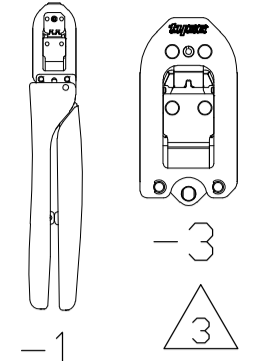
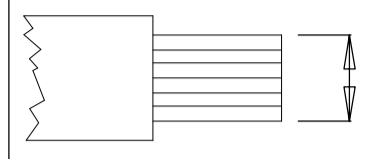
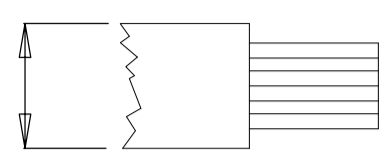
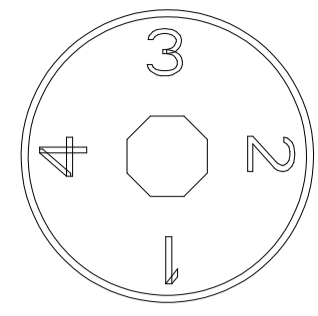
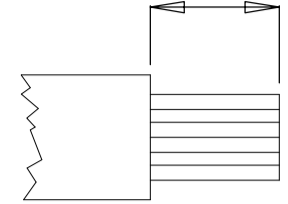
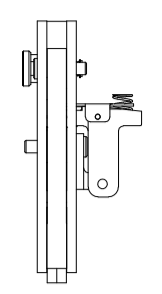
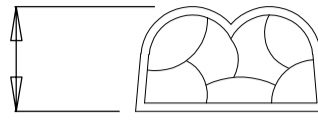

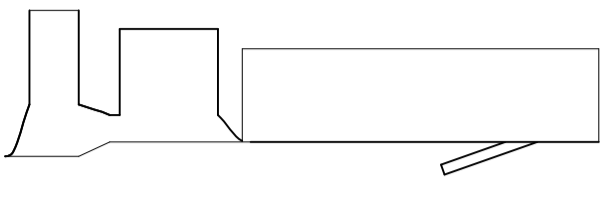
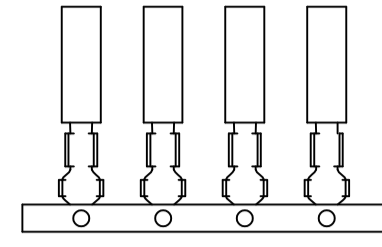




DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT.

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 		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

 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.


 -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.

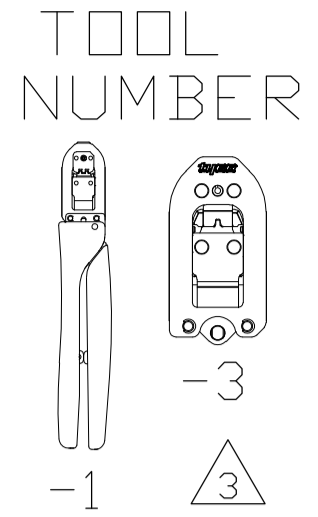
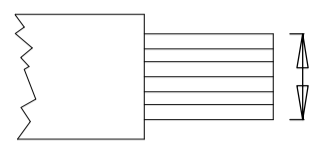
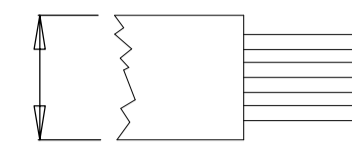
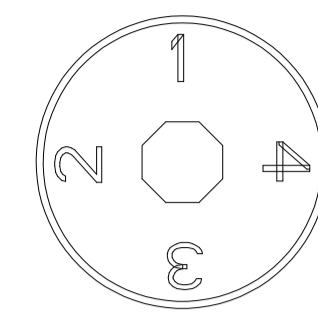
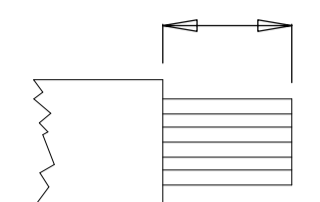
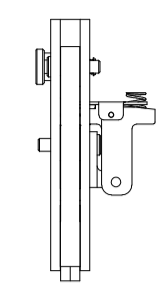
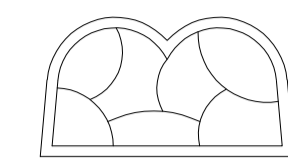
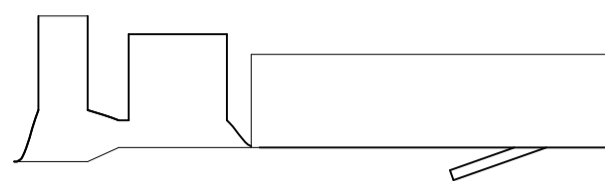
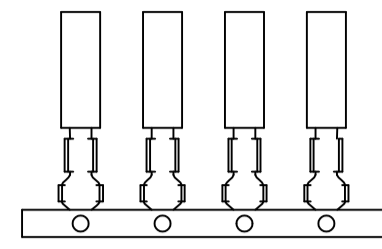
## CERTI-CRIMP II DATA SHEET

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

DIMENSIONS:	mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± .05	1 PLC ± .03	2 PLC ± .02	3 PLC ± .01	4 PLC ± .01
ANGLES:	-	SURFACE TEXTURE:	√				

LOC: A  
DIST: 00

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

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 		
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 <sup>△</sup> 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

<sup>△</sup>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.


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


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<sup>△</sup>4 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

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

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	± .-	1 PLC	± .-
1 PLC	± .-	2 PLC	± .-
2 PLC	± .-	3 PLC	± .-
3 PLC	± .-	4 PLC	± .-
ANGLES: -		SURFACE TEXTURE: 	
P	LTR	REVISION RECORD	DATE DWN APVD
-	-	SEE SHEET 1	- - -

LOC: A  
DIST: 00



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.