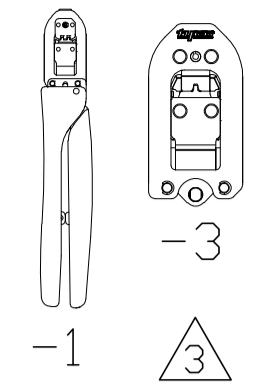
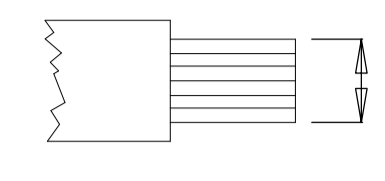
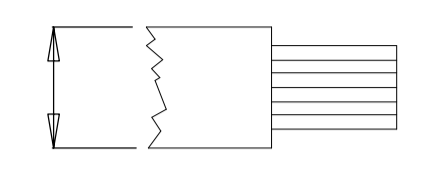
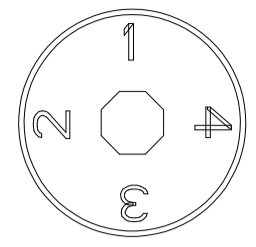
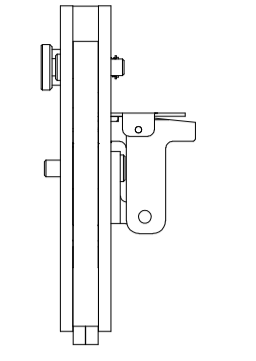
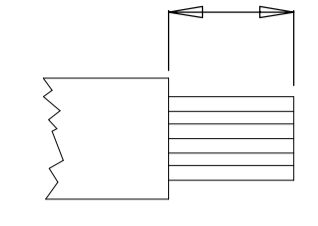
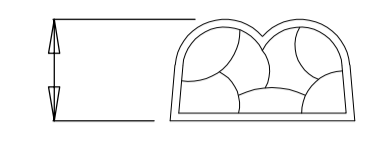
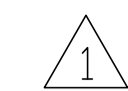
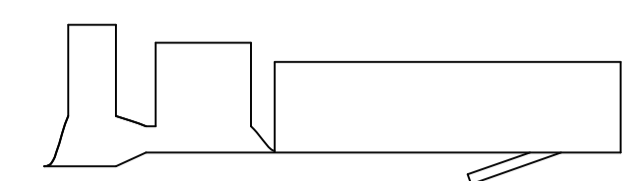
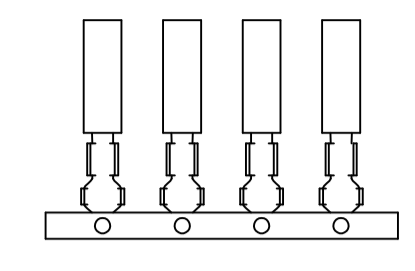


