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Aerospace series - Connectors, coaxial, radio frequency - Part 412: Type 4, C interface - Clamp nut assembly version - Square flange receptacle - Product standard

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/16

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EUROPEAN STANDARD

EN 4652-412

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2015

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English Version

**Aerospace series - Connectors, coaxial, radio frequency -
Part 412: Type 4, C interface - Clamp nut assembly version
- Square flange receptacle - Product standard**

Série aérospatiale - Connecteurs coaxiaux pour radio
fréquences - Partie 412 : Type 4, interface C - Version à
presse étoupe - Embase à collerette carrée - Norme de
produit

Luft- und Raumfahrt - Koaxiale Hochfrequenz-
Steckverbinder - Teil 412: Typ 4, C-Schnittstelle,
Klemmmontageversion, fester Steckverbinder mit
quadratischem Montageflansch - Produktnorm

This European Standard was approved by CEN on 13 May 2015.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 4652-412:2015) 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 European 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of an identical text or by endorsement, at the latest by June 2016, and conflicting national standards shall be withdrawn at the latest by June 2016.

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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, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard specifies the characteristics of bayonet coupling (C interface) coaxial straight square flange receptacles – 50 ohms. The cable to connector assembly is a clamp technology.

2 Normative references

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

EN 2591 ¹⁾, *Aerospace series — Elements of electrical and optical connection — Test methods*

EN 2812, *Aerospace series — Stripping of electric cables*

EN 4652-001, *Aerospace series — Connectors, coaxial, radio frequency — Part 001: Technical specification*

EN 4652-410, *Aerospace series — Connectors, coaxial, radio frequency — Part 410: Type 4, C interface — Clamp nut assembly version — Straight plug — Product standard*

EN 9133, *Aerospace series — Quality management systems — Qualification procedure for aerospace standard parts*

TR 6058, *Aerospace series — Cable code identification list* ²

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

1) All parts quoted in this standard.

2) Published as ASD-STAN Technical Report at the date of publication of this standard. <http://www.asd-stan.org/>