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Coaxial cables for television receivers

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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 submitted by The Japanese Electric Wire & Cable Makers' Association (JCMA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently **JIS C 3502:2007** is replaced with this Standard.

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Coaxial cables for television receivers

Introduction

This Japanese Industrial Standard was established in 1979 and has gone through 7 revisions to this day. The last revision was made in 2007, and the revision at this time is to respond to the broadband communications satellite digital broadcasting started thereafter.

No International Standard corresponding to this Standard has been established at this point.

1 Scope

This Standard specifies coaxial cables for television receivers to be used for connection of receivers for television including satellite broadcasting service and associated equipment.

2 Normative references

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

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

JIS C 3102 *Annealed copper wires for electrical purposes*

JIS C 3152 *Tin coated annealed copper wires*

JIS G 3537 *Zinc-coated steel wire strands*

JIS H 4000 *Aluminium and aluminium alloy sheets, strips and plates*

JIS K 6922-2 *Plastics — Polyethylene (PE) moulding and extrusion materials — Part 2 : Preparation of test specimens and determination of properties*

3 Classification and symbols

Cables are classified and symbolized according to the characteristics and construction as given in Table 1.