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WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁶:

H01R 9/09

A1

(11) International Publication Number:

WO 98/00885

(43) International Publication Date:

8 January 1998 (08.01.98)

(21) International Application Number: PCT/US97/11157

(22) International Filing Date: 27 June 1997 (27.06.97)

(30) Priority Data:

60/020,780 28 June 1996 (28.06.96) US

60/020,787 28 June 1996 (28.06.96) US

60/020,831 28 June 1996 (28.06.96) US

(81) Designated States: CN, JP, KR, SG, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published

With international search report.

(71) Applicant (for all designated States except US): BERG TECHNOLOGY, INC. [US/US]; One East First Street, Reno, NV 89501 (US). *add changed*

(72) Inventors; and

(75) Inventors/Applicants (for US only): LEMKE, Timothy, A. [US/US]; 130 Spring Drive Road, Dillsburg, PA 17019 (US). HOUTZ, Timothy, W. [US/US]; 1905 Valley Green Road, Etters, PA 17319 (US).

(74) Agents: LONG, Daniel, J. et al.; 825 Old Trail Road, Etters, PA 17319 (US).

(54) Title: ELECTRICAL CONNECTOR

(57) Abstract

Disclosed is an electrical connector which includes a plug (410) comprising at least one insulative lateral support (416), an insulative medial lateral support (420) and a wire (422) having a first longitudinal section (426) fixed to the insulative lateral support (420) and an exposed third longitudinal section (430) interposed between said first longitudinal section and said second longitudinal section. The connector also includes a receptacle (434) comprising at least one insulative support and a wire (444) having a first longitudinal section (448) fixed to the insulative support and an exposed second longitudinal section (450) for contacting the exposed section (430) of the plug wire. Also disclosed is a method of manufacturing this connector and a mold for use therein. Strain relief, high speed low cross talk and through mount embodiments are also disclosed.

