

# JIS

JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

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JIS C 2814-2-1 : 2009

**Connecting devices for low-voltage  
circuits for household and similar  
purposes — Part 2-1 : Particular  
requirements for connecting de-  
vices as separate entities with  
screw-type clamping units**

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ICS 29.120.20

Reference number : JIS C 2814-2-1 : 2009 (E)

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C 2814-2-1 : 2009

Date of Establishment: 2001-03-20

Date of Revision: 2009-03-20

Date of Public Notice in Official Gazette: 2009-03-23

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Electricity Technology

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JIS C 2814-2-1 : 2009, First English edition published in 2010-06

Translated and published by: Japanese Standards Association  
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

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In the event of any doubts arising as to the contents,  
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Printed in Japan

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## Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard based on the Industrial Standardization Law.

Consequently **JIS C 2814-2-1** : 2001 is replaced with this Standard.

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**JIS C 2814** series consists of the following 5 parts under the general title "*Connecting devices for low-voltage circuits for household and similar purposes*" :

*Part 1 : General requirements*

*Part 2-1 : Particular requirements for connecting devices as separate entities with screw-type clamping units*

*Part 2-2 : Particular requirements for connecting devices as separate entities with screwless-type clamping units*

*Part 2-3 : Particular requirements for connecting devices as separate entities with insulation-piercing clamping units*

*Part 2-4 : Particular requirements for twist-on connecting devices*

# Connecting devices for low-voltage circuits for household and similar purposes— Part 2-1 : Particular requirements for connecting devices as separate entities with screw-type clamping units

## Introduction

This Japanese Industrial Standard has been prepared based on the second edition of **IEC 60998-2-1** published in 2002 with some modifications of the technical contents to conform to the power distribution situation in Japan. This Standard shall be used together with **JIS C 2814-1** : 2009.

The portions given sidelines or dotted underlines are the matters in which the contents of the original International Standard have been modified. A list of modifications with the explanations is given in Annex JC.

## 1 Scope

Scope given in clause 1 of **JIS C 2814-1** and the following shall apply.

This Standard applies to connecting devices with screw-type clamping units primarily suitable for connecting unprepared conductors.

NOTE : The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

**IEC 60998-2-1** : 2002 *Connecting devices for low-voltage circuits for household and similar purposes—Part 2-1 : Particular requirements for connecting devices as separate entities with screw-type clamping units* (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21**.

## 2 Normative references

Normative references given in clause 2 of **JIS C 2814-1** and the following shall apply.

**JIS C 2814-1** : 2009 *Connecting devices for low-voltage circuits for household and similar purposes—Part 1 : General requirements*

NOTE : Corresponding International Standard : **IEC 60998-1** : 2002 *Connecting devices for low-voltage circuits for household and similar purposes—Part 1 : General requirements* (MOD)