

ICS 33.100
CCS L 02

SJ

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

SJ/T 12010-2025

**Method for measuring suppression characteristics
of suppression network used for electromagnetic shielding
enclosures**

(English Translation)

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What this standard covers

This standard specifies the measurement method for the suppression characteristics of suppression networks (i.e., power filters) installed on the power path of electromagnetic shielding (hereinafter referred to as shielding) in the operating frequency range of 10kHz to 3GHz. This standard applies to the measurement of the suppression characteristics of power filters between any line or location inside shielding and shielded cabinets and any line or location outside the shielding for purposes such as testing, office, computer room, and conference. It also applies to the measurement of the suppression characteristics of power filters in unshielded isolation states. The suppression characteristics measurement of power filters in non-installed or non-operating states and filters for other purposes can also be referred to this standard.

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