

ABSTRACT

SOCKET ADAPTOR APPARATUS

A socket adaptor 10 made of an electrically insulating material has a main adaptor body 12 on which a plurality of through holes 14 containing an upper opening and a lower opening has been formed. In certain preferred embodiments a probe pin 60 and coil spring 62 is placed in each through hole 14. An electrical engagement clipping part 68 for clipping a contact inserted in a respective through hole from said upper opening is formed on the upper end of each probe pin 60. The coil spring 62 is installed on each probe pin and biases the respective probe pin toward a position so that a tip formed on the lower end of the probe pin protrudes from the lower opening.

Figure 1