

JIS

JAPANESE INDUSTRIAL STANDARD

**Testing methods of ceramic
insulators for electrical
and electronic applications**

JIS C 2141—1992

Translated and Published

by

Japanese Standards Association

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority.**

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Testing methods of ceramic insulators for
electrical and electronic applications

C 2141-1992

1. Scope

This Japanese Industrial Standard specifies testing methods of ceramic insulators used for electrical equipment and electronic equipment (hereafter referred to as "ceramics").

Remarks 1. The following Standards are cited in this Standard:

JIS B 0601-Definitions and Designation of Surface Roughness

JIS B 0651-Instruments for the Measurement of Surface
Roughness by the Stylus Method

JIS B 7410-Liquid-in-Glass Thermometers for Testing of
Petroleum Products

JIS B 7502-Micrometer Callipers for External Measurement

JIS B 7503-Dial Gauges Reading in 0.01 mm

JIS B 7507-Vernier Callipers

JIS B 7734-Micro Hardness Testing Machines for Vickers and
Knoop Hardness

JIS C 1303-High Insulation Resistance Meters

JIS C 2320-Electrical Insulating Oils

JIS R 1611-Testing Methods of Thermal Diffusivity,
Specific Heat Capacity, and Thermal Conductivity
for High Performance Ceramics by Laser Flash
Method

JIS R 3503-Glass Apparatus for Chemical Analysis

JIS Z 8401-Rules for Rounding off of Numerical Values

JIS Z 8704-Electrical Methods of Temperature Measurements

2. The International Corresponding Standards to this Standard
are given below.

IEC 672-2 (1980) Specification for ceramic and glass
insulating materials. Part 2: Methods of test