



ABSTRACT OF THE DISCLOSURE

CIRCUIT BOARD STRADDLE MOUNTED CONNECTOR

An electrical connector is provided for straddle mounting at an edge of a circuit board. The connector includes a dielectric housing defining a slot for receiving
5 the edge of the board. A plurality of terminals are mounted on the housing and include contact portions for connection to the circuit traces on the board. A flexible gripping arm is integral with the housing at one side of the slot for yieldably engaging the circuit board upon insertion of the board into the slot. A ground tab extends from a shielding plate on the mating face of the connector through the housing adjacent to
10 the slot for contacting a ground pad on the circuit board.