR USE IN D.C., LOW-FREQUENCY
ANALOGUE AND IN DIGITAL HIGH-SPEED
DATA APPLICATIONS - PART 4: SECTION
SPECIFICATION - PRINTED BOARD
CONNECTORS (IEC 1076-4:1995)**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nσαι.ie>

Sales
<http://www.standards.ie>

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61076-4

January 1996

ICS 31.220.10

Descriptors: Printed board connectors with assessed quality, high-speed data applications

English version

**Connectors with assessed quality, for use in d.c.,
low frequency analogue and in digital high-speed data applications
Part 4: Sectional specification
Printed board connectors
(IEC 1076-4:1995)**

Connecteurs sous assurance de la qualité, pour utilisation dans le cadre d'applications analogiques en courant continu et à basse fréquence et dans le cadre d'applications numériques utilisant des débits élevés pour le transfert des données
Partie 4: Spécification intermédiaire
Connecteurs pour cartes imprimées
(CEI 1076-4:1995)

Gütebestätigte Steckverbinder für analoge Gleichspannungs- und Niederfrequenzanwendungen sowie digitale Anwendungen mit hoher Übertragungsrate
Teil 4: Rahmenspezifikation für Steckverbinder für gedruckte Schaltungen
(IEC 1076-4:1995)

This European Standard was approved by CENELEC on 1995-11-28. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 48B/364/DIS, future edition 1 of IEC 1076-4, 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 was approved by CENELEC as EN 61076-4 on 1995-11-28.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1996-09-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-09-01

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1076-4:1995 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications
with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 352-1	1983	Solderless connections Part 1: Solderless wrapped connections General requirements, test methods and practical guidance	EN 60352-1	1994
IEC 352-2	1990	Part 2: Solderless crimped connections General requirements, test methods and practical guidance	EN 60352-2	1994
IEC 352-3	1993	Part 3: Solderless accessible insulation displacement connections - General requirements, test methods and practical guidance	EN 60352-3	1994
IEC 352-4	1994	Part 4: Solderless non-accessible insulation displacement connections - General requirements, test methods and practical guidance	EN 60352-4	1994
IEC 352-5	1995	Part 5: Solderless press-in connections General requirements, test methods and practical guidance	EN 60352-5	1995
IEC 917	1988	Modular order for the development of mechanical structures for electronic equipment practices	EN 60917	1990
A1	1993		A1	1994
IEC 917-2-2	1994	Part 2: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice Section 2: Detail specification - Dimensions for subracks, chassis, backplanes, front panels and plug-in units	EN 60917-2-2	1996
IEC 1076-1	1995	Connectors with assessed quality, for use in d.c., low frequency analogue and in digital high-speed data applications Part 1: Generic specification	EN 61076-1	1995

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