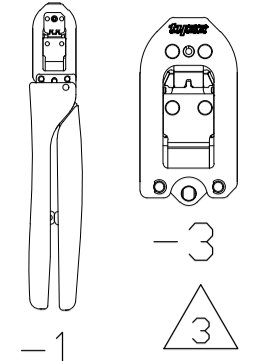
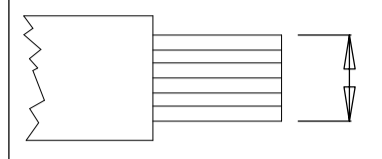
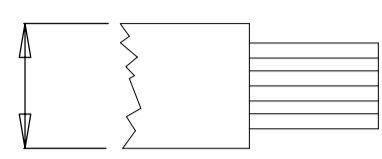
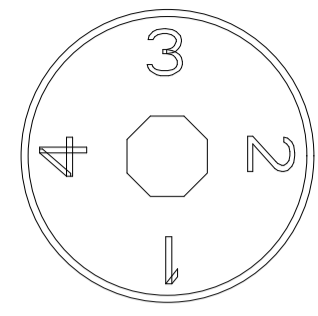
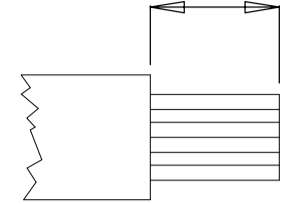
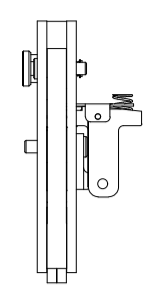
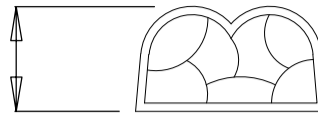
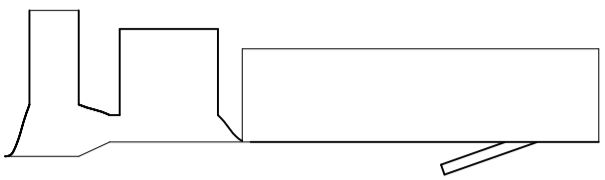
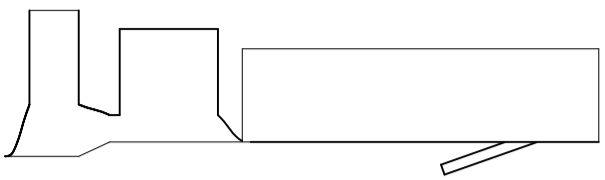


