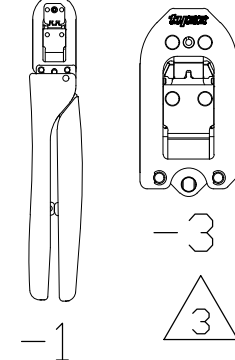
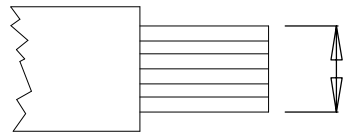
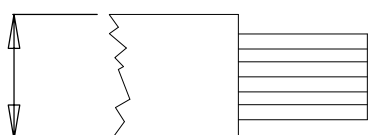
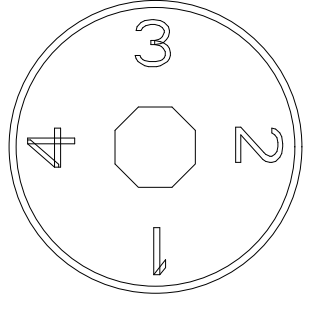
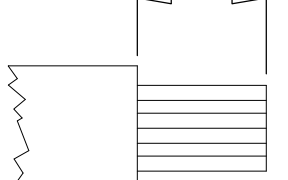
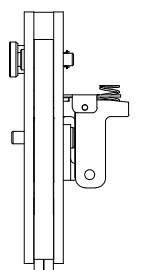
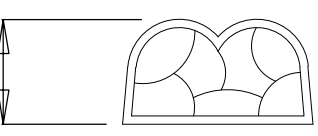
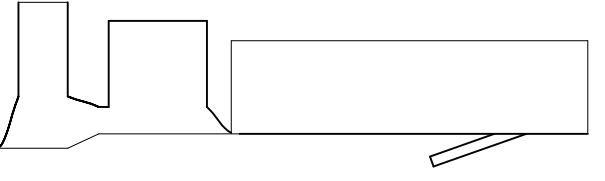
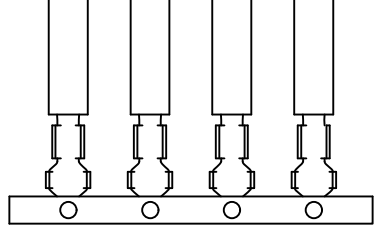


USED ON —										
TOOL NUMBER  -1	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUST 	STRIP LENGTH mm [in.] 	FLIP LOCATOR 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
							LOOSE PIECE 	STRIP FORM 		
91558-1 91558-3	0.50 [20]	1.80-2.80 [.071-.110]	NO	3.8-4.8 [.150-.189]	NO	1.05-1.22 [.041-.048]	175218-[] 175289-[]	175196-[] 175286-[]	DYNAMIC Series D-3(L) Contacts	114-5148
	0.85 [18]					1.05-1.32 [.041-.052]				
	1.25 [16]	2.20-2.80 [.087-.110]				1.35-1.52 [.053-.060]				
91559-1 91559-3	0.20 [24]	1.20-1.60 [.047-.063]	NO	3.8-4.8 [.150-.189]	NO	0.90-1.08 [.035-.043]	175217-[] 175288-[]	175195-[] 175285-[]	DYNAMIC Series D-3(M) Contacts	114-5148
	0.30 [22]	1.70-2.60 [.067-.102]				0.97-1.13 [.038-.044]				
	0.50 [20]					0.97-1.24 [.038-.049]				
91560-1 91560-3	1.23-1.42 [16]	2.20-2.80 [.087-.110]	NO	4.3-5.3 [.169-.209]	NO	1.34-1.52 [.053-.060]	917511-[] 917512-[]	917484-[] 917485-[]	DYNAMIC Series D-3(2L) Contacts	114-5148
	1.94-2.20 [14]					1.57-1.76 [.062-.069]				
91561-1 91561-3	1.23-1.42 [16]	3.10-3.30 [.122-.130]	NO	4.3-5.3 [.169-.209]	NO	1.34-1.52 [.053-.060]	353718-[] 353717-[]	353716-[] 353715-[]	DYNAMIC Series D-3(3L) Contacts	114-5148
	1.94-2.20 [14]	3.50-3.80 [.138-.150]				1.57-1.76 [.062-.069]				
91565-1 91565-3	0.08 [28]	0.80-1.20 [.031-.047]	NO	3.8-4.8 [.150-.189]	NO	0.67-0.96 [.026-.038]	175216-[] 175287-[]	175194-[] 175284-[]	DYNAMIC Series D-3(S) Contacts	114-5148
	0.12 [26]					0.67-0.98 [.026-.039]				
	0.20 [24]	1.00-1.40 [.039-.055]				0.84-1.03 [.033-.041]				
91576-1 91576-3	0.09-0.12 [28-26]	0.88-1.30 [.035-.051]	YES	2.9-3.9 [.114-.154]	YES	0.58-0.7 [.023-.028]	1318108-[] 1318112-[]	1318106-[] 1318110-[]	DYNAMIC Series D-2(S) Contacts	114-5258
	0.2 [24]	1.11-1.43 [.044-.056]				0.64-0.77 [.025-.030]				
91595-1 91595-3	0.3-0.5 [22-20]	1.26-1.80 [.050-.071]	YES	2.9-3.9 [.114-.154]	NO	0.87-1.03 [.034-.041]	1318107-[] 1318111-[]	1318105-[] 1318109-[]	DYNAMIC Series D-2(M) Contacts	114-5258
	0.85 [18]	1.79-1.90 [.070-.075]				1.06-1.24 [.042-.049]				
91596-1 91596-3	0.50 - 1.15 [20-18]	1.80-2.83 [.071-.111]	NO	4.3-4.8 [.169-.189]	NO	1.35-1.50 [.053-.059]	1318986-6	1318985-6	DYNAMIC Series D-5(SS) Contacts	114-5206
	1.15-1.42 [16]	2.35-3.23 [.093-.127]				1.55-1.70 [.061-.067]				

