

TOOL NUMBER	WIRE SIZE mm ² [AWG]	INSULATION DIAMETER mm [in.]	INSUL. ADJ.	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS		CONTACT DESCRIPTION	APPLIC. SPECIF.
						LOOSE PIECE	STRIP FORM		
91501-1 91501-3	0.2 - 0.38 [24-22]	1.52 MAX [.060 MAX]	YES	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
	0.5-0.6 [20]								
91502-1 91502-3	0.05-0.15 [26-30]	1.52 MAX [.060 MAX]	YES	3.81±0.38 [.150±.015]	0.58±.05 [.023±.002]	794611-[]	794607-[]	Micro MATE-N-LOK Contacts	114-13000
91504-1 91504-3	0.5 - 2.1 [20-14]	2.54 - 3.3 [.100-.130]	YES	4.75±0.38 [.187±.015]	1.35±0.05 [.053±.002]	60619-[] 60620-[]	61117-[] 61118-[]	Commercial MATE-N-LOK contacts	114-1012
	(Two Wires Total) 0.8-0.9[18] plus (*) 0.8-1.4[18-16]	2.92 MAX [.115 MAX]			1.63±0.05 [.064±.002]	350638-[] 350639-[]	350557-[] 350558-[]		
91512-1 91512-3	0.20 - 0.56 [24-20]	1.52 - 2.54 [.060-.100]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002]	61473-[]	61115-[]	Commercial MATE-N-LOK contacts	114-1012
	0.75 - 0.89 [18]				1.24±0.05 [.049±.002]	60618-[] 60617-[] 170148-[]	61116-[] 61314-[] 170147-[]		
91528-1 91528-3	0.2 - 0.6 [24-20]	1.09-1.91 [.043-.075]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002]	61473-[]	61115-[]	Commercial MATE-N-LOK contacts	114-1012
	0.8 - 0.9 [18]	1.52-2.54 [.060-.100]			1.24±0.05 [.049±.002]	60618-[] 60617-[]	61116-[] 61314-[]		
91597-1 91597-3	0.20 - 0.56 [24-20]	1.52 - 2.54 [.060-.100]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002]	640706-[] 640707-[]	640252-[]	SL-156 receptacles	114-1021
	0.75 - 0.89 [18]				1.24±0.05 [.049±.002]	350011-[]	770476-[] 61668-[]		
91598-1 91598-3	0.2 - 0.6 [24-20]	1.09-1.91 [.043-.075]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002]	640706-[] 640707-[]	640252-[]	SL-156 receptacles	114-1021
	0.8 - 0.9 [18]	1.52-2.54 [.060-.100]			1.24±0.05 [.049±.002]	770258-[] 770522-[]	350980-[]		
						350011-[]	770476-[] 61668-[]	BIFURCATED LEAF CONTACT	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.

DIMENSIONS: mm		TOOLING SPECIFICATIONS: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±.		OWN: D COLLECT BY: J GULA APPRO: R SCHAEFFER DATE: 13MAR2002		Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL		FINISH		APPLICATION SPEC		NAME: CERTI-CRIMP II TOOL DATA SHEET MATE-N-LOK CONTACT FAMILY	
WEIGHT		CUSTOMER DRAWING		SCALE		SHEET 1 OF 1 REV B	