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LOC	DIST
A	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ADD INSUL ADJUSTER TO DRAWING	02JUN09	RAS	BAW

TOOL NUMBER (-1, -3 [3])	WIRE SIZE mm² [AWG]	INSULATION DIAMETER mm [in.]	INSUL. ADJ.	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS [1] LOOSE PIECE	CONTACT PART NUMBERS [1] STRIP FORM	CONTACT DESCRIPTION	APPLIC. SPECIF.
91501-1 91501-3	0.2 - 0.38 [24-22] 0.5-0.6 [20]	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
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] (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]	YES	4.75±0.38 [.187±.015]	1.35±0.05 [.053±.002] 1.63±0.05 [.064±.002]	60619-[ ] 60620-[ ] 170121-[ ] 350638-[ ] 350639-[ ]	61117-[ ] 61118-[ ] 170120-[ ] 350557-[ ] 350558-[ ]	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]	YES	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]	YES	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]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	640706-[ ] 640707-[ ] 770258-[ ] 770522-[ ] 350011-[ ]	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]	YES	4.75±0.38 [.187±.015]	0.99±0.05 [.039±.002] 1.24±0.05 [.049±.002]	640706-[ ] 640707-[ ] 770258-[ ] 770522-[ ] 350011-[ ]	640252-[ ] 350980-[ ] 770476-[ ] 61668-[ ]	SL-156 receptacles BIFURCATED LEAF CONTACT	114-1021 114-1015

[1] 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.

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

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN D. COLLEGE 25SEP2001
CHK J. GULA 13MAR2002
APVD R. SCHAEFFER 13MAR2002
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME CERTI-CRIMP II TOOL DATA SHEET
MATE-N-LOK CONTACT FAMILY
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1583001	-

CUSTOMER DRAWING | SCALE - | SHEET 1 OF 1 | REV B

AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING