



BSI Standards Publication

Connectors for electronic equipment — Tests and measurements

Part 9-4: Endurance tests — Test 9d:
Durability of contact retention system
and seals (maintenance, ageing)

National foreword

This British Standard is the UK implementation of EN 60512-9-4:2011. It is identical to IEC 60512-9-4:2011. It supersedes Test 9d from BS 5772-5:1993, IEC 60512-5:1992 which will remain current until all the tests it contains have been revised.

The UK participation in its preparation was entrusted to Technical Committee EPL/48, Electromechanical components and mechanical structures for electronic equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© BSI 2011

ISBN 978 0 580 62128 4

ICS 31.220.01

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2011.

Amendments issued since publication

Amd. No.	Date	Text affected
----------	------	---------------

English version

**Connectors for electronic equipment -
Tests and measurements -
Part 9-4: Endurance tests -
Test 9d: Durability of contact retention system and seals (maintenance,
ageing)
(IEC 60512-9-4:2011)**

Connecteurs pour équipements
électroniques – Essais et mesures –
Partie 9-4: Essais d'endurance – Essai 9d:
Durabilité du système de rétention des
contacts et des joints d'étanchéité
(entretien, vieillissement)
(CEI 60512-9-4:2011)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren -
Teil 9-4: Dauerprüfungen -
Prüfung 9d: Dauerhaftigkeit von
Kontakthalterung und Dichtungen
(Alterung infolge Wartung)
(IEC 60512-9-4:2011)

This European Standard was approved by CENELEC on 2011-05-12. 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, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels