

METHOD AND APPARATUS FOR LOCATING ELECTRICAL CIRCUIT MEMBERS

ABSTRACT

Electrical components such as IC modules (240) and printed circuit boards (160), at least one of which has an array of solder balls or other protruding conductors, are connected quickly, precisely and economically with a component locator (220) having openings adapted to capture the protruding conductors. The locator (220) is aligned with one of the components, and the other components is pressed against the locator (220). The protruding conductors enter the capture openings and complete electrical circuits with contacts on the other conductor.

Fig. 1.

This Sheet Has Been Replaced

