

Title (en)  
DIRECT CONNECTOR AND DIRECT CONNECTION

Title (de)  
DIREKTSTECKER UND DIREKTSTECKVERBINDUNG

Title (fr)  
CONNECTEUR DIRECT ET RACCORD DE CONNECTEUR DIRECT

Publication  
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Application  
**EP 19181132 A 20190619**

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Abstract (en)  
[origin: US2019393647A1] The invention relates to a direct plug-in connector for making electrical contact with printed circuit boards, comprising a housing and at least one contact, which is connected to the housing, for insertion into a first passage opening of a printed circuit board, which first passage opening is electrically conductive on the inner wall, wherein at least one latching device for securing the housing on the printed circuit board is provided, wherein the latching device has at least one elastically resilient latching arm which is integrally connected to the housing and has a latching projection in the region of its free end, wherein the latching arm and the housing are separated by means of an intermediate space which runs perpendicularly to a supporting face of the direct plug-in connector on the printed circuit board and in a straight line.

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