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16ABSTRACTELECTRICAL CONNECTOR FOR PRINTED CIRCUIT BOARDS

5 An electrical connector is adapted for mounting
on a printed circuit board. The connector includes a
dielectric housing having at least one row of terminal-
receiving passages. A plurality of terminals are received
in the passages and include tail portions in a row for
connection to appropriate circuit traces on the printed
circuit board. The tail portions of some of the terminals
10 in the row are adapted for insertion into holes in the
circuit board. The tail portions of other of the terminals
in the row are adapted for surface mounting on the circuit
board. Tail portions of some of the terminals extend
through holes in the tail aligner while enlarged cutout
15 areas in the tail aligner accommodate the surface mount
tail portions of the others of the terminals.

Fig. 1