

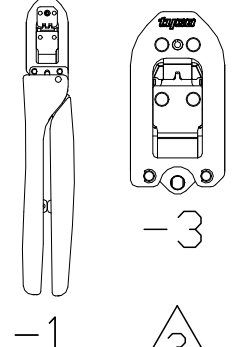
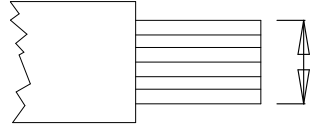
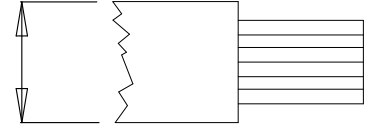
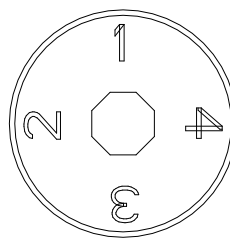
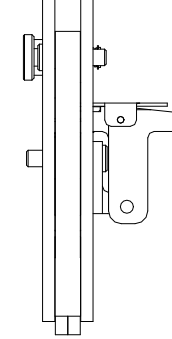
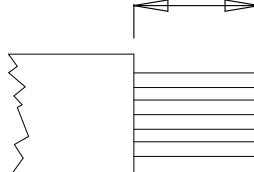
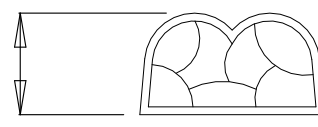
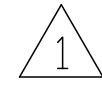
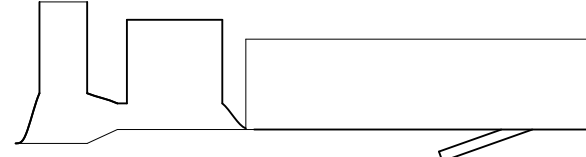
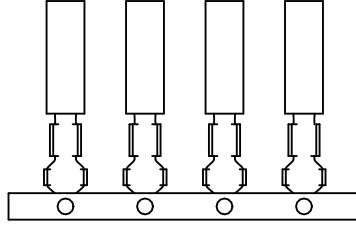
A vertical number line with three points labeled B, C, and D. Point B is at the bottom, C is in the middle, and D is at the top. Tick marks are present at each point.

DIN M. YOUNGER	21FEB2012	MATERIAL	—	HEAT TREAT	—
CHK B.A. WOLFE	22FEB2012		—	—	—
APVD B.A. WOLFE	22FEB2012		TE Connectivity		
NAME					
CERTI—CRIMP II TOOL DATA SHEET UNIVERSAL MATE—N—LOK CONTACT FAMILY					
SCALE —	SIZE A1	DRAWING NO 1583000	SHEET 1	OF 2	REV D7

	D7	REVISED		23NOV2022	GK	AM
	D6	REVISED		10/2019	AW	SS
P	LTR	REVISION RECORD		DATE	DWN	APVD

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THIS DRAWING IS A CONTROLLED DOCUMENT. DWG NO. 1583000

											USED ON	—
TOOL NUMBER  -1 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIP.	APPLIC. SPECIF.		
							LOOSE PIECE 	STRIP FORM 				
 91574-1	0.20-0.56 [24-20]	1.52-2.54 [.060-.100]	YES	NO	5.16 ± 0.38 [.203 ± .015]	1.05 ± 0.08 [.041 ± .003]	350689-[]	350570-[]	Universal MATE-N-LOK Contacts	114-1010 & 114-1011		
	0.75-0.89 [18]					1.27 ± 0.08 [.050 ± .003]	350690-[] 350706-[]	350561-[] 350699-[]				
 91575-1 91575-3	0.50-0.89 [20-18]	2.54-3.31 [.100-.130]	YES	NO	5.16 ± 0.38 [.203 ± .015]	1.29-1.45 [.051-.057]	350547-[]	350218-[]	Universal MATE-N-LOK Contacts	114-1010 & 114-1011		
	0.75+0.75 OR 0.75+1.25 [18+18 OR 18+16]					1.60-1.75 [.063-.069]	350705-[] 350669-[] 350550-[]	350687-[] 350564-[] 350536-[]				
1976176-1 OBSOLETE	18 GA SOLID	1.02-2.54 [.040-.100]	YES	NO	4.37-0.38 [.172-.015]	1.118 ± .025 [.044 ± .001]	350689-[] 350550-[] 350690-[] 350547-[]	350851-[] 350536-[] 350561-[] 350218-[]	Universal MATE-N-LOK Contacts	114-1010 & 114-1011		
2280977-1	0.12-0.24 [26-24]	1.19-1.60 [.047-.063]	YES	NO	3.45 ± 0.25 [.136 ± .010]	0.68 ± 0.05 [.027 ± .002]	794226-[] 794227-[]	794218-[] 794219-[]	MINI UNERVERSAL MATE-N-LOK2 Contacts	114-1111		
	0.32-0.38 [22]	1.50-1.75 [.059-.069]				0.79 ± 0.05 [.031 ± .002]						
2217759-1	0.05-0.15 [30-26]	0.81-1.45 [.032-.057]	YES	NO	3.68-4.32 [.145-.170]	0.71 ± 0.05 [.028 ± .002]	770416-[] 770512-[] 770672-[] 770673-[]	350924-[] 350925-[] 794042-[] 770011-[] 770012-[]	Universal MATE N LOCK Universal MATE N LOCK II	114-1010 & 114-1043		
2326453-1	0.32-0.60 [22-20]	1.50-2.01 [.059-.079]	YES	NO	3.45±0.25 [.136±.001]	0.79 ± 0.05 [.031 ± .002]	—	2825156-1 2825157-1	Mini-Univ. MATE-N-LOK Contacts	114-16017		
	0.81-0.96 [18]	2.01-2.18 [.079-.089]				1.04 ± 0.05 [.041 ± .002]						
2326016-1 SUPERSEDED BY 2326453-1	0.32-0.60 [22-20]	1.50-2.01 [.059-.079]	YES	NO	3.45 ± 0.25 [.136 ± .001]	0.79 ± 0.05 [.031 ± .002]	—	2825156-1 2825157-1	MINI UNERVERSAL MATE-N-LOK2 Contacts	114-16017		
	0.81-0.96 [18]	2.11-2.39 [.083-.094]				1.04 ± 0.05 [.041 ± .002]						
2326016-2	0.32-0.60 [22-20]	1.50-2.01 [.059-.079]	YES	NO	3.45 ± 0.25 [.136 ± .001]	0.79 ± 0.05 [.031 ± .002]	770987-[] 770988-[]	770904-[] 770903-[]	Universal MATE N LOCK	114-16017		
	0.60-0.96 [18]	2.11-2.39 [.083-.094]				1.04 ± 0.05 [.041 ± .002]						

 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 MATE-N-LOK are trademarks.

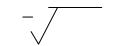
 -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

 SUPERSEDED

 -4 IS A CERTICRIMP II HAND TOOL ASSEMBLY FOR SMALL INSULATION DIAMETER.

6. 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									
DWG: 21FEB2012		MATERIAL: -		HEAT TREAT: -					
CHK: 22FEB2012		B.A.WOLFE		 TE Connectivity					
APVD: 22FEB2012		B.A. WOLFE							
NAME:		CERTI-CRIMP II TOOL DATA SHEET UNIVERSAL MATE-N-LOK CONTACT FAMILY							
SCALE: -	SIZE: A1	DRAWING NO: 1583000	SHEET: 2 of 2	REV: D7					

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