THIS DRAWING IS A CONTROLLED DOCUMENT. 1583001

| TOOL NUMBER  | WIRE SIZE mm ² [AWG]  | INSULATION DIAMETER mm [in.]  | INSUL. ADJ.  | FLIP LOCATOR  | STRIP LENGTH mm [in.]  | CRIMP HEIGHT mm [in.]  | CONTACT PART NUMBERS  | | CONTACT DESCRIPTION | APPLIC. SPECIF. |
|---|---|--|--|--|---|---|---|---|---|----------------------|
| | | | | | | | LOOSE PIECE  | STRIP FORM  | | |
| 91501-1 91501-3 | 0.2 - 0.38 [24-22] 0.5-0.6 [20] | 1.52 MAX [.060 MAX] | YES | NO | 3.18 ± 0.38 [.125 ± .015] | 0.74 ± 0.05 [.029 ± .002] 0.89 ± 0.05 [.035 ± .002] | 794610-[] | 794606-[] | Micro MATE-N-LOK Contacts | 114-13000 |
| 91502-1 91502-3 | 0.05-0.15 [26-30] | 1.52 MAX [.060 MAX] | YES | NO | 3.81 ± 0.38 [.150 ± .015] | 0.58 ± .05 [.023 ± .002] | 794611-[] | 794607-[] | Micro MATE-N-LOK Contacts | 114-13000 |
| 91504-1 91504-3 | 0.5 - 2.1 [20-14] (Two Wires Total) 0.8-0.9[18] plus (+) 0.8-1.4[18-16] | 2.54 - 3.3 [.100-.130] 2.92 MAX [.115 MAX] | YES | NO | 4.75 ± 0.38 [.187 ± .015] | 1.35 ± 0.05 [.053 ± .002] 1.63 ± 0.08 [.064 ± .003] | 60619-[] 60620-[] 170121-[] | 61117-[] 61118-[] 170120-[] | Commercial MATE-N-LOK contacts | 114-1012 |
| 91512-1 91512-3 | 0.20 - 0.56 [24-20] 0.75 - 0.96 [18] | 1.52 - 2.54 [.060-.100] | YES | NO | 4.75 ± 0.38 [.187 ± .015] | 0.99 ± 0.05 [.039 ± .002] 1.24 ± 0.05 [.049 ± .002] | 61473-[] 60618-[] 60617-[] 170148-[] | 61115-[] 61116-[] 61314-[] 170147-[] | Commercial MATE-N-LOK contacts | 114-1012 |
| 91528-1 91528-3 | 0.2 - 0.6 [24-20] 0.8 - 0.9 [18] | 1.09-1.91 [.043-.075] 1.52-2.54 [.060-.100] | YES | NO | 4.75 ± 0.38 [.187 ± .015] | 0.99 ± 0.05 [.039 ± .002] 1.24 ± 0.05 [.049 ± .002] | 61473-[] 60618-[] 60617-[] | 61115-[] 61116-[] 61314-[] | Commercial MATE-N-LOK contacts | 114-1012 |
| 91597-1 91597-3 | 0.20 - 0.56 [24-20] 0.75 - 0.89 [18] | 1.52 - 2.54 [.060-.100] | YES | NO | 4.75 ± 0.38 [.187 ± .015] | 0.99 ± 0.05 [.039 ± .002] 1.24 ± 0.05 [.049 ± .002] | 640706-[] 640707-[] 770258-[] 770522-[] | 640252-[] 350980-[] 770476-[] | SL-156 receptacles BIFURCATED LEAF CONTACT | 114-1021 114-1015 |
| 91598-1 91598-3 | 0.2 - 0.6 [24-20] 0.8 - 0.9 [18] | 1.09-1.91 [.043-.075] 1.52-2.54 [.060-.100] | YES | NO | 4.75 ± 0.38 [.187 ± .015] | 0.99 ± 0.05 [.039 ± .002] 1.24 ± 0.05 [.049 ± .002] | 640706-[] 640707-[] 770258-[] 770522-[] | 640252-[] 350980-[] 770476-[] | SL-156 receptacles BIFURCATED LEAF CONTACT | 114-1021 114-1015 |


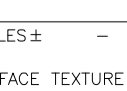
 LIST OF APPLIED CONTACT PART NUMBERS IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION, CONTACT THE TOOLING ASSISTANCE CENTER : 1-800-722-1111.

2. AMP, CERTI-CRIMP, and MATE-N-LOK are trademarks.

 -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY. -3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

4. THE HAND TOOL INSTRUCTION SHEET, ALSO KNOWN AS AN "IS", FOR MOST CERTI-CRIMP II TOOLS USE IS 408-8547. IF THE TOOL HAS A FLIP LOCATOR USE IS 408-10414.

CERTI-CRIMP II DATA SHEET

| | | | | | | | | | |
|--|-----------|--|-----------|----------------------------|---|---|--|---------------|--|
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DRAWN: M.YOUNGER 21FEB2012 | | MATERIAL: - | | HEAT TREAT: - | |
| 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± - | 4 PLC ± - | CHK: B.A. WOLFE 22FEB2012 |  TE Connectivity | | | |
| APVD: B.A. WOLFE 22FEB2012 | | | | | | | | | |
| NAME: CERTI-CRIMP II TOOL DATA SHEET | | | | | SCALE: - SIZE: A1 DRAWING NO: 1583001 SHEET: 1 of 1 REV: B5 | | | | |
| SURFACE TEXTURE:  | | | | | REVISION RECORD | | | | |
| P | LTR | REVISION RECORD | DATE | OWN | APVD | | | | |

LOC A
DIST 00

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Crimpers / Crimping Tools](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[010-0096](#) [M225201-06](#) [M225202-37](#) [6-1579015-5](#) [622-6441LF](#) [M322](#) [6-304052-1](#) [63456-0054](#) [63484-3701](#) [63800-8355](#) [63819-1875](#)
[63819-2875](#) [63819-4475](#) [63823-3475](#) [63827-5375](#) [64001-0975](#) [64001-4175](#) [64005-0175](#) [662903-2](#) [690602-6](#) [7-1579001-9](#) [7-23471-1](#)
[762637-1](#) [808714-1](#) [811242-5](#) [999-50-020083](#) [1-21002-3](#) [1-21002-7](#) [12085270](#) [1-21002-6](#) [1-21113-6](#) [1-22548-4](#) [125442-1](#)
[DCE.91.073.BVC](#) [DCE.91.090.3MVM](#) [DCE.91.130.5MVU](#) [DCE.91.202.BVCM](#) [1338300-1](#) [1-354003-0](#) [1338301-1](#) [DF62/RE-MD](#) [142321](#)
[1456088-1](#) [1490794-1](#) [1-45804-6](#) [1490357-2](#) [1490357-3](#) [AX100749](#) [1-59619-7](#) [1596970-1](#)