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TOOL NUMBER 	WIRE SIZE mm <sup>2</sup> [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUST 	STRIP LENGTH mm [in.] 	FLIP LOCATOR 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS <sup>△</sup>		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
							LOOSE PIECE 	STRIP FORM 		
91558-1 91558-3	0.50 [20] 0.85 [18]	1.80-2.80 [071-.110]	NO	3.8-4.8 [150-.189]	NO	1.05-1.22 [041-.048] 1.05-1.32 [041-.052] 1.35-1.52 [053-.060]	175218-[ ] 175289-[ ]	175196-[ ] 175286-[ ]	DYNAMIC Series D-3(L) Contacts	114-5148
91559-1 91559-3	0.20 [24] 0.30 [22] 0.50 [20]	1.20-1.60 [047-.063] 1.70-2.60 [067-.102]	NO	3.8-4.8 [150-.189]	NO	0.90-1.08 [035-.043] 0.97-1.13 [038-.044] 0.97-1.24 [038-.049]	175217-[ ] 175288-[ ]	175195-[ ] 175285-[ ]	DYNAMIC Series D-3(M) Contacts	114-5148
91560-1 91560-3	1.23-1.42 [16] 1.94-2.20 [14]	2.20-2.80 [087-.110]	NO	4.3-5.3 [169-.209]	NO	1.34-1.52 [053-.060] 1.57-1.76 [062-.069]	917511-[ ] 917512-[ ]	917484-[ ] 917485-[ ]	DYNAMIC Series D-3(2L) Contacts	114-5148
91561-1 91561-3	1.23-1.42 [16] 1.94-2.20 [14]	3.10-3.30 [122-.130] 3.50-3.80 [138-.150]	NO	4.3-5.3 [169-.209]	NO	1.34-1.52 [053-.060] 1.57-1.76 [062-.069]	353718-[ ] 353717-[ ]	353716-[ ] 353715-[ ]	DYNAMIC Series D-3(3L) Contacts	114-5148
91565-1 91565-3	0.08 [28] 0.12 [26] 0.20 [24]	0.80-1.20 [031-.047] 1.00-1.40 [039-.055]	NO	3.8-4.8 [150-.189]	NO	0.67-0.96 [026-.038] 0.67-0.98 [026-.039] 0.84-1.03 [033-.041]	175216-[ ] 175287-[ ]	175194-[ ] 175284-[ ]	DYNAMIC Series D-3(S) Contacts	114-5148
91576-1 91576-3	0.09-0.12 [28-26] 0.2 [24]	0.88-1.30 [035-.051] 1.11-1.43 [044-.056]	YES	2.9-3.9 [114-.154]	YES	0.58-0.7 [023-.028] 0.64-0.77 [025-.030]	1318108-[ ] 1318112-[ ]	1318106-[ ] 1318110-[ ]	DYNAMIC Series D-2(S) Contacts	114-5258
91595-1 91595-3	0.3-0.5 [22-20] 0.85 [18]	1.26-1.80 [050-.071] 1.79-1.90 [070-.075]	YES	2.9-3.9 [114-.154]	NO	0.87-1.03 [034-.041] 1.06-1.24 [042-.049]	1318107-[ ] 1318111-[ ]	1318105-[ ] 1318109-[ ]	DYNAMIC Series D-2(M) Contacts	114-5258
91596-1 91596-3	0.50 - 1.15 [20-18] 1.15-1.42 [16]	1.80-2.83 [071-.111] 2.35-3.23 [093-.127]	NO	4.3-4.8 [169-.189]	NO	1.35-1.50 [053-.059] 1.55-1.70 [061-.067]	1318986-6	1318985-6	DYNAMIC Series D-5(SS) Contacts	114-5206

<sup>△</sup> 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.


<sup>△</sup> -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.  
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

<sup>△</sup> THIS TOOL USED FOR DUAL CRIMP APPLICATION.

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.

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

### CERTI-CRIMP II DATA SHEET

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN M. YOUNGER 21FEB2012	MATERIAL -	HEAT TREAT -																														
<table border="1"> <tr><td>0</td><td>PLC</td><td>± .01</td></tr> <tr><td>1</td><td>PLC</td><td>± .01</td></tr> <tr><td>2</td><td>PLC</td><td>± .01</td></tr> <tr><td>3</td><td>PLC</td><td>± .01</td></tr> <tr><td>4</td><td>PLC</td><td>± .01</td></tr> </table>		0	PLC	± .01	1	PLC	± .01	2	PLC	± .01	3	PLC	± .01	4	PLC	± .01	<table border="1"> <tr><td>0</td><td>PLC</td><td>± .01</td></tr> <tr><td>1</td><td>PLC</td><td>± .01</td></tr> <tr><td>2</td><td>PLC</td><td>± .01</td></tr> <tr><td>3</td><td>PLC</td><td>± .01</td></tr> <tr><td>4</td><td>PLC</td><td>± .01</td></tr> </table>		0	PLC	± .01	1	PLC	± .01	2	PLC	± .01	3	PLC	± .01	4	PLC	± .01	CHK B.A. WOLFE 22FEB2012		
0	PLC	± .01																																		
1	PLC	± .01																																		
2	PLC	± .01																																		
3	PLC	± .01																																		
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4	PLC	± .01																																		
APVD B.A. WOLFE		APVD B.A. WOLFE		NAME B.A. WOLFE																																
P LTR		REVISION RECORD		SCALE -																																
DATE 3-2018		DWN CAK		DRAWING NO. 1583006																																
APVD CAM		SURFACE TEXTURE √		SHEET 1 of 2																																
REV A7		REV -		REV A7																																

THIS DRAWING IS A CONTROLLED DOCUMENT.

