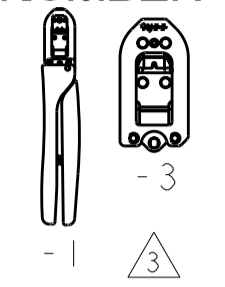
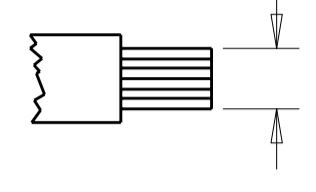
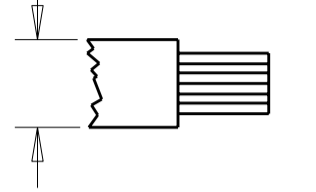
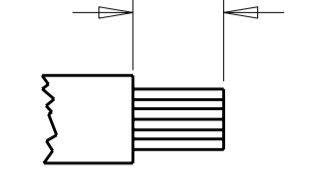
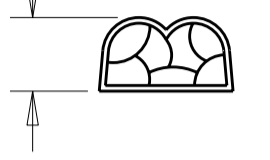

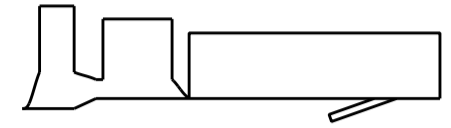
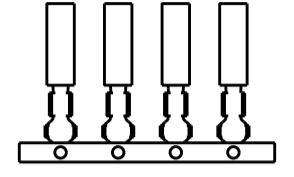


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LOC	DIST	REVISIONS					
A	40	F	LTR	DESCRIPTION	DATE	DWN	APVD
		A6		REVISED 91597 & 91598	27OCT08	MY	BAW

TOOL NUMBER 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
					LOOSE PIECE 	STRIP FORM 		
91501-1 91501-3	0.2 - 0.38 [24-22] 0.5-0.6 [20]	1.52 MAX [.060 MAX]	3.18±0.38 [.125±.015]	0.74±0.05 [.029±.002] 0.89±0.05 [.035±.002]	794610-[]	794606-[]	Micro MATE-N-LOK Contacts	114-13000
91502-1 91502-3	0.05-0.15 [26-30]	1.52 MAX [.060 MAX]	3.81±0.38 [.150±.015]	0.58±0.05 [.023±.002]	794611-[]	794607-[]	Micro MATE-N-LOK Contacts	114-13000
91504-1 91504-3	0.5 - 2.1 [20-14] (Two Wires Total) 0.8-0.9[18] plus (+) 0.8-1.4[18-16]	2.54 - 3.3 [.100-.130] 2.92 MAX [.115 MAX]	4.75±0.38 [.187±.015]	1.35±0.05 [.053±.002] 1.63±0.05 [.064±.002]	60619-[] 60620-[] 170121-[]	61117-[] 61118-[] 170120-[]	Commercial MATE-N-LOK contacts	114-1012
91512-1 91512-3	0.20 - 0.56 [24-20] 0.75 - 0.89 [18]	1.52 - 2.54 [.060-.100]	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	61473-[] 60618-[] 60617-[] 170148-[]	61115-[] 61116-[] 61314-[] 170147-[]	Commercial MATE-N-LOK contacts	114-1012
91528-1 91528-3	0.2 - 0.6 [24-20] 0.8 - 0.9 [18]	1.09-1.91 [.043-.075] 1.52-2.54 [.060-.100]	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	61473-[] 60618-[] 60617-[]	61115-[] 61116-[] 61314-[]	Commercial MATE-N-LOK contacts	114-1012
91597-1 91597-3	0.20 - 0.56 [24-20] 0.75 - 0.89 [18]	1.52 - 2.54 [.060-.100]	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	640706-[] 640707-[] 770258-[] 770522-[]	640252-[] 350980-[] 770476-[] 61668-[]	SL-156 receptacles BIFURCATED LEAF CONTACT	114-1021 114-1015
91598-1 91598-3	0.2 - 0.6 [24-20] 0.8 - 0.9 [18]	1.09-1.91 [.043-.075] 1.52-2.54 [.060-.100]	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	640706-[] 640707-[] 770258-[] 770522-[]	640252-[] 350980-[] 770476-[] 61668-[]	SL-156 receptacles BIFURCATED LEAF CONTACT	114-1021 114-1015

 LIST OF APPLIED CONTACT PART NUMBERS IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION, 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.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN D. COLLEGE 25SEP2001	 <p>Tyco Electronics Harrisburg, PA 17105-3608</p> <p>NOT the LATEST REVISION</p>
DIMENSIONS: mm		CHK J. GULA 13MAR2002	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -		APVD R. SCHAFFNER 13MAR2002	NAME CERTI-CRIMP II TOOL DATA SHEET MATE-N-LOK CONTACT FAMILY
MATERIAL		PRODUCT SPEC -	SIZE A2
		APPLICATION SPEC -	CAGE CODE -
		WEIGHT -	DRAWING NO. 583001
		CUSTOMER DRAWING	SCALE -
			SHEET 1 OF 1 REV A6