SLOVENSKI STANDARD
oSIST prEN IEC 63267-3-61:2024

01-marec-2024

Optični spojni elementi in pasivne komponente - Vmesniki optičnih konektorjev za izboljšana makrobend večmodna vlakna - 3-61. del: Parametri konektorjev s fizičnim stikom za vlakna s premerom jedra 50 µm - Nekotne cilindrične polne cirkonijeve tulke s premerom 2,5 mm in 1,25 mm za aplikacije referenčnih konektorjev

Fibre optic interconnecting devices and passive components - Fibre optic connector optical interfaces for enhanced macrobend multimode fibres - Part 3-61: Connector parameters of physically contacting 50 µm core diameter fibres - Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules for reference connection applications

Dispositifs d’interconnexion et composants passifs fibroniques - Interfaces optiques des connecteurs fibroniques pour fibres multimodales améliorées en macrocourbures - Partie 3-61: Paramètres de connexion des fibres d’un diamètre de cœur de 50 µm en contact physique - Ferrules cylindriques non inclinées en zircone pleine de 2,5 mm et 1,25 mm de diamètre, pour les applications de connexion de référence

Ta slovenski standard je istoveten z: **prEN IEC 63267-3-61:2024**

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices

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86B/4836/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER:	
IEC 63267-3-61 ED1	
DATE OF CIRCULATION:	CLOSING DATE FOR VOTING:
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IEC SC 86B : FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS	
SECRETARIAT: Japan	SECRETARY: Mr Shigeru Tomita
OF INTEREST TO THE FOLLOWING COMMITTEES:	PROPOSED HORIZONTAL STANDARD: ☐ Other TC/SCs are requested to indicate their interest, if any, in this CDV to the secretary.
FUNCTIONS CONCERNED: ☐ EMC ☐ ENVIRONMENT ☐ QUALITY ASSURANCE ☐ SAFETY	
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TITLE:

Fibre optic interconnecting devices and passive components - Fibre optic connector optical interfaces for enhanced macrobend multimode fibres – Part 3-61: Connector parameters of physically contacting 50 µm core diameter fibres – Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules for reference connection applications

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS:

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS - FIBRE OPTIC CONNECTOR OPTICAL INTERFACES FOR ENHANCED MACROBEND MULTIMODE FIBRES–

Part 3-61: Connector parameters of physically contacting 50 µm core diameter fibres – Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules for reference connection applications

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International Standard IEC 63267-3-61 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

This document and IEC 63267-2-2 fully replaces IEC 61755-6-2.

The text of this standard is based on the following documents:

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Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

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