

ICS 31.020
CCS L08



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 28162.2-2026

**Packaging of components for automatic handling - Part 2: Tape
packaging of components with unidirectional leads on
continuous tapes**

自动装配用元器件的包装 第2部分：单向引线元器件在连续带上的带式包装
(English Translation)

Issued on: August 28, 2026

Implemented on: March 1, 2027

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

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Foreword

GB/T 28162.2-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 March 2027.

The document adopts an international standard (ISO or IEC).

It is under the responsibility of the Ministry of Industry and Information Technology (Electronics).

Classification: ICS 31.020; CCS L08.

1 Scope

This document is Part 2 of the series on packaging of components for automatic handling. It deals with tape packaging of components that have unidirectional (axial) leads, supplied on continuous tapes so that they can be fed into automatic assembly machines. Consistent packaging of this kind allows component makers and equipment users to rely on compatible reels, tapes and feed arrangements.

Users include manufacturers of electronic components, producers of insertion and assembly equipment, electronics manufacturing service companies and purchasers who specify how parts are to be delivered. The document adopts an international standard. It is a recommended (voluntary) national standard taking effect on 1 March 2027, prepared under the Ministry of Industry and Information Technology. Axial-lead parts such as resistors and diodes are the typical items packed in this way, so the document matters to anyone running automatic insertion lines.