



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS C 5201-5-2 : 1998

**Fixed resistors for use
in electronic equipment
Part 5 : Blank detail specification :
Fixed precision resistors
Assessment level F**

ICS 31.040.10

Descriptors : power resistors, precision resistors, electronic equipment and components,
ratings

Reference number : JIS C 5201-5-2 : 1998 (E)

C 5201-5-2 : 1998

Date of Establishment: 1998-07-20

Date of Public Notice in Official Gazette: 1998-07-21

Investigated by: Japanese Industrial Standards Committee
Divisional Council on Electronics

JIS C 5201-5-2:1998, First English edition published in 2000-01

Translated and published by: Japanese Standards Association
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Printed in Japan

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law:

Attention shall be drawn to the possibility that a part of this Standard may conflict with a patent right, application for a patent right after opening to the public, utility model right (including those applied before 1993-12-31) or application for registration of utility model after opening to the public which have technical properties. The Minister of International Trade and Industry and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent right after opened, utility model right or application for registration of utility model after opening to the public which have the technical properties of this kind.

Group standards The following standards form the specifications for the group of element specified in this Standard.

- JIS C 5201 *General rules of fixed resistors for use in electronic equipment*
- JIS C 5201-1 *Part 1 : Generic specification*
- JIS C 5201-2 *Part 2 : Sectional specification : Fixed low-power non-wirewound resistors*
- JIS C 5201-2-1 *Part 2 : Blank detail specification : Fixed low-power non-wirewound resistors. Assessment level E*
- JIS C 5201-2-2 *Part 2 : Blank detail specification : Fixed low-power non-wirewound resistors. Assessment level F*
- JIS C 5201-4 *Part 4 : Sectional Specification : Fixed power resistors*
- JIS C 5201-4-1 *Part 4 : Blank detail specification : Fixed power resistors. Assessment level E*
- JIS C 5201-4-2 *Part 4 : Blank detail specification : Fixed power resistors. Assessment level F*
- JIS C 5201-4-3 *Part 4 : Blank detail specification : Fixed power resistors, heat-sink types. Assessment level H*
- JIS C 5201-5 *Part 5 : Sectional specification : Fixed precision resistors*
- JIS C 5201-5-1 *Part 5 : Blank detail specification : Fixed precision resistors. Assessment level E*
- JIS C 5201-5-2 *Part 5 : Blank detail specification : Fixed precision resistors. Assessment level F*
- JIS C 5201-6 *Part 6 : Sectional specification : Fixed resistor networks with individually measurable resistors*
- JIS C 5201-6-1 *Part 6 : Blank detail specification : Fixed resistor networks with individually measurable resistors, all of equal value and equal dissipation. Assessment level E*
- JIS C 5201-6-2 *Part 6 : Blank detail specification : Fixed resistor networks with individually measurable resistors, of either different resistance values or different rated dissipations. Assessment level E*

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JIS C 5201-8 *Part 8 : Sectional specification : Fixed chip resistors*

JIS C 5201-8-1 *Part 8 : Blank detail specification : Fixed chip resistors. Assessment level E*

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Fixed resistors for use in electronic equipment

Part 5: Blank detail specification:

Fixed precision resistors

Assessment level F

Introduction

This Japanese Industrial Standard has been prepared, based on the first edition issued in 1992 of IEC 60115-5-2, *Fixed resistors for use in electronic equipment Part 5: Blank detail specification: Fixed precision resistors Assessment level F*, without changing the technical contents.

Those underlined by dotted line in this Standard are not stated in the original IEC Standard. And IEC Standards referred herein are assigned numbers in accordance with the new IEC Number Code effective as from January 1st, 1997. As for previously issued IEC Standards, their numbers have been changed to 60000 plussed numbers, but this does not mean any change done in their contents.

Blank detail specification

A blank detail specification is a supplementary document to the Sectional Specification (JIS C 5201-5) and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements shall not be considered as being in accordance with JIS specifications nor shall they so be described.

In the preparation of detail specifications the content of Sub-clause 1.4 (items to be specified in detail specification) of the Sectional Specification, JIS C 5201-5, shall be taken into account.

The numbers between brackets in the table on the next page (to be the first page of the detail specification) correspond to the following items of information which shall be inserted in the position indicated:

Identification of the detail specification

- (1) The National Standards Organisation or the International Electrotechnical Commission (IEC) under whose authority the detail specification is drafted.
- (2) The National Standards or IEC number of the detail specification, date of issue and any further information required by the national system.
- (3) The number and issue number of the national or IEC Generic Specification.
- (4) The JIS or IEC number of the blank detail specification.