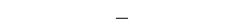
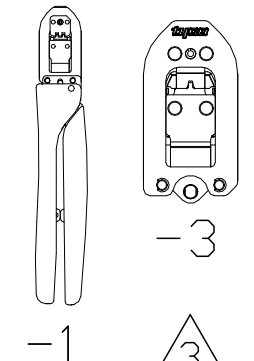
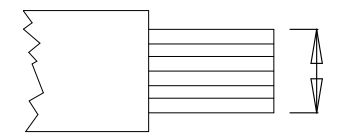
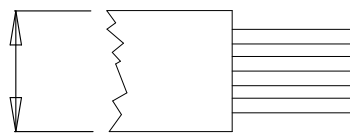
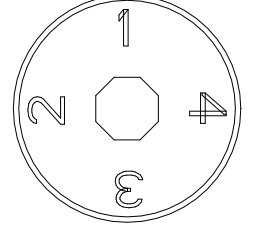
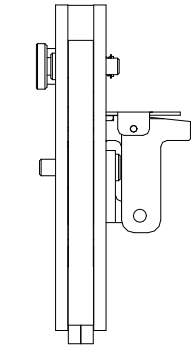
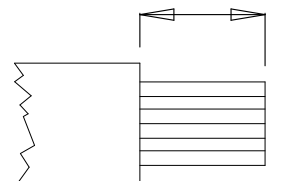
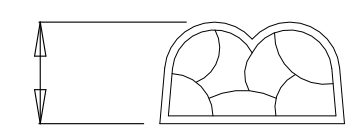
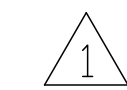
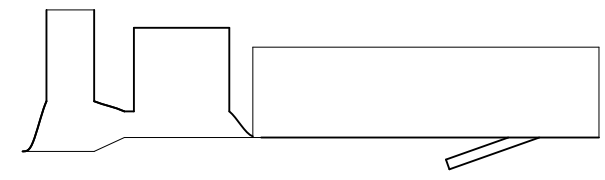
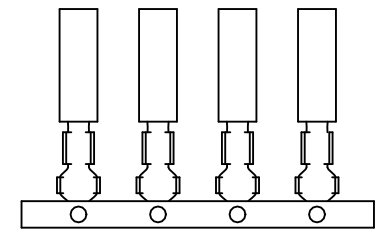


DIN M. YOUNGER	21FEB2012	MATERIAL	—	HEAT TREAT	—
CHK B.A. WOLFE	22FEB2012		—	—	—
APVD B.A. WOLFE	22FEB2012		TE Connectivity		
NAME					
CERTI—CRIMP II TOOL DATA SHEET UNIVERSAL MATE—N—LOK CONTACT FAMILY					
SCALE	SIZE	DRAWING NO	SHEET	REV	
—	A1	1583000	1	OF 2	D7

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TE CONNECTIVITY. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE DRAWING. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT AUTHORIZATION FROM TE CONNECTIVITY.

THIS DRAWING IS A CONTROLLED DOCUMENT. DRAW NO. 1583000

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 DESCRIPT.	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-[] 350690-[] 350706-[]	350570-[] 350561-[] 350699-[]	Universal MATE-N-LOK Contacts	114-1010 & 114-1011
	0.75-0.89 [18]					1.27 ± 0.08 [.050 ± .003]				
 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-[] 350705-[] 350669-[] 350550-[]	350218-[] 350687-[] 350564-[] 350536-[]	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]				
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

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

0	PLC	± -
1	PLC	± -
2	PLC	± -
3	PLC	± -
4	PLC	± -

ANGLES#	-
SURFACE TEXTURE	