

Title (en)

MULTIPLE PLUG FOR A CONNECTOR WITH CONTACT SPRINGS ARRANGED IN AT LEAST TWO PARALLEL ROWS

Publication

EP 0238823 B1 19920520 (DE)

Application

EP 87101760 A 19870209

Priority

DE 3606387 A 19860227

Abstract (en)

[origin: US4820173A] In a plug connector strip comprising contact springs, the contact springs include terminal lugs which press against a printed circuit board connected to the plug connector strip. For the compensation of tolerances in the thickness of the printed circuit boards, the terminal lugs are fixed only in a clamping point arranged within the plug connector strip and are therefore resiliently seated. The terminal lugs can be bent roughly at a right angle immediately after they emerge from the plug connector strip and can be constructed in a straight-line manner so that they press roughly perpendicularly against corresponding contact pads of the printed circuit board and are therefore particularly suited for a reflow of solder connection.

IPC 1-7

H01R 23/68; H01R 23/70

IPC 8 full level

H01R 12/72 (2011.01)

CPC (source: EP US)

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Cited by

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