TOOL NUMBER 	WIRE SIZE mm <sup>2</sup> [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUST 	STRIP LENGTH mm [in.] 	FLIP LOCATOR 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS <sup>1</sup>		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
							LOOSE PIECE 	STRIP FORM 		
2119141-1 2119141-3	0.09-0.12 [28-26] 0.20-0.38 [24-22]	1.08-1.50 [0.042-.059]	NO	1.7-2.3 [0.67-.091]	YES	0.59-0.69 [0.23-.027] 0.69-0.79 [0.27-.031]	1827587-2 1871743-1 1903116-2 1903124-1	-	DYNAMIC Series D 1000 M TYPE CONTACTS	114-5377
2119142-1 2119142-3	0.37-0.53 [22-20] 0.87 [18]	1.40 [0.056] 2.20 [0.087]	NO	1.7-2.3 [0.67-.091]	YES	0.80-0.90 [0.031-.035] 1.10-1.20 [0.043-.047]	1827589-2 1871745-1 1903118-2 1903126-1	-	DYNAMIC Series D 1000 2L TYPE CONTACTS	114-5377
2119143-1 2119143-3	0.09-0.12 [28-26] 0.20-0.38 [24-22]	1.20-1.90 [0.047-.075]	NO	1.7-2.3 [0.67-.091]	YES	0.59-0.69 [0.23-.027] 0.69-0.79 [0.27-.031]	1827588-2 1871744-1 1903117-2 1903125-1	-	DYNAMIC Series D 1000 L TYPE CONTACTS	114-5377
2119144-1 2119144-3	0.05 [30] 0.09 [28]	0.60-1.30 [0.024-.051]	NO	1.7-2.3 [0.67-.091]	YES	0.49-0.59 [0.019-.023] 0.52-0.62 [0.020-.024]	1827586-2 1903115-2	-	DYNAMIC Series D 1000 S TYPE CONTACTS	114-5377
2119821-1 2119821-3 <sup>4</sup>	DUAL WIRE APPLICATION 0.8 [18]	-	NO	2.85-3.15 [1.12-.124]	YES	1.04-1.10 [0.041-.043]	-	293389-1 293390-1	DYNAMIC Series D 1000 M TYPE CONTACTS (DUAL WIRE APPLICATION)	114-21150
2844985-1	0.50-1.15 [20-18] 1.15-1.42 [16]	1.80-2.70 [0.071-.110] 2.40-3.23 [0.094-.127]	YES	4.9-5.4 [1.92-.213]	NO	1.19-1.29 [0.047-.051] 1.35-1.45 [0.053-.057]	2040015-2 2040016-1 1-2040016-2	2040587-1 2040586-1 1-2040586-1	DYNAMIC Series D 4000 S TYPE CONTACTS	114-5369
2305681-1	0.09-0.12 [28-26] 0.20-0.38 [24-22]	1.08-1.50 [0.042-.059]	NO	1.7-2.3 [0.67-.091]	YES	0.59-0.69 [0.23-.027] 0.69-0.79 [0.27-.031]	2316671-2 2316669-2	-	HD1 M TYPE CONTACTS	114-78021
2305682-1	0.37-0.53 [22-20] 0.87 [18]	1.40 [0.056] 2.20 [0.087]	NO	1.7-2.3 [0.67-.091]	YES	0.80-0.90 [0.031-.035] 1.10-1.20 [0.043-.047]	2316671-4 2316669-4	-	HD1 2L TYPE CONTACTS	114-78021
2305683-1	0.09-0.12 [28-26] 0.20-0.38 [24-22]	1.20-1.90 [0.047-.075]	NO	1.7-2.3 [0.67-.091]	YES	0.59-0.69 [0.23-.027] 0.69-0.79 [0.27-.031]	2316671-3 2316669-3	-	HD1 L TYPE CONTACTS	114-78021
2305684-1	0.05 [30] 0.09 [28]	0.60-1.30 [0.024-.051]	NO	1.7-2.3 [0.67-.091]	YES	0.49-0.59 [0.019-.023] 0.52-0.62 [0.020-.024]	2316671-1 2316669-1	-	HD1 S TYPE CONTACTS	114-78021

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## CERTI-CRIMP II DATA SHEET

DWN: M. YOUNGER 21FEB2012		MATERIAL: -	HEAT TREAT: -
CHK: B.A. WOLFE 22FEB2012			
APVD: B.A. WOLFE 22FEB2012		<b>STE</b> TE Connectivity	
NAME: B.A. WOLFE			
CERTI-CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS			
SCALE: -	SIZE: A1	DRAWING NO: 1583006	SHEET: 2 of 2 REV: A7

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