 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.

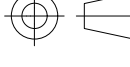
2. AMP, CERTI-CRIMP, and DYNAMIC are trademarks.

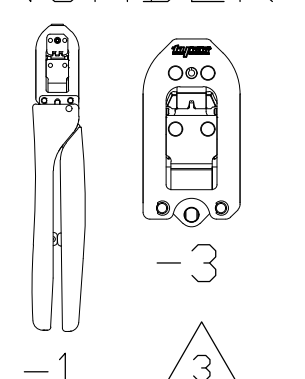
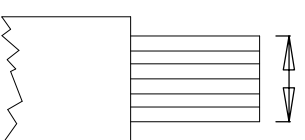
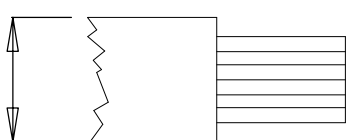
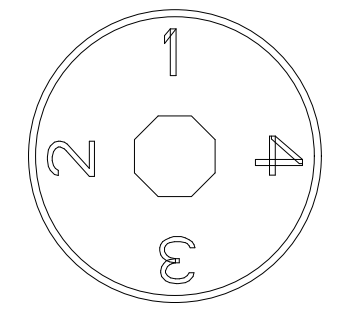
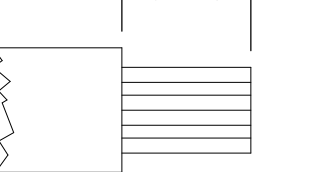
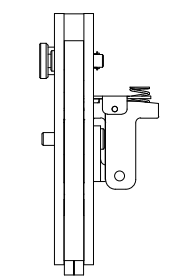
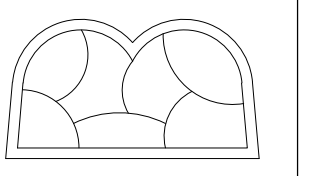
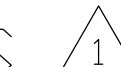
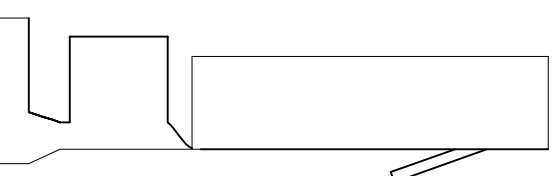
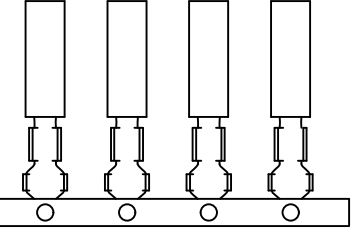
 -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

 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.

CERTI-CRIMP II DATA SHEET

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN 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		NAME		CERTI-CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS							
P	LTR	REVISION RECORD	DATE	DWN	APVD	SCALE -	SIZE A1	DRAWING NO 1583006	SHEET 1	OF 2	REV A7

TOOL NUMBER  -1	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUST 	STRIP LENGTH mm [in.] 	FLIP LOCATOR 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		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 [0.067-.091]	YES	0.59-0.69 [0.023-.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]	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
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 [0.067-.091]	YES	0.59-0.69 [0.023-.027] 0.69-0.79 [0.027-.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]	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
2119821-1 2119821-3 	DUAL WIRE APPLICATION 0.8 [18]	-	NO	2.85-3.15 [0.112-.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 [0.192-.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]				0.59-0.69 [0.023-.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 [0.067-.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]				0.59-0.69 [0.023-.027] 0.69-0.79 [0.027-.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 [0.067-.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

1 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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△ THIS TOOL USED FOR DUAL CRIMP APPLICATION.

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CERTI-CRIMP II DATA SHEET

								DWN M. YOUNGER 21FEB2012 MATERIAL — HEAT TREAT — CHK — CHK B.A.WOLFE 22FEB2012 APVD B.A. WOLFE 22FEB2012 NAME	
				DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± —		 TE Connectivity	
— SEE SHEET 1				— — —		ANGLES ± — SURFACE TEXTURE		SCALE — SIZE A1 DRAWING NO. 1583006	
P	LTR	REVISION RECORD		DATE	DWN	APVD	CERTI—CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS		SHEET 2 of 2 REV A7

Mouser Electronics

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