

Title (en)
ELECTRICAL CONNECTION

Title (de)
ELEKTRISCHE STECKVERBINDUNG

Title (fr)
CONNEXION ÉLECTRIQUE

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Abstract (en)
[origin: WO2013127588A1] The invention relates to a plug connection (10) for electrical contacting of a circuit board (18) to at least two contact surfaces (24, 26) arranged in the plug direction, comprising an inner contact carrier element (12) having a first channel (22) for receiving a first line (50) and a second channel (28) for receiving a second line (54) which extends at an angle to the first channel (22). The plug connection (10) further comprises a sealing mat which rests on the inner contact carrier element (12). The sealing mat (20) has (20) a first opening (42) for leading through and sealing the first line (50) and a second opening (44) for leading through and sealing the second line (54). The inner contact carrier element (12) is formed in such a way that the sealing mat (20) rests on the contact carrier element (12) in such a manner that the first opening (42) extends in alignment to the first channel (22) and the second opening (44) extends in alignment to the second channel (28).

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