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| (51) International Patent Classification <sup>6</sup> :<br><b>H01R 13/73</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>A1</b>                                                                                                                                                                                                                                    | (11) International Publication Number: <b>WO 96/02963</b><br>(43) International Publication Date: 1 February 1996 (01.02.96) |
| <p>(21) International Application Number: <b>PCT/US95/09126</b></p> <p>(22) International Filing Date: 19 July 1995 (19.07.95)</p> <p>(30) Priority Data:<br/>08/277,989 20 July 1994 (20.07.94) <b>US</b></p> <p>(71) Applicant: <b>BERG TECHNOLOGY, INC.</b> [US/US]; One East First Street, Reno, NV 89501 (US).</p> <p>(72) Inventor: <b>HORCHLER, David, C.</b>; 423 Berrysburg Road, Millersburg, PA 17061 (US).</p> <p>(74) Agents: <b>DONOHUE, John, P., Jr. et al.</b>; Woodcock Washburn Kurtz Mackiewicz &amp; Norris, 46th floor, One Liberty Place, Philadelphia, PA 19103 (US).</p> | <p>(81) Designated States: JP, KR, <del>SG</del>, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</p> <p><b>Published</b><br/>With international search report.<br/>With amended claims and statement.</p> |                                                                                                                              |

(54) Title: **ELECTRICAL CONNECTOR HOLD-DOWN**

(57) Abstract

A hold-down (10) for interconnecting an electrical connector (60) and a printed circuit board (50) where the hold-down has two bodies (20, 30) which have multiple sides. When the bodies of the hold-down are inserted into the circular bores (62, 52) of the electrical connector and printed circuit board, the bodies form several points of contact which resist lateral and vertical movement of the interconnection between the electrical connector and PCB.

