

## IECQ QC 88000-C003

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# IECQ COMPONENT SPECIFICATION

IEC Quality Assessment System for Electronic Components (IECQ System)

**Ceramic Hermetically Sealed – High Gain Optocouplers** 

INTERNATIONAL ELECTROTECHNICAL COMMISSION





## IECQ

## QC 88000-C003

### COMPONENT

### **SPECIFICATION**

**ISSUE 8** 

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#### Component Specification For Ceramic Hermetically Sealed High Gain Optocouplers



#### **M1077 IECQ**

#### **IECQ Product Certificate Number E1280/F**

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Further copies of this document may be obtained from:

#### IEC

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#### FOREWORD

The IECQ Quality Assessment System for Electronic Components (IECQ) is composed of those member countries of the International Electrotechnical Commission (IEC) who wish to take part in a harmonized system for electronic components of assessed quality. IECQ is also known in some European member countries as IECQ-CECC.

The object of the System is to facilitate international trade by the harmonization of the specifications and quality assessment procedures for electronic components, and by the grant of an internationally recognised Mark, or Certificate of Conformity. The components produced or services provided under the system are thereby acceptable in all member countries without further testing.

This Component Specification is based upon the requirements of IECQ 03-3, Annex E (QC 001002-2 Amendment 1, Clause 5.4) and has been prepared by:

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#### AMENDMENT RECORD

Issue 1 – Changed Pages 4, 9 & 10 – Amendments 22/06/09

- Issue 2 Changed Pages 3, 4 & 5 Amendments 05/07/10
- Issue 3 Changed Pages 3, 4, 5 & 6 RoHS Compliant, Added CSM160/161/162-2 & Amendments 13/07/10
- Issue 4 Changed Pages 3,4,9 and 10 Added CH390 23/08/10
- Issue 5 Changed Page 6 Added 4/5 pin hybrid package 26/5/11
- Issue 6 Changed Page 9 I<sub>F</sub> changed to 2mA for I<sub>CCL</sub> for CSM160/1 9/11/11

Issue 7 – Re-issued 30/5/13

#### REQUIREMENTS

The requirements for IECQ Component Specifications as detailed in IECQ 03-3, Annex E (QC 001002-2 Amendment 1, Clause 5.4) are satisfied by the following data sheet.

It should note that IECQ are not responsible for manufacturers declarations made in data sheets which fall outside the limits of approved detailed in IECQ certificates.

This Component Specification is intended for use with applicable IECQ Assessment Specifications. Eg: QC 88000-A0001

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