

Title (en)
Connector with integrated pcb assembly

Title (de)
Verbinder mit integrierter Flachbaugruppe

Title (fr)
Connecteur avec assemblage intégré de circuit imprimé

Publication
EP 0752739 B1 20001025 (EN)

Application
EP 95201811 A 19950703

Priority
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Abstract (en)
[origin: EP0752739A1] A connector, preferably a right angle connector, comprising one or more integrated pcb assemblies (1), each of said pcb assemblies comprising an insulating substrate (16), a spacer (17) and a cover plate (18), each of said insulating substrates (16) comprising a predetermined pattern of conducting tracks (11) on a first surface, each of said conducting tracks (11) having one end for connection to one first contact terminal (4) for mating contact with a mating contact terminal of a mating connector, and another end for connection to one second contact terminal (7) wherein each of the spacers (17) are provided with a first set of one or more first openings (24) each arranged for accommodating at least part of one first contact terminal (4) and with a second set of one or more second openings (25) each arranged for accommodating at least part of one second contact terminal (7). <IMAGE>

IPC 1-7
H01R 12/16

IPC 8 full level
H01R 13/648 (2006.01); **H01R 12/50** (2011.01); **H01R 13/518** (2006.01)

CPC (source: EP)
H01R 13/6587 (2013.01); **H01R 13/6599** (2013.01)

Cited by
DE102007021740A1; US5993259A; CN107104300A; US6083047A; EP1017134A3; US5980321A; EP0854549A3; EP1311038A3; EP0938167A1; EP0852414A3; EP1023747A4; EP1601054A3; US6517360B1; US6171139B1; WO0157963A3; WO9835408A1; US7413450B2; US6848944B2; US7310875B2; US6183301B1; US6527588B2; US6544045B1

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