

Title (en)

CONTACT ELEMENT FOR DIRECTLY ELECTRICALLY CONTACTING CIRCUIT BOARDS

Title (de)

KONTAKTELEMENT ZUR ELEKTRISCHEN DIREKTKONTAKTIERUNG VON LEITERPLATTEN

Title (fr)

ÉLÉMENT DE CONTACT PERMETTANT LA MISE EN CONTACT ÉLECTRIQUE DIRECT DE CARTES DE CIRCUITS IMPRIMÉS

Publication

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Application

**EP 12708315 A 20120309**

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Abstract (en)

[origin: WO2012146432A1] The invention relates to a contact element (1) for directly electrically contacting a contact surface (2) on a circuit board (3), wherein according to the invention a front plug section (5) is formed by a sheet metal part having two multilayer side edges (8) opposite each other and comprising a middle section (10) between said side edges, which has fewer layers, in particular a single layer, wherein the outside edges (9) of the two side edges (8) run parallel to each other and are each folded at least once, and wherein at least one of the two outer edges (9) comprises a protruding contact spring (11) for directly electrically contacting a contact surface (2).

IPC 8 full level

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Citation (search report)

See references of WO 2012146432A1

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