

ABSTRACT OF THE INVENTION

MODULARIZED SOCKET FOR INTEGRATED CIRCUIT

A replaceable and modularized integrated circuit's socket. The modularized socket comprises: (1) a base unit, it further consists of a base, contact pins and an elastomer. The contact pin will provide the electrical connection of the other elements, the elastomer provides the compactness of the assembly. (2) an interposer, there are positioning holes, contact pads and conducting wires in this interposer. (3) an adapter unit, the unit is capable of positioning the integrated circuit device and includes a depressor to suppress or release the integrated circuit. (4) a cover unit, the cover unit is coupled to said adapter and is capable of moving up and down vertically and drive the depressor to press or release the integrated circuit device. The modularized socket can fit the integrated circuit devices with different sizes and pin assignment, also much easier to repair.

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(FIGURE 1 IS SUGGESTED FOR PUBLICATION)

This Sheet Has Been Replaced

