

Title (en)

CONTACT ARRANGEMENT FOR DIRECT ELECTRIC CONTACTING OF PRINTED CIRCUIT BOARDS

Title (de)

KONTAKTANORDNUNG ZUR ELEKTRISCHEN DIREKTKONTAKTIERUNG VON LEITERPLATTEN

Title (fr)

SYSTÈME DE CONTACT POUR LE CONTACT ÉLECTRIQUE DIRECT DE CARTES DE CIRCUITS IMPRIMÉS

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Application

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Abstract (en)

[origin: WO2012095401A1] The invention relates to a contact arrangement (1) for the direct electric contacting of a counter contact surface, especially a counter contact surface on a printed circuit board, said arrangement comprising a contact housing (1) that has a plurality of parallel contact chambers (3), and a plurality of contact elements (4) that can be inserted respectively into the contact chambers (3) in a fitting direction (6), said contact elements respectively having a contact surface (11) for applying to a counter contact surface in a normal force direction (12). According to the invention, the contact elements (4) comprise at least one through-opening (13) extending transversely to the fitting direction (6) and transversely to the normal force direction (12), and the inserted contact elements (4) are engaged and/or locked in the contact housing (2), against the fitting direction (6), as a result of the at least one through-opening (13) thereof.

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