

ABSTRACT

ELECTRIC CONNECTOR

An electric connector includes a plug terminal 15 and a connector housing 2. The plug terminal 15 has a contact portion 15₁ in one end and an electric wire connecting terminal 15₃ in the other end, and the connector housing 2 accommodating the plug terminal. In the plug terminal 15, the contact portion and the electric wire connecting portion are connected through an elastic spring portion 15b, the connector housing 2 accommodates both the plug terminal 15 and a gate member 10 which holds a contact portion of the plug terminal, the contact portion 15₁ of the plug terminal is held in the connector housing by the gate member 10 while the spring is compressed and pushed in, and the hold state is released to project the contact portion of the plug terminal from the connector housing in coupling the electric connector to the mating connector. Therefore, the invention can provide the electric connector enabling it to protect the plug terminal with a simple structure in which the contact portion of the plug terminal is pushed in the connector housing before coupling the electric connector to the mating connector.

Selected Drawing: Fig. 1