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Twinax cables for digital communications -
Part 2: Family specification - Cable for Ethernet-over-twinax physical interfaces

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IEC 62783-2 has been prepared by subcommittee 46C: Wires and symmetric cables, of IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories. It is an International Standard.

This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision.

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

a) updating according to the revised generic twinax cable requirements given in IEC 62783-1:2023;
b) updating according to new twinax link segment specifications recently added to ISO/IEC/IEEE 8802-3 Ethernet physical interfaces.