

Title (en)

AN IMPROVED COMPLIANT SECTION FOR CIRCUIT BOARD CONTACT ELEMENTS

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Application

EP 84304942 A 19840719

Priority

US 52350583 A 19830815

Abstract (en)

[origin: EP0134094A1] The present invention relates to compliant sections (10) utilized on contact elements which are mounted in plated-through holes (12) in printed circuit boards (14), generally in conjunction with card edge and other electrical connectors. More particularly, the invention disclosed includes two elongated spring members (16) having generally centrally located, load-receiving segments (24) so that forces exerted against the spring members (16) are more uniformly distributed along the lengths thereof.

IPC 1-7

H01R 9/09

IPC 8 full level

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CPC (source: EP)

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Cited by

DE10325134A1; CN106207531A; DE3804041A1; US4691979A; US6620789B1; WO8801795A1; US7413484B2; US8727814B2; WO2008016550A1; WO8603625A1

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