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Annex A (normative)	Performance, construction and test methods for electric pencil sharpeners using domestic AC power supply

based on JIS C 6950-1 21

Foreword

This Japanese Industrial Standard has been 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 Japan Writing Instruments Manufacturers Association (JWIMA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS S 6049** : 2001), which has been technically revised.

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Electric or manual pencil sharpeners

1 Scope

This Japanese Industrial Standard specifies requirements for electric pencil sharpeners and manual pencil sharpeners (hereafter referred to as the electric and manual pencil sharpeners) used for sharpening black and colour pencils in wooden casing (hereafter referred to as the pencils).

2 Normative references

Part or all of the provisions of the following standards, 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 2134 *Method for the determination of the proof and the comparative tracking indices of solid insulating materials*

JIS C 3306 *Polyvinyl chloride insulated flexible cords*

JIS C 4003 *Electrical insulation — Thermal evaluation and designation*

JIS C 6950-1 *Information technology equipment — Safety — Part 1 : General requirements*

JIS C 61558-1 *Safety of transformers, reactors, power supply units and combinations thereof — Part 1 : General requirements and tests*

JIS C 8303 *Plugs and receptacles for domestic and similar general use*

JIS C 8500 *Primary batteries — General*

JIS C 8705 *Secondary sealed nickel-cadmium cells and batteries for portable applications*

JIS C 8708 *Secondary sealed nickel-metal hydride cells and batteries for portable applications*

JIS C 8711 *Secondary cells and batteries containing alkaline or other non-acid electrolytes — Secondary lithium cells and batteries for portable applications*

JIS S 6006 *Pencils, coloured pencils and leads for them*

JIS Z 8401 *Rounding of numbers*

JIS Z 8703 *Standard atmospheric conditions for testing*

3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

3.1