SOCKET

ABSTRACT

A socket includes: a support in which a first electrical component is disposed on a top side of the support and a second electrical component is disposed on a bottom side thereof; and a signal pin held by the support and electrically connecting to the second electrical component and the first electrical component, wherein the support includes: a body made of a metal, the body holding the signal pin and being connected to a ground; a top plate portion having insulation, the top plate portion being provided above the body and including a top-side first through hole in which a top edge of the signal pin is disposed and a top-side second through hole provided around the top-side first through hole; and a conductive portion formed on an inner peripheral surface of the top-side second through hole and electrically connected to the body when in use.

[FIG. 2]