

Title (en)
Electric connector

Title (de)
Elektrischer Verbinder

Title (fr)
Connecteur électrique

Publication
EP 0774807 A2 19970521 (EN)

Application
EP 96118260 A 19961114

Priority
JP 32237295 A 19951116

Abstract (en)
An improved multi-pole, stacked I/O connector (1) is disclosed which can be made from a least possible number of parts and incorporating an improved solder tail guide assembly (23,24). The connector (1) includes a dielectric housing (2) having two connector components (5) protruding therefrom for mating with opposite connector components. A metallic shell (3) covers a portion of the housing and provides shielding (11) for the connector components (5). A plurality of conductive terminals (7) are held in an insertion position by way of two alignment guides (23,24) which engage two distinct sets of solder tail portions (22) of the terminals (7) at two distinct levels. <IMAGE>

IPC 1-7
H01R 23/70; **H01R 23/68**

IPC 8 full level
H01R 13/629 (2006.01); **H01R 4/02** (2006.01); **H01R 13/648** (2006.01); **H01R 24/00** (2006.01)

CPC (source: EP KR)
H01R 12/7005 (2013.01 - EP); **H01R 12/727** (2013.01 - EP); **H01R 13/648** (2013.01 - KR); **H01R 13/658** (2013.01 - EP);
H01R 25/006 (2013.01 - EP)

Cited by
US11817655B2; US11715914B2; CN111801849A; US11799246B2; US11757224B2; US11469554B2; US11469553B2; US11817657B2;
US11522310B2; US11901663B2; US11444397B2; US11539171B2; US11757215B2; US11955742B2; US11563291B2; US11942716B2;
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DE FR GB IE IT NL

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SG 44986 A1 19971219; TW 374509 U 19991111

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