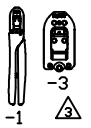
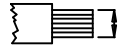
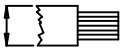
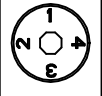
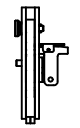


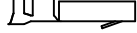
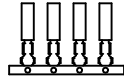


| TOOL NUMBER  | WIRE SIZE mm ² [AWG]  | INSULATION DIAMETER mm [in.]  | INSUL. ADJ.  | FLIP LOCATOR  | STRIP LENGTH mm [in.]  | CRIMP HEIGHT mm [in.]  | CONTACT PART NUMBERS Δ | | CONTACT DESCRIPTION | APPLIC. SPECIF. |
|---|---|--|--|---|---|---|--|---|-------------------------------|------------------------|
| | | | | | | | LOOSE PIECE  | STRIP FORM  | | |
| 91516-1 91516-3 | 0.05 - 0.15 [30-26] 0.2 - 0.6 [24-20] | 1.22 MAX [0.48 MAX] 1.75 MAX [0.69 MAX] | YES | NO | 3.96 ± 0.38 [1.56 ± .015] 4.34 ± 0.38 [1.71 ± .015] | 0.686 ± 0.051 [0.27 ± .0020] 0.775 ± 0.051 [0.305 ± .0020] | 86015-[] Δ 87045-[] 86016-[] 87309-[] | 85967-[] Δ 86491-[] 85969-[] 87309-[] | AMPMODU MOD IV Rec. Contacts | 114-25003 |
| 91517-1 91517-3 | 0.12 - 0.24 [26-24] 0.32 - 0.38 [22] | 1.02-1.52 [0.40-.060] | YES | YES | 3.56 ± 0.38 [1.40 ± .015] | 0.76 ± 0.05 [0.30 ± .002] 0.86 ± 0.05 [0.34 ± .002] | 87667-[] 102548-[] 87756-[] 103171-[] 102107-[] 1166679-[] 102128-[] | 87666-[] 102095-[] 166678-[] | AMPMODU MOD IV AND V CONTACTS | 114-25016 114-25003 |
| 91518-1 91518-3 | 0.03 - 0.09 [32-28] 0.12 - 0.38 [26-22] | 0.64-1.52 [0.25-.060] 0.64-1.52 [0.25-.060] | YES | YES | 3.18-3.96 [1.25-.156] 3.18-3.96 [1.25-.156] | 0.58 ± 0.05 [0.23 ± .002] 0.79 ± 0.05 [0.31 ± .002] | 104481-6 104481-8 104481-7 104480-7 104480-9 104480-8 | 104481-1 104481-3 104481-2 104481-4 104480-1 104480-3 104480-2 104480-4 | AMPMODU Short Point Contacts | 114-25038 |
| 91533-1 91533-3 | 0.12 - 0.35 [26-22] | 0.97-1.57 [0.38-.062] | YES | YES | 3.81 ± 0.13 [1.50 ± .005] | 0.76 ± 0.05 [0.30 ± .002] | 87165-[] | 87124-[] | LOCKING CLIP Contacts | 114-25006 |
| 91541-1 91541-3 | 0.03-0.06 [32-30] 0.08-0.10 [28-27] | 0.51-1.02 [0.20-.040] | YES | NO | 2.77-4.37 [1.09-.172] | 0.56 ± 0.05 [0.22 ± .002] 0.56 ± 0.05 [0.22 ± .002] | 102098-[] 102316-[] 102917-[] 102918-[] 102920-[] 103455-[] | | AMPMODU MOD IV AND V CONTACTS | 114-25003 |
| 91551-1 91551-3 | 0.20-0.56 [24-20] | 0.64-1.52 [0.25-.060] | YES | NO | 3.18-3.96 [1.25-.156] | 0.74 ± 0.05 [0.29 ± .002] | 104479-5 104479-6 104479-7 | 104479-2 104479-3 104479-4 | AMPMODU Short Point Contacts | 114-25038 |
| 91601-1 91601-3 | 0.20 [24] 0.30-0.60 [22-20] | 0.64-1.52 [0.25-.060] | YES | NO | 3.18-3.96 [1.25-.156] | 0.74 ± 0.05 [0.29 ± .002] | 104479-5 104479-6 104479-7 | 104479-2 104479-3 104479-4 | AMPMODU Short Point Contacts | 114-25038 |
| 2217081-1 | 0.03 - 0.09 [32-28] | 1.02 MAX (.040 MAX) | YES | YES | 4.37-2.77 [1.72-.109] | 0.56 ± 0.05 [0.22 ± .002] | | 167021-2 | AMPMODU MOD IV AND V CONTACTS | 114-25003 |
| | 0.20 - 0.56 [24-20] | SEE 114-25003 | | | 4.78-3.58 [1.88-.141] | 0.78 ± 0.05 [0.30 ± .002] | | | | |
| | 0.12 - 0.14 [26] | 1.22 MAX (.048 MAX) | | | 4.37-2.77 [1.72-.109] | 0.69 ± 0.05 [0.27 ± .002] | 166310-2 | | | |
| 2844540-1 | 0.05 - 0.15 [30-26] 0.2 - 0.6 [24-20] | 1.22 MAX [0.48 MAX] 1.75 MAX [0.69 MAX] | YES | YES | 3.96 ± 0.38 [1.56 ± .015] 4.34 ± 0.38 [1.71 ± .015] | 0.686 ± 0.051 [0.27 ± .0020] 0.775 ± 0.051 [0.305 ± .0020] | 86015-[] Δ 87045-[] 86016-[] 87309-[] | 85967-[] Δ 86491-[] 85969-[] 87309-[] | AMPMODU MOD IV Rec. Contacts | 114-25003 |

Δ LIST OF APPLIED CONTACT PART NUMBERS MAY NOT BE COMPLETE AND IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION, CONTACT THE TOOLING ASSISTANCE CENTER: 1-800-722-1111.

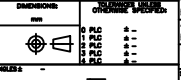
2. AMP, AMPMODU, and CERTI-CRIMP are trademarks.

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

Δ PLACE WIRE IN THE BOTTOM OF THE WIRE BARREL FOR PROPER TERMINATIONS. SEE IS408-7497 FOR ADDITIONAL INFORMATION.

5. 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 | | MATERIAL | | REVISION RECORD | |
| M. YOUNGER | 2/18/2018 | - | - | DATE | BY |
| S.A. WOLFE | 2/27/2018 | | | DATE | BY |
| S.A. WOLFE | 2/27/2018 | | | DATE | BY |
|  | | | | | |
| SCALE | | DRAWING NO. | | SHEET | |
| - | A1 | 1583003 | | 1 of 1 | |

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