



**IECQ 03-3**

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# **IECQ PUBLICATION**

**IEC Quality Assessment System for Electronic Components (IECQ Scheme)**

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**Rules of Procedure –  
Part 3: IECQ Approved Component Products, Related Materials & Assemblies  
Scheme**

INTERNATIONAL  
ELECTROTECHNICAL  
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**Rules of Procedure –**

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Related Materials & Assemblies Scheme**

FOREWORD

This publication has been prepared by the Management Committee (MC) of the IECQ.

This publication is directly related to Publication IECQ 01 containing the Basic Rules of the IECQ System.

While this first edition of IECQ 03-3 presents the IECQ Approved Component Products, Related Materials & Assemblies Scheme requirements in a new document format and structure, the general requirements for IECQ Approved Component Products, Related Materials & Assemblies as contained in QC 001002-3 remain the same.

As such this first edition replaces QC 001002-3 six months from publication of IECQ 03-3.

The text of this publication is based on the following documents:

Document	Report on MC Consultation
IECQ MC/197/CD	IECQ MC/206/DL

Full information on the approval by the MC of this publication can be found in the report indicated in the above table.

## INTRODUCTION

Taking into account the object of the International Electrotechnical Commission (IEC) as given in Article 2 of the Statutes, the particular object of the IECQ System, operated in conformity with the Statutes and under the authority of the IEC, is to facilitate international trade in electronic components of assessed quality, by providing a global framework for independent assessment and certification.

The object is achieved by the implementation of quality assessment procedures in such a manner that organizations, processes, and components certified as conforming to the requirements of an applicable standard or specification, are acceptable to all participants.

The IECQ Schemes provide organizations with a “Supply chain verification tool” for seeking assurance that electronic components, assemblies, processes and related materials conform to declared technical Standards and Specifications.

IECQ Approved Components Certification may be applied to Electronic Components, Products, Related Materials and Assemblies for which a technical standard or specification exists or a client specification accepted for use in the IECQ system. For example this may cover but not be limited to; silicon wafer slabs, integrated & discrete electronic components, connectors, printed wiring boards, components/products/materials that assist in the construction, installation and use of electronic components. E.g. ceramic insulators, heat sinks etc.

Organizations that are holding IECQ Approved Components Certification demonstrate to the international market place that their organization and facilities through testing and other verification criteria comply with the requirements of the IECQ System and the relevant declared technical Standards and Specifications for their scope of activity. Components Products, Related Materials and Assemblies produced within the defined scope of activity of the IECQ Approved Components Certification are recognized as IECQ certified, and can be released with a Declaration of Conformity and confidence that the components are produced using manufacturing processes that have been successfully assessed and under constant surveillance by an independent, internationally accepted IECQ Certification Body.

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## **Rules of Procedure –**

### **Part 3: IECQ Approved Component Products, Related Materials & Assemblies Scheme**

#### **1 Scope**

This publication contains the Rules of Procedure of the Scheme of the IECQ, hereinafter referred to as the "Rules", for the Approved Component Products, Related Materials & Assemblies Scheme. (IECQ Approved Component Scheme).

This IECQ Approved Component Scheme Rules of Procedure provides the requirements specific to this scheme and is to be used in conjunction with applicable IECQ System management Basic Rules (IECQ 01), General Rules of Procedures (IECQ 03-1) and Operational Documents (ODs).

#### **2 Normative references**

The following publications contain provisions, which, through reference in this text, constitute provisions of these Rules. At the time of publication, the editions indicated were valid. The IECQ Management Committee shall decide the timetable for the introduction of revised editions of the publications.

IECQ 01, *IEC Quality Assessment System for Electronic Components (IECQ System) – Basic Rules*

IECQ 02, *General Requirements for the Acceptance of IECQ Certification Bodies into the IECQ System*

IECQ 03-1, *General Requirements for all IECQ Schemes*

QC 001002-2, *IEC Quality Assessment System for Electronic Components (IECQ) – Rules of Procedure – Part 2: Documentation*

ISO 9001, *Quality management systems – Requirements*

ISO/IEC 17000, *Conformity assessment – Vocabulary and general principles*

ISO/IEC 17021, *Conformity assessment – Requirements for bodies providing audit and certification of management systems*

ISO/IEC 17025, *General requirements for the competence of testing and calibration laboratories*

ISO/IEC Guide 65, *General requirements for bodies operating product certification systems*

In the event of conflict between the provisions of this document and any other directly or indirectly referenced provisions, the provisions of this document shall take precedence.