

Title (en)

PROCESS FOR CONTACTING A MULTI-POLE CONNECTOR

Title (de)

VERFAHREN ZUR KONTAKTIERUNG EINER VIELPOLIGEN FEDERLEISTE

Title (fr)

PROCEDE DE RACCORDEMENT D'UN CONNECTEUR FEMELLE MULTIPOLAIRE

Publication

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Application

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Abstract (en)

[origin: US5984733A] PCT No. PCT/DE96/01701 Sec. 371 Date Mar. 20, 1998 Sec. 102(e) Date Mar. 20, 1998 PCT Filed Sep. 10, 1996 PCT Pub. No. WO97/11509 PCT Pub. Date Mar. 27, 1997The present invention relates to a method for making contact between a multi-pole socket connector for plug-in connections and connecting wires. To simplify the method and economise on tools, a multi-row socket connector is split up into plastic plates, one side of the plate holding insulation piercing connecting devices and contact springs connected thereto, and the other side having correspondingly shaped integrally extruded pressure members. The plates are held at a spacing in a press tool by corresponding press-in pins having an interference fit. Connecting wires cut to length are inserted into these plates preassembled at a spacing. The connecting wires are pressed by the pressure members into the insulation piercing connecting device when the plates are pressed together.

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