

ABSTRACT OF THE DISCLOSURE

An electrical connector (20) includes a dielectric housing (22) having a top mating face (24), a bottom face (26) for mounting on a circuit board and a plurality of terminal-receiving passages (28) extending between the faces. A plurality of conductive terminals (30) are mounted on the housing and each terminal includes a base (32) mounted in a respective one of the passages. A solder tail (42) extends from one end of the base for connection to an appropriate circuit trace on the circuit board. A contact portion (34,38) extends from an opposite end of the base and is exposed at the mating face (24) of the housing for engaging an appropriate contact of a complementary connecting device. The housing includes a plurality of holding slots (52) at the bottom face (26) thereof for receiving the solder tails (42) of the terminals with interference fits to rigidly fix the solder tails to the housing.

Fig. 3