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STANDARD

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☞ **JIS C 3341** : 2000
(JCMA)

Polyvinyl chloride insulated drop service wires

ICS 29.060.20

Descriptors : polyvinyl chloride, overhead line conductors, sheathed conductors, sheathed cables

Reference number : JIS C 3341 : 2000 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee, as the result of proposal for revision of Japanese Industrial Standard submitted by the Japanese Electric Wire and Cable Maker's Association (JCMA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law. Consequently **JIS C 3341:1993** is replaced with this Standard.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Polyvinyl chloride insulated drop service wires

1 Scope This Japanese Industrial Standard specifies multicore wires (hereafter referred to as "wires") insulated with the main compound of polyvinyl chloride (hereafter referred to as "PVC") to be principally used as drop service wires at a voltage not exceeding 600 V.

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS C 3002 *Testing methods of electrical copper and aluminium wires*

JIS C 3005 *Test methods for rubber or plastic insulated wires and cables*

JIS C 3101 *Hard-drawn copper wires for electrical purposes*

JIS C 3102 *Annealed copper wires for electrical purposes*

JIS C 3105 *Hard-drawn copper stranded conductors*

3 Classification and symbols The classes and symbols of the wires shall be as given in Table 1.

Table 1 Class and symbol

Class	Symbol
PVC insulated drop service wire 2-core twisted	DV2R
PVC insulated drop service wire 3-core twisted	DV3R
PVC insulated drop service wire 2-core flat type	DV2F
PVC insulated drop service wire 3-core flat type	DV3F

4 Characteristics The characteristics of the wires shall comply with Table 2 when the tests of 6 are carried out.