

ABSTRACT

Compressible Layer With Integrated Bridge In IC Testing Apparatus

5 An electrical contact that employs a common compressible layer for all contacts,
wherein the compressible layer is fashioned with ducts that contain bridges within
them. The bridges are formed of the compressible layer. This bridge serves as a
compressible member for a first and second member in electrical contact with
each other, and that interact with each other such that a compression force acted
10 on the first and second members will cause them to maintain electrical contact
whilst compressing the bridge. When the compressive force is released, the
bridge, acting like a spring, expands thus pushing the first and second members
apart, but still in electrical contact with each other.

15 [Figure 1]