

Australian/New Zealand Standard™

**Polyvinyl chloride insulated cables of
rated voltages up to and including
450/750 V**

Part 5: Flexible cables (cords)

AS/NZS 60227.5:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-003, Electric Wires and Cables. It was approved on behalf of the Council of Standards Australia on 8 May 2003 and on behalf of the Council of Standards New Zealand on 22 May 2003. It was published on 16 June 2003.

The following are represented on Committee EL-003:

Australian Electrical and Electronic Manufacturers Association
Australian Industry Group
Canterbury Manufacturers Association New Zealand
Department of Defence (Australia)
Department of Natural Resources NSW
Electrical Contractors Association of New Zealand
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This Standard was issued in draft form for comment as DR 03050.

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Part 5: Flexible cables (cords)

First published as AS/NZS 60227.5:2003
Reissued incorporating Amendment No. 1 (August 2004)

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Jointly published by Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 5317 5

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee, EL-003 Electric Wires and Cables.

This Standard incorporates Amendment No. 1 (August 2004). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide international construction and test requirements for polyvinyl chloride insulated flexible cords as an alternative to those provided in the current Australian/New Zealand Standard, AS/NZS 3191.

This Standard is identical with, and has been reproduced from, IEC 60227-5, Edition 2.1:1998, *Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V, Part 5: Flexible cables (cords)*.

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

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In this Standard, the following print types are used:

- requirements proper: in arial type;
- *test specifications: in italic type;*
- explanatory matter: in smaller arial type.

CONTENTS

	<i>Page</i>
1 General.....	1
2 Flat tinsel cord	2
A1 3 Not used	4
4 Cord for indoor decorative lighting chains	4
5 Light polyvinyl chloride sheathed cord.....	6
6 Ordinary polyvinyl chloride sheathed cord.....	9
7 Heat-resistant light PVC-sheathed cord for a maximum conductor temperature of 90 °C	12
8 Heat-resistant ordinary PVC-sheathed cord for a maximum conductor temperature of 90 °C	15
A1 Bibliography	18
Table 1 – General data for type 60227 IEC 41.....	3
Table 2 – Tests for type 60227 IEC 41	3
A1	
Table 5 – General data for type 60227 IEC 43.....	5
Table 6 – Tests for type 60227 IEC 43	5
Table 7 – General data for type 60227 IEC 52.....	7
Table 8 – Tests for type 60227 IEC 52	8
Table 9 – General data for type 60227 IEC 53.....	10
Table 10 – Tests for type 60227 IEC 53.....	11
Table 11 – General data for type 60227 IEC 56.....	13
Table 12 – Tests for type 60227 IEC 56.....	14
Table 13 – General data for type 60227 IEC 57.....	16
Table 14 – Tests for type 60227 IEC 57.....	17

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