

Title (en)
ELECTRICAL TEST CONNECTOR

Publication
EP 0255204 A3 19881123 (EN)

Application
EP 87304153 A 19870511

Priority
US 88776086 A 19860721

Abstract (en)
[origin: EP0255204A2] An electrical test connector (10 or 10') adapted for interconnecting a first (not shown) and second connector (12) includes a housing (14) defining a plurality of terminal receiving cavities (16) with a terminal (18) mounted in each cavity. The terminal has a first end portion (20) for mating engagement with the first connector and a second portion (24) extending out of the housing (14) for electrical connection with the second connector (12). An exposed terminal portion (34) extends between the test connector housing (14) and the second connector (12) providing access for in-use testing. A first insulated alignment member (36) is disposed adjacent the test connector housing (14) and includes a plurality of passages (38) (see Fig. 2) for receiving and for maintaining alignment of the second terminal portions (24) of the terminals (18). A second insulated spacer member (40) is axially spaced from the first insulated member (36) and has a plurality of passages (42) for receiving and holding the second terminal portions (24) to define exposed terminal portions (34).

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H01R 31/06

IPC 8 full level
H01R 24/00 (2006.01); **G01R 31/28** (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)
H01R 31/06 (2013.01)

Citation (search report)
• [X] EP 0050913 A1 19820505 - FLUKE MFG CO JOHN [US]
• [A] FR 2368810 A1 19780519 - ALSTHOM CGEE [FR]
• [A] DE 3143768 A1 19830511 - SIEMENS AG [DE]
• [A] ELEKTRONIK, vol. 34, no. 14, 12th July 1985, pages 102-103, Munich, DE; T. LARDON: "Preisgünstige Testhilfe für muC-Schaltungen"

Cited by
GB2247790A; US5285011A; GB2247790B

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DE FR GB

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EP 0255204 A2 19880203; EP 0255204 A3 19881123; JP H048902 B2 19920218; JP S6332880 A 19880212

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