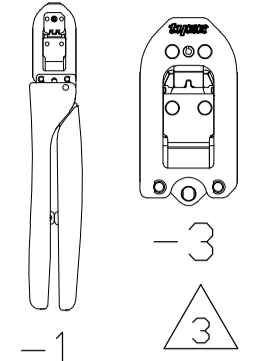
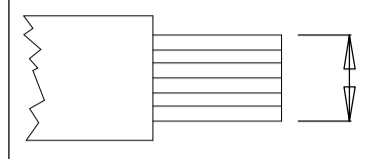
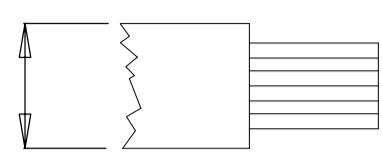
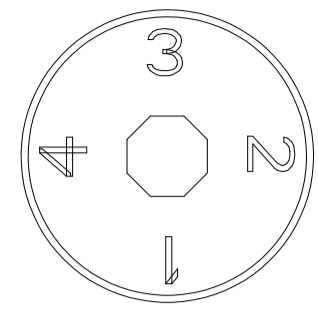
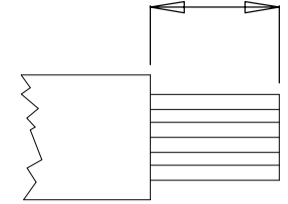
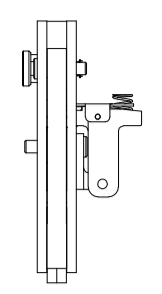
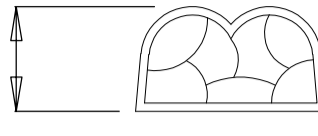
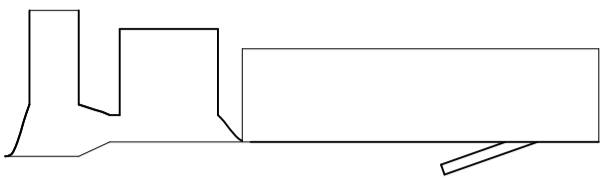
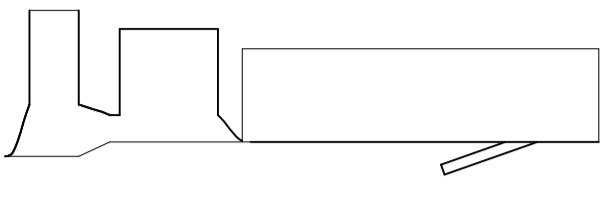


DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT.

TOOL NUMBER 	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] 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-[]
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-[]
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-[]
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-[]
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-[]
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

[△] 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.

^③ -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.

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

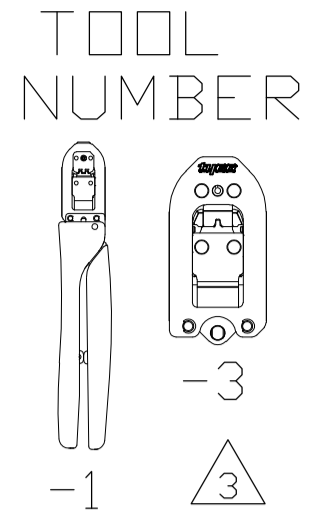
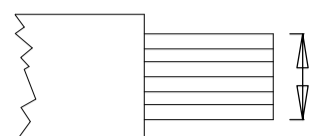
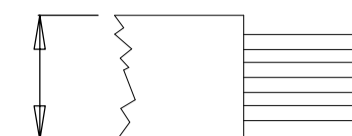
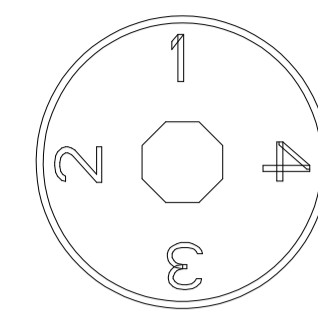
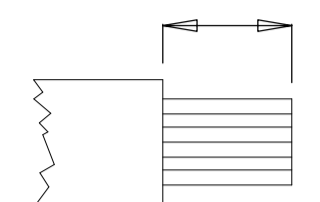
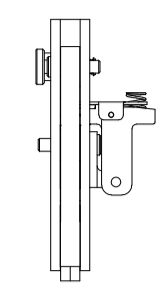
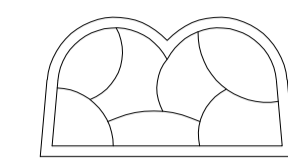
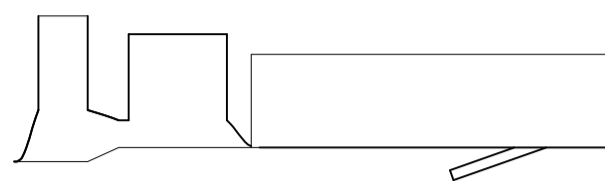
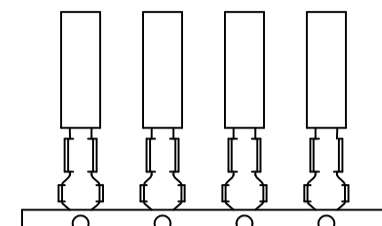
CERTI-CRIMP II DATA SHEET

DWN	M. YOUNGER	21FEB2012	MATERIAL	-	HEAT TREAT	-
CHK	B.A. WOLFE	22FEB2012				
APVD	B.A. WOLFE	22FEB2012				
NAME	B.A. WOLFE					
CERTI-CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS						
SCALE	SIZE	DRAWING NO	SHEET	OF	REV	
-	A1	1583006	1	2	A5	

AS	REVISED - NEW FORMAT	2-2012	MY	BAW			
P	LTR	REVISION RECORD	DATE	DWN	APVD	ANGLES#	SURFACE TEXTURE
							√

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DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT. P/N 1583006

TOOL NUMBER 	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 [.042-.059]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027] 0.69-0.79 [.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 [.056] 2.20 [.087]	NO	1.7-2.3 [.067-.091]	YES	0.80-0.90 [.031-.035] 1.10-1.20 [.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 [.047-.075]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027] 0.69-0.79 [.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 [.024-.051]	NO	1.7-2.3 [.067-.091]	YES	0.49-0.59 [.019-.023] 0.52-0.62 [.020-.024]	1827586-2 1903115-2	-	DYNAMIC Series D 1000 S TYPE CONTACTS	114-5377
2119821-1 2119821-3 [△] 4	DUAL WIRE APPLICATION 0.8 [18]	-	NO	2.85-3.15 [.112-.124]	YES	1.04-1.10 [.041-.043]	-	293389-1 293390-1	DYNAMIC Series D 1000 M TYPE CONTACTS (DUAL WIRE APPLICATION)	114-21150

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[△]4 THIS TOOL USED FOR DUAL CRIMP APPLICATION.

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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			
NAME: B.A. WOLFE			
CERTI-CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS			
SCALE: -	SIZE: A1	DRAWING NO: 1583006	SHEET 2 of 2 REV A5

LOC: A
DIST: 00