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(54) **ELECTRONIC DEVICE**

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ABSTRACT

An electronic device includes a shell, a contact member, a temperature sensor, and a circuit board. The shell has an accommodating space. The contact member is arranged on the shell, and at least part of a surface of the contact member forms an outer surface of the electronic device. The temperature sensor is arranged in the accommodating space and has a positive electrode and a negative electrode. The circuit board is arranged in the accommodating space and provided with a positive wire and a negative wire. The positive wire is connected to the positive electrode of the temperature sensor. The negative wire is connected to the negative electrode of the temperature sensor. At least one of the positive wire and the negative wire is thermally conductively connected to the contact member.

