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

GB/T 2689.2-1981

**Life test and acceleration life test charts. Evaluation of their
Weibull distributions**

寿命试验和加速寿命试验的图估计法 (用于威布尔分布)

(English Translation)

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What this standard covers

This Standard specifies constant stress for life testing and accelerated life testing procedures Figure estimate Law. It is suitable for electronic components (hereinafter referred to as the product) life of obedience Qi Boolean distribution, the shape parameter $m > 0$, the characteristic life $\eta > 0$, the position parameter $\gamma = 0$. Can be used to estimate the life of the product characteristics; the whole test data to determine whether there are unusual circumstances or test results to determine whether the hypothesis test numerical analysis method.

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