

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  
EP 95201811 A 19950703

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; US5980321A; EP1017134A3; EP0854549A3; EP1311038A3; EP0938167A1; EP0852414A3; EP1023747A4; EP1601054A3; US6517360B1; US6171139B1; WO0157963A3; WO9835408A1; US7413450B2; US6848944B2; US7310875B2; US6183301B1; US6527588B2; US6544045B1

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