

Title (en)

PRINTED CIRCUIT BOARD CONNECTOR WITH A SHIELD ELEMENT

Title (de)

LEITERKARTENSTECKVERBINDER MIT EINEM SCHIRMELEMENT

Title (fr)

CONNECTEUR DE CARTE DE CIRCUITS IMPRIMÉS DOTÉ D'UN ÉLÉMENT DE BLINDAGE

Publication

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Application

EP 18746078 A 20180628

Priority

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- DE 2018100594 W 20180628

Abstract (en)

[origin: WO2019011372A1] The present invention relates to a shield element (1) of a printed circuit board connector, which shield element enables maximum tolerance compensation between a printed circuit board (5), on which the printed circuit board connector is secured on the connection side, and a housing wall (4) of a device housing surrounding the printed circuit board (5). According to the invention, the shield element (1) is substantially hollow-cylindrical and can be fitted onto the insulating body (2) on the insertion side so as to also ensure a required connection to ground over the large desired tolerance range.

IPC 8 full level

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CPC (source: EP KR US)

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H01R 43/205 (2013.01 - KR US); H01R 12/716 (2013.01 - US); **H01R 43/205** (2013.01 - EP)

Citation (search report)

See references of WO 2019011372A1

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