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CCS L 23



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

**GB/T 17562.8-2002**

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**Rectangular connectors for frequencies below 3 MHz -- Part 8:  
Detail specification for connectors, four-signal contacts and  
earthing contacts for cable screen  
(English Translation)**

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### What this standard covers

This standard applies to the LAN connector used, which defines the function of these connectors, electrical, and mechanical properties. Basic connector has four signal contacts and earthing contacts for cable screen. When used in a data communication network, if there is open circuit, short-circuit its contacts can be automatically connected into the trunk circuit. A variety of connectors are designed for panel mounting design, these connectors with the freedom of polar phase mating connector. Another variety is a free connector, such a connector design allows two identical polarity connectors relative to each other by 180° can be mated. In some applications, the mated connector pair can be installed in a fixed location, such as a wall outlet box or metal wiring board, freedom of this type of installation connector requires a locking mechanism, and the use of stress relief clamp or sleeve tube exit hole from three different cable entry or leads as a hole.

### Document data

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