

# INTERNATIONAL STANDARD

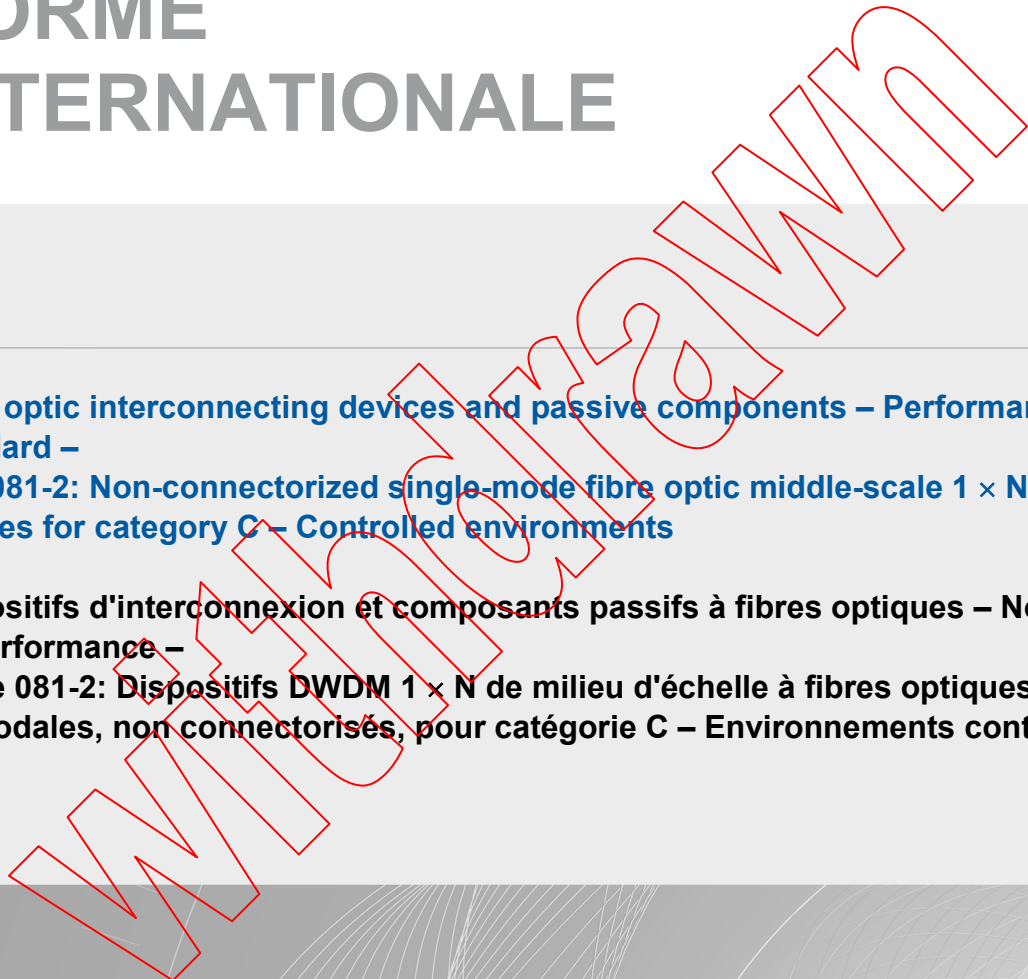
# NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Performance standard –**

**Part 081-2: Non-connectorized single-mode fibre optic middle-scale 1 × N DWDM devices for category C – Controlled environments**

**Dispositifs d'interconnexion et composants passifs à fibres optiques – Norme de performance –**

**Partie 081-2: Dispositifs DWDM 1 × N de milieu d'échelle à fibres optiques unimodales, non connectorisés, pour catégorie C – Environnements contrôlés**





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Withholding

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING DEVICES  
AND PASSIVE COMPONENTS –  
PERFORMANCE STANDARD –****Part 081-2: Non-connectorized single-mode fibre optic middle-scale  
1 × N DWDM devices for category C – Controlled environments**

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International Standard IEC 61753-081-2 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition published in 2009 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- to add passband ripple as a test item;
- to revise details to be specified and the formats of Tables 2, 3 and 4;
- to add IEC 61300-3-38 as a normative reference.

This bilingual version (2015-12) corresponds to the monolingual English version, published in 2014-04.

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

CDV	Report on voting
86B/3646/CDV	86B/3720/RVC

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

The French version of this standard has not been voted upon.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of IEC 61753 series, under the general title *Fibre optic interconnecting devices and passive components performance standards*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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