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FLAT CABLE CONNECTOR

ABSTRACT

The object of the present invention is to reduce housing size and make it possible to provide connections between connecting members of a flat cable and electrical terminals at a high density in a limited housing space, while minimizing the number of flat cables mounted in the housing and keeping flat cable manufacturing costs down. The flat cable connector 10 comprises a housing 20 which accommodates and holds a plurality of electrical terminals 30, a slider member 40 which is supported on the housing 20 so that the slider member 40 can slide back and forth, and a flat cable 50 which is positioned in the housing 20 and connected with the terminals 30. The flat cable 50 has a plurality of connecting members or pads 51 which are lined up along an edge of one end portion of a flexible sheet-base member 51 and is constructed to be used in a folded state by which the flat cable 50 is folded along a center with respective terminals 30 inside the housing 20 being located in positions corresponding to the respective connecting members 52 of the flat cable 50 so as to be electrically connected therewith when the flat cable containing the connecting members is positioned within the housing.

FIGURE 1

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