

# INTERNATIONAL STANDARD

**Connectors for electrical and electronic equipment - Product requirements -  
Part 2-111: Circular connectors - Detail specification for power connectors with  
M12 screw-locking**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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Product requirements -  
Part 2-111: Circular connectors -  
Detail specification for power connectors with M12 screw-locking**

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IEC 61076-2-111 has been prepared by subcommittee 48B: Electrical connectors, of IEC technical committee 48: Electrical connectors and mechanical structures for electrical and electronic equipment. It is an International Standard.

This second edition cancels and replaces the first edition published in 2017. This edition constitutes a technical revision.

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

- a) The structure of this document has been adapted to the new IEC template for standards. New subclauses have been added. In Clause 5 and Clause 6, technical specifications have been updated.
- b) This document no longer includes the mating faces for M12 E-coded connectors.