

| TOOL NUMBER | WIRE SIZE<br>mm <sup>2</sup> [AWG] | INSULATION<br>DIAMETER<br>mm [in.] | STRIP LENGTH<br>mm [in.] | CRIMP<br>HEIGHT<br>mm [in.] | CONTACT PART NUMBERS $\Delta$ |                            | CONTACT DESCRIPTION                | APPLICATION<br>SPECIFICATION |
|-------------|------------------------------------|------------------------------------|--------------------------|-----------------------------|-------------------------------|----------------------------|------------------------------------|------------------------------|
|             |                                    |                                    |                          |                             | LOOSE PIECE                   | STRIP FORM                 |                                    |                              |
| 91558-1     | 0.50<br>[20]                       | 1.80-2.80<br>[.071-.110]           | 3.8-4.8<br>[.150-.189]   | 1.05-1.22<br>[.041-.048]    | 175218-[ ]<br>175289-[ ]      | 175196-[ ]<br>175286-[ ]   | DYNAMIC Series D-3(L)<br>Contacts  | 114-5148                     |
|             | 0.85<br>[18]                       |                                    |                          | 1.05-1.32<br>[.041-.052]    |                               |                            |                                    |                              |
|             | 1.25<br>[16]                       |                                    |                          | 1.35-1.52<br>[.053-.060]    |                               |                            |                                    |                              |
| 91559-1     | 0.20<br>[24]                       | 1.70-2.60<br>[.067-.102]           | 3.8-4.8<br>[.150-.189]   | 0.90-1.08<br>[.035-.043]    | 175217-[ ]<br>175288-[ ]      | 175195-[ ]<br>175285-[ ]   | DYNAMIC Series D-3(M)<br>Contacts  | 114-5148                     |
|             | 0.30<br>[22]                       |                                    |                          | 0.97-1.13<br>[.038-.044]    |                               |                            |                                    |                              |
|             | 0.50<br>[20]                       |                                    |                          | 0.97-1.24<br>[.038-.049]    |                               |                            |                                    |                              |
| 91560-1     | 1.23-1.42<br>[16]                  | 2.20-2.80<br>[.087-.110]           | 4.3-5.3<br>[.169-.209]   | 1.34-1.52<br>[.053-.060]    | 917511-[ ]<br>917512-[ ]      | 917484-[ ]<br>917485-[ ]   | DYNAMIC Series D-3(2L)<br>Contacts | 114-5148                     |
|             | 1.94-2.20<br>[14]                  |                                    |                          | 1.57-1.76<br>[.062-.069]    |                               |                            |                                    |                              |
| 91565-1     | 0.08<br>[28]                       | 0.80-1.20<br>[.031-.047]           | 3.8-4.8<br>[.150-.189]   | 0.67-0.96<br>[.026-.038]    | 175216-[ ]<br>175287-[ ]      | 175194-[ ]<br>175284-[ ]   | DYNAMIC Series D-3(S)<br>Contacts  | 114-5148                     |
|             | 0.12<br>[26]                       |                                    |                          | 0.67-0.98<br>[.026-.039]    |                               |                            |                                    |                              |
|             | 0.20<br>[24]                       |                                    |                          | 0.84-1.03<br>[.033-.041]    |                               |                            |                                    |                              |
| 91576-1     | 0.09-0.12<br>[28-26]               | 0.88-1.30<br>[.035-.051]           | 2.9-3.9<br>[.114-.154]   | 0.58-0.7<br>[.023-.028]     | 1318108-[ ]<br>1318112-[ ]    | 1318106-[ ]<br>1318110-[ ] | DYNAMIC Series D-2(S)<br>Contacts  | 114-5258                     |
|             | 0.2<br>[24]                        |                                    |                          | 0.64-0.77<br>[.025-.030]    |                               |                            |                                    |                              |
| 91595-1     | 0.3-0.5<br>[22-20]                 | 1.26-1.80<br>[.050-.071]           | 2.9-3.9<br>[.114-.154]   | 0.87-1.03<br>[.034-.041]    | 1318107-[ ]<br>1318111-[ ]    | 1318105-[ ]<br>1318109-[ ] | DYNAMIC Series D-2(M)<br>Contacts  | 114-5258                     |
|             | 0.85<br>[18]                       |                                    |                          | 1.06-1.24<br>[.042-.049]    |                               |                            |                                    |                              |
| 91596-1     | 0.50 - 1.15<br>[20-18]             | 1.80-2.83<br>[.071-.111]           | 4.3-4.8<br>[.169-.189]   | 1.35-1.50<br>[.053-.059]    | 1318986-6                     | 1318985-6                  | DYNAMIC Series D-5(SS)<br>Contacts | 114-5206                     |
|             | 1.15-1.42<br>[16]                  |                                    |                          | 1.55-1.70<br>[.061-.067]    |                               |                            |                                    |                              |

$\Delta$  LIST OF APPLIED CONTACT PART NUMBERS MAY NOT BE COMPLETE AND IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION ON TERMINAL PART NUMBERS, CONTACT THE TOOLING ASSISTANCE CENTER: 1-800-722-1111.  
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| DIMENSIONS: mm<br>FINISH: PLATED<br>MATERIAL: -  |  | DWG: A<br>APPD: GULA<br>DATE: 18FEB2002<br>TITLE: CERTI-CRIMP II TOOL DATA SHEET<br>DYNAMIC SERIES CONNECTORS | CASE CODE: A2 00779<br>DRAWING NO: 1583006<br>SCALE: -<br>SHEET: 1 OF 1<br>REV: A |