

Title (en)

Electronic connector and method of performing electronic connection

Title (de)

Elektronischer Verbinder und Verfahren zur Ausführung einer elektronischen Verbindung

Title (fr)

Connecteur électronique et procédé pour effectuer une connexion électronique

Publication

**EP 1881570 B1 20090729 (EN)**

Application

**EP 07018256 A 20031127**

Priority

- EP 03257501 A 20031127
- US 72152303 A 20031125
- US 42934302 P 20021127

Abstract (en)

[origin: EP1881570A2] A modular jack assembly (2) having a housing (4) and a plug interface contact (PIC) sled subassembly (10) insertable into the housing (4). The PIC sled subassembly (10) provides an electrical and mechanical interface between PICs and a male-type plug receivable in an opening in the housing (4). The PIC sled subassembly (10) is defined in part by multiple slots formed in the PIC sled subassembly (10) that receive the PICs. The design of the PICs compensates for independent near-end cross-talk vectors and far-end cross-talk vectors to obtain a desired level of electrical characteristics.

IPC 8 full level

**H01R 24/58** (2011.01)

CPC (source: EP)

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