

Title (en)
ELECTRICAL PLUG-IN CONNECTOR ELEMENT AND PLUG-IN CONNECTOR PART COMPRISING A PLURALITY OF PLUG-IN CONNECTOR ELEMENTS

Title (de)
ELEKTRISCHES STECKVERBINDUNGSELEMENT UND STECKVERBINDUNGSTEIL MIT MEHREREN STECKVERBINDUNGSELEMENTEN

Title (fr)
ÉLÉMENT DE CONNEXION ENFICHABLE ÉLECTRIQUE ET PIÈCE DE CONNEXION ENFICHABLE COMPORTANT PLUSIEURS ÉLÉMENTS DE CONNEXION ENFICHABLE

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Abstract (en)
[origin: CA2796069A1] The invention relates to a plug-in connector element (10) having at least two contact plates (72, 74) formed by shaped electrically conductive sheet metal strips, wherein each of said contact plates comprises a connection portion (76) for the electrical connection of the plug-in connector element (10) to an electrical line (6), a contact portion (82) for a detachable electrical connection of the plug-in connector element (10) to an associated connecting element, and a compensating portion (80) arranged between the connection portion (76) and the contact portion (82) for a resilient deflection of the contact portion (82) with respect to the connection portion (76), wherein the connection portion (76), the compensating portion (80) and the contact portion (82) are integrally formed from the sheet metal strips (72, 74). The invention also relates to a plug-in connector part comprising a plurality of plug-in connector elements.

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