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ICS 31.040.20
CCS L14

NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 17027-1997

Potentiometers for use in electronic equipment. Part 4: Blank detail specification. Single-turn rotary power potentiometers. Assessment level F

电子设备用电位器 第4部分:空白详细规范 单圈旋转功率电位器 评定水平F

(English Translation)

Issued on: October 7, 1997 **Implemented on: September 1, 1998**

Issued by: State Bureau of Technical Supervision

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1 Foreword

GB/T 17027-1997 was issued by State Bureau of Technical Supervision on 7 October 1997 and has been in force since 1 September 1998.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies a detailed specification of the format, layout and minimum content requirements. Failure to comply with these requirements in detail specification can not be considered to meet the standards IEC Quality Assessment System for Electronic Components requirements.

GB/T 17027-1997 falls under ICS 31.040.20, in the field of electronics.

This catalogue holds 1,274 other GB/T standards in that field.

In this catalogue, GB/T standards carry edition years from 1963 to 2026.

3 About this standard

Sector: National Standard (Recommended)

Issued by: State Bureau of Technical Supervision

English translation: about 8 pages (approximate)

Chinese original: about 12,160 characters

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4 Related standards

Standards on related subjects:

GB/T 6346.14-2023 - Fixed capacitors for use in electronic equipment - Part 14: Sectional specification--Fixed capacitors for electromagnetic interference suppression and connection to the supply mains

GB/Z 40842-2021 - General technical requirenments for electrolarynx

SJ/T 10410-2016 - Permanent ferrite materials

GB/T 42308-2023 - Potentiometers for use in electronic equipment-Part 6-1:Blank detail specification-Surface mount preset potentiometers-Assessment level EZ

GB/T 16515-2023 - Potentiometers for use in electronic equipment - Part 5: Sectional specification - Single-turn rotary low-power wire wound and non-wire wound potentiometers

GB/T 40562-2021 - Potentiometers for use in electronic equipment - Part 6: Sectional specification - Surface mount preset potentiometers

5 Classification and status

International classification (ICS): 31.040.20

Chinese Standard Classification (CCS): L 14

Prefix GB/T: recommended standard.

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