

Printed wiring boards —

Part 1: Guide for the specification writer

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Electronic Components Standards Policy Committee (ECL/-) to Technical Committee ECL/19 upon which the following bodies were represented:

- British Telecommunications plc
- Electrical and Electronic Insulation Association (BEAMA Ltd.)
- Electronic Components Industry Federation
- Electronic Engineering Association
- ERA Technology Ltd.
- GAMBICA (BEAMA Ltd.)
- Institute of Circuit Technology
- Institute of Metal Finishing
- Institution of Production Engineers
- Ministry of Defence
- National Supervising Inspectorate
- Printed Circuit Association
- Telecommunication Engineering and Manufacturing Association (TEMA)

This British Standard, having been prepared under the direction of the Electronic Components Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 28 February 1990

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The following BSI references relate to the work on this standard:
Committee reference ECL/19
Draft for comment 89/23223 DC

ISBN 0 580 18154 5

Amendments issued since publication

Amd. No.	Date of issue	Comments

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National foreword

This Part of BS 6221, prepared under the direction of the Electronic Components Standards Policy Committee, is identical with publication 326-1:1984, “*Printed Boards, Part 1: General information for the specification writer*”, published by the International Electrotechnical Commission (IEC). This publication refers to the IEC Quality Assessment System for Electronic Components (IECQ), but makes no reference to the corresponding European System of Quality Assessment or to the British System. Information on these systems may be obtained by reference to BS CECC 23 000 and BS 9760 respectively.

Cross-references

International standard	Corresponding British Standard
IEC 68	BS 2011 <i>Environmental testing</i> (Most Parts are identical)
IEC 97:1970	BS 5830:1979 <i>Specification for grid system for printed circuits</i> (Identical)
IEC 326	BS 6221: <i>Printed wiring boards</i> (Most Parts are identical)

IEC 249-2:1970, to which reference has been made in the text, has been withdrawn and replaced by IEC 249-2, a new series of specifications published in 1988, which are currently being prepared for publication as identical British Standards as Sections of BS 4584-102, to be published in 1990.

IEC 194:1975 to which reference has been made in the text has been revised and reissued as IEC 194:1988. It is now subject to harmonization procedures in CENELEC and will depending on the result of these procedures be published as an identical new Group of British Standard, BS 4727-1:Group 10.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.