

Title (en)
Signal-connector with capacitive adjustment for improved crosstalk parameters

Title (de)
Signal-Stecker mit kapazitivem Abgleich für bessere Übersprech-Parameter

Title (fr)
Connecteur à signaux nivellant capacitivement pour paramètres améliorés

Publication
EP 0598192 B1 19970108 (DE)

Application
EP 93113952 A 19930901

Priority
• GB 9224024 A 19921116
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Abstract (en)
[origin: EP0598192A1] The invention relates to an electrical plug connector for telecommunications (information) and data technology having RJ contacts arranged in the housing, having insulation-piercing terminal contacts, and having contact strips connecting them. The object of the invention, to improve an electrical plug connector of the generic type such that its electrical parameters are considerably improved and the requirements for the transmission of high data rates are satisfied, is achieved in that the contact strips are partially bent a plurality of times between the RJ contacts and the insulation-piercing terminal contacts and are partially not guided in a plane parallel to one another, at least in the contact tongue region. <IMAGE>

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IPC 8 full level
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Citation (examination)
• EP 0558225 A1 19930901 - AMERICAN TELEPHONE & TELEGRAPH [US]
• EP 0445376 A1 19910911 - KRONE AG [DE]

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