

ABSTRACT OF THE DISCLOSURE

METHODS AND APPARATUS FOR TESTING CONTINUITY OF
ELECTRICAL PATHS THROUGH CONNECTORS OF CIRCUIT
ASSEMBLIES

A device for testing continuity of electrical paths through a connector of a circuit assembly has a package containing incomplete or no mission circuitry for the circuit assembly. The package is provided with a plurality of contacts for mating to a plurality of contacts of the connector. A test sensor port is integrated with the package. A plurality of passive circuit components are integrated with the package, ones of which are coupled in parallel between ones of the contacts on the package and the test sensor port.

Fig. 5