

ABSTRACT

ELECTRICAL CONNECTOR FOR FLAT CIRCUITRY

5       An electrical connector (1,41) includes an elongated dielectric housing (3,44) defining a slot (9,46) for receiving a flat electrical circuit (30,43). A plurality of terminals (2,42) are mounted on the housing, with contact portions (6,47) spaced along the slot. A metal actuator (4,45) is mounted on the housing and includes a pressure plate portion (25,62) for biasing the flat electrical circuit against the contact portions of the terminals. A flexible elongated strip portion (22,67) is spaced forwardly of the pressure plate portion and extends longitudinally of the housing to define a preliminary circuit holding means at a mouth of the slot. The pressure plate portion (25,62) is separated from the elongated strip portion (22,67) at opposite ends thereof by open areas (29,60) to, thereby, isolate the flexibility of the elongated strip portion from that of the pressure plate portion.

This Sheet Has Been Replaced

