

STN	Letectvo a kozmonautika. Optické kruhové jedno- a viackolíkové konektory spojené spojkou s trojnábehovým závitom. Zapustené kontakty. Časť 002: Zhotovenie a usporiadanie kontaktov.	STN EN 4531-002 31 1911
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Aerospace series - Connectors, optical, circular, single and multipin, coupled by triple start threaded ring - Flush contacts - Part 002: Specification of performance and contact arrangements

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 4531-002

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 4531-002:2012

English Version

Aerospace series - Connectors, optical, circular, single and multipin, coupled by triple start threaded ring - Flush contacts - Part 002: Specification of performance and contact arrangements

Série aérospatiale - Connecteurs optiques circulaires à accouplement par bague fileté à trois filets - Contacts affleurants - Partie 002: Spécification de performances et arrangements des contacts

Luft- und Raumfahrt - Optische Rundsteckverbinder mit dreigängiger Schraubkupplung - Bündige Kontakte - Teil 002: Leistungsdaten und Kontaktanordnungen

This European Standard was approved by CEN on 8 June 2015.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European Foreword

This document (EN 4531-002:2016) 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of an identical text or by endorsement, at the latest by July 2016, and conflicting national standards shall be withdrawn at the latest by July 2016.

This document supersedes EN 4531-002:2012.

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1 Scope

This standard defines the performance and contact arrangements of circular optical connectors, coupled by triple start threaded ring.

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 3645-001, *Connectors, electrical, circular, scoop proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 001: Technical specification*

EN 4531 (all parts), *Aerospace series — Connectors, optical, circular, single and multipin, coupled by triple start threaded ring — Flush contacts.*

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