

SJ

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

SJ/T 11864-2022

Semi-insulating silicon carbide single crystal substrate

半绝缘型碳化硅单晶衬底

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the terms, classification, requirements, inspection methods, inspection rules, marking, packaging, transportation, storage, etc. of semi-insulating silicon carbide (SiC) single crystal substrates. This standard applies to $\varnothing 50.8$ mm, $\varnothing 76.2$ mm, $\varnothing 100.0$ mm, $\varnothing 150.0$ mm semi-insulating SiC substrates prepared after polishing, and the crystal form is 4H.

Document data

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