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INTERNATIONAL STANDARD

**Battery charging interface for small handheld multimedia devices –
Part 2: 2 mm barrel type interface conformance testing**

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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BATTERY CHARGING INTERFACE FOR SMALL HANDHELD MULTIMEDIA DEVICES –

Part 2: 2 mm barrel type interface conformance testing

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

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100/1674/CDV	100/1750/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.

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

A list of all parts of the IEC 62637 series, under the general title *Battery charging interface for small handheld multimedia devices*, 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

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

BATTERY CHARGING INTERFACE FOR SMALL HANDHELD MULTIMEDIA DEVICES –

Part 2: 2 mm barrel type interface conformance testing

1 Scope

This part of the IEC 62637 provides the conformance testing rules and guidelines for equipment built to meet the 2 mm barrel type charging interface specified in the 62637-1.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 62637-1:2011, *Battery charging interface for small handheld multimedia devices – Part 1: 2 mm barrel interface*