

Title (en)

COAXIAL CONNECTOR FOR CIRCUIT BOARD

Title (de)

KOAXIALVERBINDER FÜR GEDRUCKTE SCHALTUNGEN

Title (fr)

CONNECTEUR AXIAL POUR CARTE A CIRCUITS IMPRIMES

Publication

**EP 0970547 A1 20000112 (EN)**

Application

**EP 98905591 A 19980318**

Priority

- GB 9706155 A 19970325
- IB 9800381 W 19980318

Abstract (en)

[origin: WO9843323A1] A coaxial connection assembly for interconnecting printed circuit boards (8, 10) comprises a first connector (4) and a second connector (6). The first connector (4) comprises an axially resiliently movable inner contact (12) that abuts directly against a conductive circuit trace on the mating board (10). The second connector (6) comprises a single piece conductive part surface mounted on the board (10) for plugging connection with the first connector outer conductor (16). A compact, cost-effective and simple coaxial connection assembly is thus achieved.

IPC 1-7

**H01R 13/646**; H01R 9/05; H01R 12/16

IPC 8 full level

**H01R 13/08** (2006.01); **H01R 9/05** (2006.01); **H01R 13/24** (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP)

**H01R 12/714** (2013.01); **H01R 13/2471** (2013.01); **H01R 24/50** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

See references of WO 9843323A1

Cited by

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