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Road vehicles — Connections for on-board electrical wiring harnesses — Part 2: Definitions, test methods and general performance requirements

*Véhicules routiers — Connexions pour faisceaux de câblage électrique
embarqués —*

*Partie 2: Définitions, méthodes d'essai et exigences de performances
générales*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 8092-2 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 3, *Electrical and electronic equipment*.

This fourth edition cancels and replaces the third edition (ISO 8092-2:2000), which has been technically revised.

ISO 8092 consists of the following parts, under the general title *Road vehicles — Connections for on-board electrical wiring harnesses*:

- *Part 1: Tabs for single-pole connections — Dimensions and specific requirements*
- *Part 2: Definitions, test methods and general performance requirements*
- *Part 3: Tabs for multi-pole connections — Dimensions and specific requirements*
- *Part 4: Pins for single- and multi-pole connections — Dimensions and specific requirements*

This corrected version of ISO 8092-2:2005 incorporates the following corrections:

- the words "Dimensions in millimetres" deleted from Figures 2 and 3 on page 3;
- in Figure 11 on page 16, the words "Dimensions in millimetres" added to the figure, and "4 ammeter" deleted from the key;
- in 4.24.2 on page 25, the reference to 4.21.1 changed to 4.24.1;
- in B.2 on page 28, the value "1 s" changes to "1 μ s".