
Aeronavtika - Dodatki za okrogle in pravokotne električne in optične konektorje - 037. del: Skoznjik, elastomerni, za kableske dodatke, tip Z - Standard za proizvod

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 037: bushing strip, elastomer, for cable outlet, style Z - Product standard

Luft- und Raumfahrt - Endgehäuse für elektrische und optische Rund und Rechteck steckverbinder - Teil 037: Auffutterungsstreifen, Elastomer, Bauform Z - Produktnorm

Serie aerospatiale - Accessoires arrière pour connecteurs circulaires et rectangulaires électriques et optiques - Partie 037: Bande de traverse en elastomere pour accessoires arrière, type Z - Norme de produit

Ta slovenski standard je istoveten z: EN 3660-037:2009

ICS:

49.060	Letalska in vesoljska električna oprema in sistemi	Aerospace electric equipment and systems
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EUROPEAN STANDARD
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ICS 49.060

English Version

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 037: bushing strip, elastomer, for cable outlet, style Z Product standard

Série aérospatiale - Accessoires arrière pour connecteurs circulaires et rectangulaires électriques et optiques - Partie 037: Bande de traversée en élastomère pour accessoires arrière, type Z - Norme de produit

Luft- und Raumfahrt - Endgehäuse für elektrische und optische Rund und Rechteck steckverbinder - Teil 037: Auffütterungsstreifen, Elastomer, Bauform Z - Produktnorm

This European Standard was approved by CEN on 27 June 2009.

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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 3660-037:2009) has been prepared by the Aerospace and Defence 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 April 2010, and conflicting national standards shall be withdrawn at the latest by April 2010.

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.

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EN 3660-037:2009 (E)**1 Scope**

This product standard defines a bushing strip, style Z, for use under the following conditions:

Associated cable outlet (s) : EN 3660-002

Temperature range : – 65 °C to 200 °C

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 3660-001, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 001: Technical specification*

EN 3660-002, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 002: Index of product standards*

EN 3660-020, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 020: Cable outlet, style A, straight, unsealed, self-locking with clamp strain relief — Product standard*

EN 3660-021, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 021: Cable outlet, style A, 90°, unsealed, self-locking with clamp strain relief for EN 3645 — Product standard*

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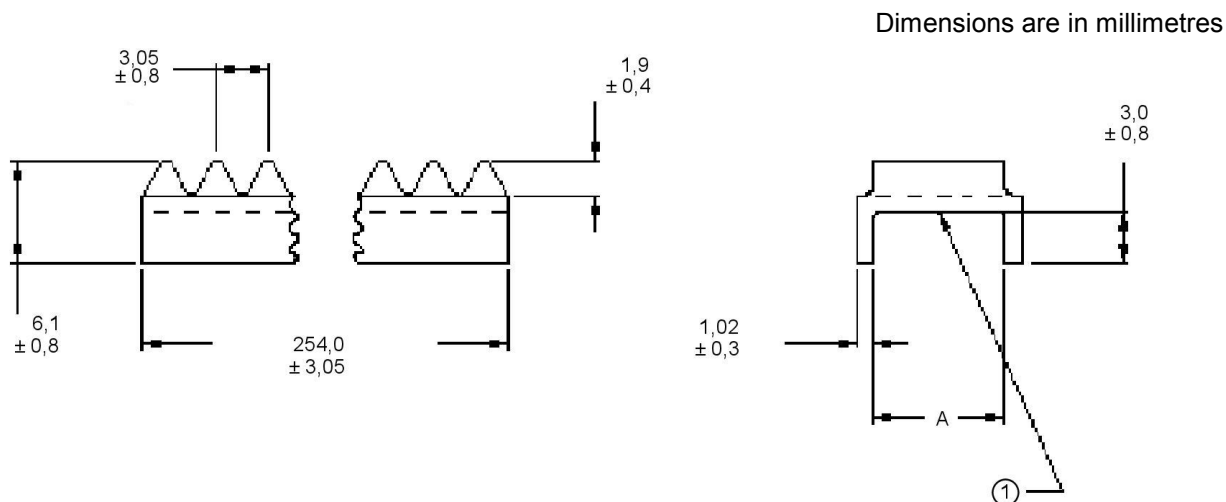
3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 3660-001 apply.

4 Characteristics

4.1 Dimensions and mass

For dimensions and mass, see Figure 1 and Table 1.



Key

- 1 Part number identified on centre in raised figures on this side

Figure 1

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Table 1

Dash No.	$\pm 0,8$ mm	Mass max. g	Used on shell size of EN 3660-020 and EN 3660-021
01	7,92	8,0	09-17
02	11,18	11,0	19-25

4.2 Material

Material: Elastomer

4.3 Tests

Test and qualification are performed on appropriate cable outlet.

EN 3660-037:2009 (E)**5 Designation**

EXAMPLE 1

Description block	Identity block
BUSHING STRIP	EN3660-037XX
Number of this standard _____	
Dash No., see Table 1 _____	

EXAMPLE 2 **EN3660-03701** Bushing strip, elastomer, Dash No. 01.

NOTE 1 No gaps are required between sections in the part number when printed.

NOTE 2 If necessary, the code I9005 may be placed between the description block and the identity block.

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