

Title (en)

Right angle coaxial connector for mounting on P.C.B.

Title (de)

Koaxialer Winkelverbinder für Leiterplattenmontage

Title (fr)

Élément coudé de connecteur coaxial apte à être fixé à une carte imprimée

Publication

**EP 0692845 B1 19970319 (FR)**

Application

**EP 95115621 A 19940218**

Priority

- EP 94400354 A 19940218
- FR 9302244 A 19930226

Abstract (en)

[origin: EP0613215A1] The invention relates to a right-angled (elbowed) coaxial connector element of the type possessing a substantially parallelepipedal conducting body and at least one right-angled conducting rod, one end of which is connected to a pin projecting from one of the faces of the said body and the other end of which is connected to the central conductor of a coaxial contact, projecting from another face of the said body and perpendicular to the pin, the right-angled conducting rod being held in place by an insulator inside a L-shaped internal conduit made in the body. The said insulator (18, 19) has a sectional narrowing defining an air layer (18', 19') around at least part of the straight branch of the said rod (8, 9). <IMAGE>

IPC 1-7

**H01R 13/516; H01R 17/12**

IPC 8 full level

**H01R 13/646** (2011.01)

CPC (source: EP US)

**H01R 24/50** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by

EP0907219A3; EP0807995A1; FR2748862A1; US5842873A

Designated contracting state (EPC)

CH DE GB IT LI NL SE

DOCDB simple family (publication)

**EP 0613215 A1 19940831; EP 0613215 B1 19960417**; DE 69400143 D1 19960523; DE 69400143 T2 19961128; DE 69402187 D1 19970424; DE 69402187 T2 19971009; EP 0692845 A1 19960117; EP 0692845 B1 19970319; FR 2702095 A1 19940902; FR 2702095 B1 19950414; JP 3454560 B2 20031006; JP H076831 A 19950110; US 5516307 A 19960514

DOCDB simple family (application)

**EP 94400354 A 19940218**; DE 69400143 T 19940218; DE 69402187 T 19940218; EP 95115621 A 19940218; FR 9302244 A 19930226; JP 3000894 A 19940228; US 20111194 A 19940224