

Specification for

Harmonized system of quality assessment for electronic components — Blank detail specification —

Electromechanical switches for use in
electronic equipment —
Blank detail specification for in-line
package switches

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared under the direction of the Electronic Components Standards Policy Committee (ECL/-). It is identical with IEC 1020-3-1:1991, (QC 960501), “*Electromechanical switches for use in electronic equipment — Part 3: Sectional specification for in-line package switches — Section 1: Blank detail specification*” published by the International Electrotechnical Commission (IEC) and is a harmonized specification in the IECQ System of quality assessment for electronic components.

IEC 1020-3-1 was prepared by IEC Sub-Committee 48C: “*Switches*” of Technical Committee No. 48: “*Electromechanical components for electronic equipment*” and the United Kingdom participation in the drafting was provided by Sub-Committee ECL/21/3 “*Switches for electronic equipment*” of Technical Committee ECL/21 “*Electromechanical components for electronic equipment*”.

Scope. This standard lists the ratings, characteristics and inspection requirements which shall be included as mandatory requirements in accordance with BS QC 960500 in any detail specifications for these components.

Cross-references

International Standard	Corresponding British Standard
IEC 68	BS 2011 <i>Environmental testing</i>
IEC 68-1:1988	BS 2011-1.1:1989 <i>General and guidance</i> (Identical)
IEC 1020-1:1991	BS QC 960000:1992. <i>Electromechanical switches for use in electronic equipment.</i> Part 1: <i>Generic specification</i> (Identical)
IEC 1020-3:1991	BS QC 960500:1992. <i>Electromechanical switches for use in electronic equipment.</i> Part 2: <i>Sectional specification for in-line package switches</i> (Identical)

The British Standard which implements the IECQ Rules of Procedure is BS 9000 “*General requirements for a system for electronic components of assessed quality*” — Part 3:1991 “*Specification for the national implementation of the IECQ system.*”

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.

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Summary of pages

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