

**Aerospace series - Electrical contacts  
used in elements of connection - Part  
044: Contacts, electrical, male 044, type  
A, double crimping, class T - Product  
standard**

Aerospace series - Electrical contacts used in  
elements of connection - Part 044: Contacts,  
electrical, male 044, type A, double crimping, class T  
- Product standard

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

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| <p>Käesolev Eesti standard EVS-EN 3155-044:2007 sisaldab Euroopa standardi EN 3155-044:2007 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 31.05.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p> | <p>This Estonian standard EVS-EN 3155-044:2007 consists of the English text of the European standard EN 3155-044:2007.</p> <p>This document is endorsed on 31.05.2007 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><b>Käsitlusala:</b></p> <p>This standard specifies the required characteristics and tests applicable to electrical contacts, male 044, type A, double crimping, class T, used in elements of connection according to EN 3155-002.</p> | <p><b>Scope:</b></p> <p>This standard specifies the required characteristics and tests applicable to electrical contacts, male 044, type A, double crimping, class T, used in elements of connection according to EN 3155-002.</p> |
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**ICS** 49.060

**Võtmesõnad:**

ICS 49.060

English Version

**Aerospace series - Electrical contacts used in elements of  
connection - Part 044: Contacts, electrical, male 044, type A,  
double crimping, class T - Product standard**

Série aérospatiale - Contacts électriques utilisés dans les  
organes de connexion - Partie 044 : Contacts électriques,  
mâles 044, type A, double sertissage, classe T - Norme de  
produit

Luft- und Raumfahrt - Elektrische Kontakte zur Verwendung  
in Verbindungselementen - Teil 044: Elektrischer  
Stiftkontakt 044, Typ A, doppelt gecrimpt, Klasse T -  
Produktnorm

This European Standard was approved by CEN on 13 January 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 CEN Management Centre has the same status as the official versions.

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## Foreword

This document (EN 3155-044:2007) has been prepared by the European Association of Aerospace Manufacturers - Standardization (AECMA-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 AECMA, 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 October 2007, and conflicting national standards shall be withdrawn at the latest by October 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.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

This standard specifies the required characteristics and tests applicable to electrical contacts, male 044, type A, double crimping, class T, used in elements of connection according to EN 3155-002.

It shall be used together with EN 3155-001.

The associated female contact is defined in EN 3155-045.

## 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 2591\*, *Aerospace series — Elements of electrical and optical connection — Test methods.*

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

EN 3155-002, *Aerospace series — Electrical contacts used in elements of connection — Part 002: List and utilization of contacts.*

EN 3155-045, *Aerospace series — Electrical contacts used in elements of connection — Part 045: Contacts, electrical, female, type A, double crimping, class T — Product standard.*

MIL-DTL-22520, *Crimping tools, wire termination, general specification for.* <sup>2)</sup>

MIL-I-81969, *Installing and removal tools, connector electrical contact, general specification for.* <sup>2)</sup>

## 3 Terms and definitions

For the purposes of this standard, the terms and definitions given in EN 3155-001 apply.

## 4 Required characteristics

### 4.1 Dimensions, mass

Dimensions are in millimetres.

See Figure 1 and Table 1.

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\* All parts quoted in this standard.

1) Published as AECMA Prestandard at the date of publication of this standard.

2) Published by: Department of Defense (DOD), The Pentagon, Washington D.C. 20301, USA.