

ABSTRACT OF THE DISCLOSUREELECTRICAL CONNECTOR HAVING REDUCED CROSS-TALK

An electrical connector having crosstalk reduction between selected pairs of electrical contacts comprises a printed circuit board having a pair of circuit elements therein connected to selected contacts in the connector. The signal paths of such selected contacts are re-routed by means of the pattern of circuit elements in the printed circuit board, each circuit element balancing the mutual inductance in such re-routed signal paths for enhanced crosstalk reduction.

Figure 1