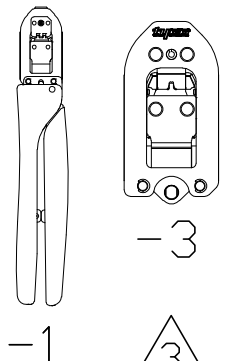
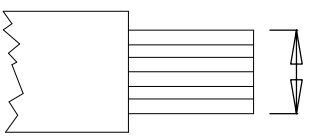
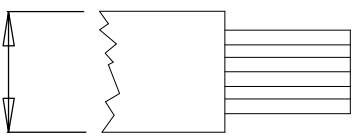
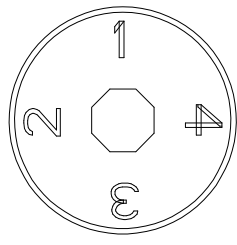
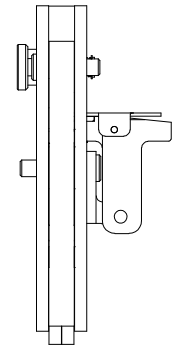
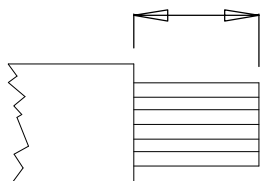
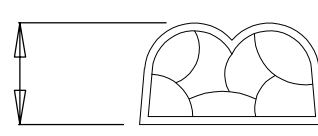
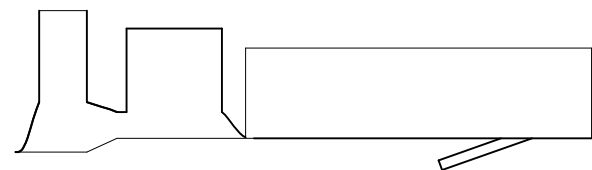
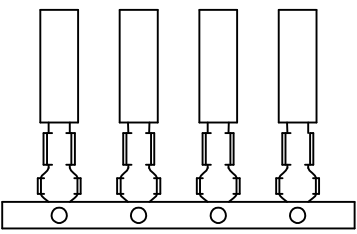


LOC A
DIST 00

DWN 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 C

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT. 1583000

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TE CONNECTIVITY. IT IS TO BE USED ONLY FOR THE PURPOSES AND APPLICATIONS 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.

TOOL NUMBER 	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-[]	350570-[]	Universal MATE-N-LOK Contacts	114-1010 & 114-1011
	0.75-0.89 [18]					1.27 ± 0.08 [.050 ± .003]	350690-[]	350561-[]		
 91575-1	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]	350669-[]	350564-[]		
1976176-1	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

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

LOC A

DIST 00

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