

Australian/New Zealand Standard™

**Testing of balanced communication
cabling in accordance with
ISO/IEC 11801**

**Part 2: Patch cords and work area
cords**



AS/NZS IEC 61935.2:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CT-001, Communications Cabling. It was approved on behalf of the Council of Standards Australia on 20 September 2006 and on behalf of the Council of Standards New Zealand on 22 September 2006. This Standard was published on 11 October 2006.

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Australian Electrical and Electronic Manufacturers Association
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Originated as part of AS/NZS 3087:2000.
Jointly revised and redesignated as AS/NZS IEC 61935.2:2006.

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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee CT-001, Communications Cabling to supersede AS/NZS 3087.2:2003, *Telecommunications installations—Generic cabling systems, Part 2: Specification for the testing of patch cords in accordance with AS/NZS 3080*.

The objective of this Standard is to provide users with methods to ensure the compatibility of modular plug cords to be used in cabling according to ISO/IEC 1180, which has been adopted as AS/NZS 3080, and provide test methods and associated requirements to demonstrate the performance and reliability of these cords during their operational lifetime.

This Standard is identical with, and has been reproduced from IEC 61935-2:2005, *Testing of balanced communication cabling in accordance with ISO/IEC 11801—Part 2: Patch cords and work area cords*.

As this Standard is reproduced from an international standard, the following applies:

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<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
ISO/IEC		AS/NZS	
11801	Information technology— Generic cabling for customer premises	3080	Telecommunications installations—General cabling for commercial premises
IEC 61935	Testing of balanced communication cabling in accordance with ISO/IEC 11801	AS/NZS IEC 61935	Testing of balanced communication cabling in accordance with ISO/IEC 11801
61935-1	Part 1: Installed cabling	61935.1	Part 1: Installed cabling
60068	Environmental testing	60068	Environmental testing
60068-2-61	Part 2-61: Test methods—Test Z/ABDM: Climatic sequence	60068.2.61	Part 2.61: Tests—Test Z/ABDM: Climatic sequence

Only international references that have been adopted as Australian or Australian/New Zealand Standards have been listed.

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