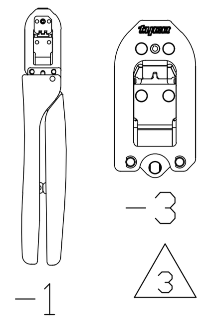
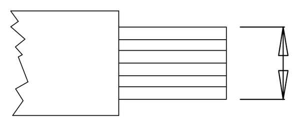
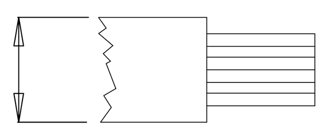
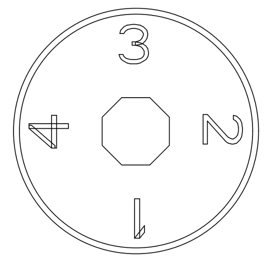
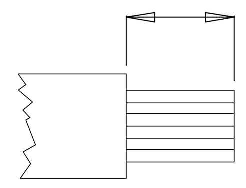
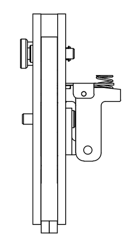
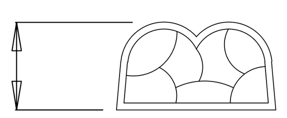
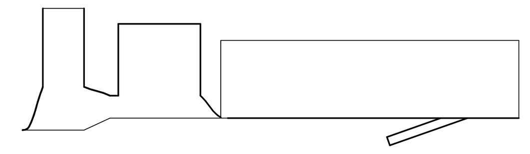
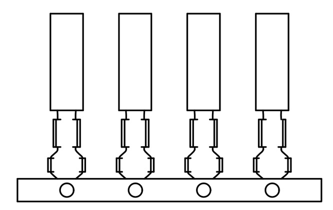
TOOL NUMBER	WIRE SIZE mm² [AWG]	INSULATION DIAMETER mm [in.]	INSULATION ADJUST	STRIP LENGTH mm [in.]	FLIP LOCATOR	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS ⚠1 LOOSE PIECE	CONTACT PART NUMBERS ⚠1 STRIP FORM	CONTACT DESCRIPTION	APPLICATION SPECIFICATION
 -1 -3 ⚠3										
91558-1 91558-3	0.50 [20]	1.80-2.80 [.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]				

⚠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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⚠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

P	LTR	REVISION RECORD	DATE	DWN	APVD
	A7	REVISED - ADDED HDI TOOLS	3-2018	CAK	CAM

DIMENSIONS: mm — TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± – ; 2 PLC ± – ; 3 PLC ± – ; 4 PLC ± – ; ANGLES ± – ; SURFACE TEXTURE

DWN M. YOUNGER 21FEB2012 — CHK B.A.WOLFE 22FEB2012 — APVD B.A. WOLFE 22FEB2012 — MATERIAL – — HEAT TREAT –

TE Connectivity

NAME: CERTI-CRIMP TOOL DATA SHEET DYNAMIC SERIES CONNECTORS

SCALE – | SIZE A1 | DRAWING NO 1583006 | SHEET 1 of 2 | REV A7

USED ON —

DWG NO 1583006

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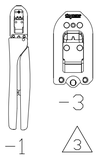
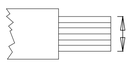
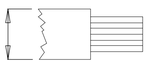
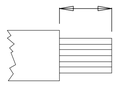
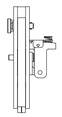
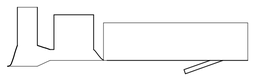
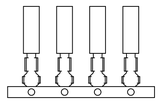
3308-8 (1/15)

USED ON —

TOOL NUMBER  -1 △3 -3	WIRE SIZE mm^2 [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUST	STRIP LENGTH mm [in.] 	FLIP LOCATOR 	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS △1 LOOSE PIECE 	STRIP FORM 	CONTACT DESCRIPTION	APPLICATION SPECIFICATION
2119141-1	0.09-0.12 [28-26]	1.08-1.50 [.042-.059]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	1827587-2 1871743-1 1903116-2 1903124-1	–	DYNAMIC Series D 1000 M TYPE CONTACTS	114-5377
2119141-3	0.20-0.38 [24-22]					0.69-0.79 [.27-.031]				
2119142-1	0.37-0.53 [22-20]	1.40 [.056]	NO	1.7-2.3 [.067-.091]	YES	0.80-0.90 [.031-.035]	1827589-2 1871745-1 1903118-2 1903126-1	–	DYNAMIC Series D 1000 2L TYPE CONTACTS	114-5377
2119142-3	0.87 [18]	2.20 [.087]				1.10-1.20 [.043-.047]				
2119143-1	0.09-0.12 [28-26]	1.20-1.90 [.047-.075]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	1827588-2 1871744-1 1903117-2 1903125-1	–	DYNAMIC Series D 1000 L TYPE CONTACTS	114-5377
2119143-3	0.20-0.38 [24-22]					0.69-0.79 [.027-.031]				
2119144-1	0.05 [30]	0.60-1.30 [.024-.051]	NO	1.7-2.3 [.067-.091]	YES	0.49-0.59 [.019-.023]	1827586-2 1903115-2	–	DYNAMIC Series D 1000 S TYPE CONTACTS	114-5377
2119144-3	0.09 [.28]					0.52-0.62 [.020-.024]				
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
2844985-1	0.50-1.15 [20-18]	1.80-2.70 [.071-.110]	YES	4.9-5.4 [.192-.213]	NO	1.19-1.29 [.047-.051]	2040015-2 2040016-1 1-2040016-2	2040587-1 2040586-1 1-2040586-1	DYNAMIC Series D 4000 S TYPE CONTACTS	114-5369
	1.15-1.42 [16]	2.40-3.23 [.094-.127]				1.35-1.45 [.053-.057]				
2305681-1	0.09-0.12 [28-26]	1.08-1.50 [.042-.059]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	2316671-2 2316669-2	–	HD1 M TYPE CONTACTS	114-78021
	0.20-0.38 [24-22]					0.69-0.79 [.27-.031]				
2305682-1	0.37-0.53 [22-20]	1.40 [.056]	NO	1.7-2.3 [.067-.091]	YES	0.80-0.90 [.031-.035]	2316671-4 2316669-4	–	HD1 2L TYPE CONTACTS	114-78021
	0.87 [18]	2.20 [.087]				1.10-1.20 [.043-.047]				
2305683-1	0.09-0.12 [28-26]	1.20-1.90 [.047-.075]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	2316671-3 2316669-3	–	HD1 L TYPE CONTACTS	114-78021
	0.20-0.38 [24-22]					0.69-0.79 [.027-.031]				
2305684-1	0.05 [30]	0.60-1.30 [.024-.051]	NO	1.7-2.3 [.067-.091]	YES	0.49-0.59 [.019-.023]	2316671-1 2316669-1	–	HD1 S TYPE CONTACTS	114-78021
	0.09 [.28]					0.52-0.62 [.020-.024]				

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CERTI-CRIMP II DATA SHEET

P	LTR	REVISION RECORD	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –
SURFACE TEXTURE √

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 2 OF 2 REV A7

DWG NO 1583006

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3308-8 (1/15)

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Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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