

Specification for

Harmonized system of quality assessment for electronic components —

Example detail specification/Blank
detail specification —

Two-part and edge socket connectors
for printed board application



Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
National foreword	ii
Foreword	iii
Text of CECC 75101	1

National foreword

This British Standard has been prepared under the direction of the Electronic Components Standards Committee. It is identical with CENELEC Electronic Components Committee (CECC) 75101 “*Example detail specification/Blank detail specification: Two-part and edge socket connectors for printed board application*”.

This Standard is a harmonized specification within the CECC system.

Terminology and conventions. The text of the CECC specification has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards. Attention is especially drawn to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Cross references. The British Standard which implements CECC 00100 is BS 9000 “*General requirements for a system for electronic components of assessed quality*”.

International Standard	Corresponding British Standard
CECC 75100:1984	BS CECC 75100:1984 <i>Sectional specification: Two-part and edge socket connectors for printed board application</i> (Identical)
IEC 512	BS 5772 <i>Specification for electromechanical components for electronic equipment: basic testing procedures and measuring methods</i>
IEC 512-2:1976	Part 2:1979 <i>General examination, electrical continuity and contact resistance tests, insulation tests and voltage stress tests</i> (Identical)
IEC 512-2A:1980	Part 2:Supplement 1:1981 <i>Test 4c</i> (Identical)
IEC 512-4:1976	Part 4:1979 <i>Dynamic stress tests</i> (Identical)
IEC 512-6:1977	Part 6:1979 <i>Climatic tests and soldering tests</i> (Identical)
IEC 512-6A:1980	Part 6:Supplement 1:1981 <i>Test 11b</i> (identical)
IEC 512-7:1978	Part 7:1981 <i>Mechanical operating tests and sealing tests</i> (Identical)
IEC 512-8:1977	Part 8:1979 <i>Connector tests (mechanical) and mechanical tests on contacts and terminations</i> (Identical)
IEC 512-8A:1980	Part 8:Supplement 1:1981 <i>Tests 15f, 16c, 16d, and 16i</i> (Identical)
IEC 512-8B:1980	Part 8:Supplement 2:1982 <i>Tests 16g and 16h</i> (Identical)

Scope. This Standard lists the ratings, characteristics and inspection requirements which shall be included as mandatory requirements in accordance with BS CECC 75100.

Detail specification layout. In the event of conflict between the requirements of this specification and the provisions of BS 9000 the latter shall take precedence except that the front page layout will be in accordance with BS 9000 Circular Letter No. 15.

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 to iv, the CECC title page, pages ii to iv, pages 1 to 9 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.

