

Aerospace series - Electrical contacts used in elements of connection - Part 002: List and utilization of contacts

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 3155-002:2006 sisaldab Euroopa standardi EN 3155-002:2006 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 30.08.2006 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 3155-002:2006 consists of the English text of the European standard EN 3155-002:2006.</p> <p>This document is endorsed on 30.08.2006 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This standard provides a list of removable crimped contacts as defined in the product standards, with wrapped or soldered connections etc. for use in connectors or other electrical elements of connection. It shows the elements of connection in which they are used.</p>	<p>Scope:</p> <p>This standard provides a list of removable crimped contacts as defined in the product standards, with wrapped or soldered connections etc. for use in connectors or other electrical elements of connection. It shows the elements of connection in which they are used.</p>
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ICS 49.060

Võtmesõnad:

English Version

**Aerospace series - Electrical contacts used in elements of
connection - Part 002: List and utilization of contacts**

Série aérospatiale - Contacts électriques utilisés dans les
organes de connexion - Partie 002 : Liste et utilisation des
contacts

Luft- und Raumfahrt - Elektrische Kontakte zur Verwendung
in Verbindungselementen - Teil 002: Liste und Verwendung
der Kontakte

This European Standard was approved by CEN on 9 March 2006.

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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 CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents		Page
Foreword.....		3
1	Scope	4
2	Normative references	4
3	List of contacts	5

Foreword

This European Standard (EN 3155-002:2006) has been prepared by the AeroSpace and Defense Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2007, and conflicting national standards shall be withdrawn at the latest by January 2007.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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1 Scope

This standard provides a list of removable crimped contacts as defined in the product standards, with wrapped or soldered connections etc. for use in connectors or other electrical elements of connection. It shows the elements of connection in which they are used.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2593-001, *Aerospace series — Bases for 10 A plug-in relays, two and four poles — Part 001: Technical specification*¹⁾

EN 2997-001, *Aerospace series — Connectors, electrical, circular, coupled by threaded ring, operating temperatures 175 °C continuous, 200 °C continuous, 260 °C peak and fire resistant — Part 001: Technical specification*¹⁾

EN 3205-001, *Aerospace series — Bases for five plug-in relays, two and four poles — Part 001: Technical specification*¹⁾

EN 3206-001, *Aerospace series — Bases for electromagnetic relays, one and three poles — Part 001: Technical specification*¹⁾

EN 3218-001, *Aerospace series — Connector, rectangular, metallic shells, screw-locking — Part 001: Technical specification*¹⁾

EN 3372-001, *Aerospace series — Circular electrical connectors, medium and high density, scoop-proof with bayonet coupling, 175 °C and 200 °C — Part 001: Technical specification*¹⁾

EN 3545-001, *Aerospace series — Connectors, rectangular, with sealed and non-sealed rear, plastic housing, locking device and operating temperatures – 55 °C to 175 °C — Part 001: Technical specification*¹⁾

EN 3708-001, *Aerospace series — Modular interconnection system — Part 001: Technical specification*¹⁾

EN 6047-001, *Aerospace series — Connectors, electrical, circular, coupled by threaded ring, for high current, operating temperature 200 °C continuous and fire-resistant — Part 001: Technical specification*¹⁾

EN 2995-001, *Aerospace series — Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A — Part 001: Technical specification*¹⁾

EN 2996-001, *Aerospace series — Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A — Part 001: Technical specification*¹⁾

EN 3155-001, *Aerospace series — Electrical contacts used in elements of connection — Part 001: Technical specification*¹⁾

EN 3645-001, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperatures 175 °C or 200 °C — Part 001: Technical specification*¹⁾

EN 3646-001, *Aerospace series — Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous — Part 001: Technical specification*¹⁾

EN 3682-001, *Aerospace series — Connectors, plug and receptacle, electrical, rectangular, interchangeable inserts, rack to panel, operating temperature 150 °C continuous — Part 001: Technical specification*¹⁾

EN 4067-001, *Aerospace series — Connectors, electrical, circular, scoop-proof, coupled by threaded ring, operating temperatures 260 °C peak — Part 001: Technical specification*¹⁾

¹⁾ Published as ASD Pre-standard at the date of publication of this standard.