

FLOATING CONNECTOR AND METHOD FOR MANUFACTURING THEREFOR

ABSTRACT OF THE DISCLOSURE

The present invention provides a floating connector which is superior in terms of contact productivity and connector assembly productivity, and which allows a reduction in size and an increase in density, and a method for manufacturing the same. The floating connector 1 comprises a plurality of contacts 30A and 30B that are disposed in a housing 10 in at least one row. Each of the contacts 30A and 30B has a fastening part 31A or 31B that is fastened to the housing 10, a contact part 35A or 35B that contacts the corresponding mating contact 52, a leg part 34A or 34B, and a curvilinear elastic part 33A or 33B that is disposed between the fastening part 31A or 31B and the leg part 34A or 34B. The planes of the elastic parts 33A and 33B extend in the row disposition direction of the contacts. As a result of bent parts 32A and 32B being disposed between the fastening parts 31A and 31B and the elastic parts 33A and 33B, or between the elastic parts 33A and 33B and the leg parts 34A and 34B, the leg parts 34A and 34B of the plurality of contacts 30A and 30B are disposed in a staggered configuration.

FIG. 6