

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Ferrite cores – Guidelines on the limits of surface irregularities –
Part 3: ETD-cores, EER-cores, EC-cores and E-cores**

**Noyaux ferrites – Lignes directrices relatives aux limites des irrégularités de
surface –
Partie 3: Noyaux ETD, EER, EC et E**





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FERRITE CORES – GUIDELINES ON
THE LIMITS OF SURFACE IRREGULARITIES –****Part 3: ETD-cores, EER-cores, EC-cores and E-cores**

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International Standard IEC 60424-3 has been prepared IEC technical committee 51: Magnetic components and ferrite materials.

This second edition cancels and replaces the first edition published in 1999. This edition constitutes a technical revision.

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

- a) addition of allowable areas of chips for EC-cores in Table 3,
- b) addition of crystallites in 4.5 and pores in 4.6.

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

FDIS	Report on voting
51/1099/FDIS	51/1114/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.

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

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