

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces –
Part 4: Type SC connector family**

**Dispositifs d'interconnexion et composants passifs à fibres optiques –
Interfaces de connecteurs pour fibres optiques –
Partie 4: Famille de connecteurs du type SC**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING
DEVICES AND PASSIVE COMPONENTS –
FIBRE OPTIC CONNECTOR INTERFACES –****Part 4: Type SC connector family**

FOREWORD

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International Standard IEC 61754-4 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 1997 and constitutes a technical revision.

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

- a) addition of the duplex plug and adaptor connector interface;
- b) reconsideration of the overall content of the standard.

This bilingual version (2016-01) corresponds to the monolingual English version, published in 2013-07.

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

FDIS	Report on voting
86B/3620/FDIS	86B/3652/RVD

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 the IEC 61754 series, under the general title *Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces*, can be found on the IEC website.

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The contents of the corrigendum of January 2014 have been included in this copy.