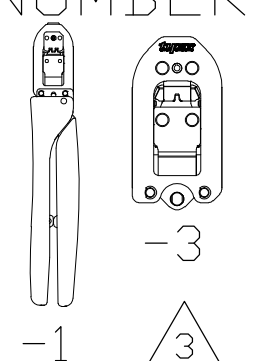
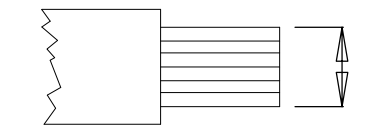
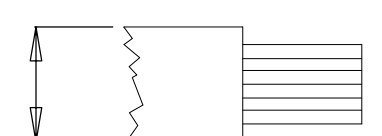
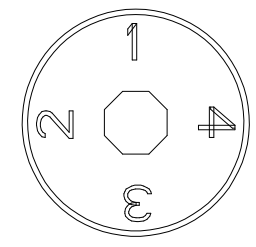
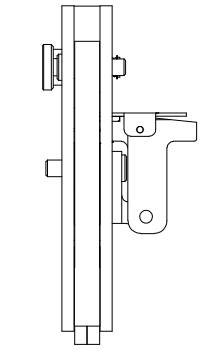
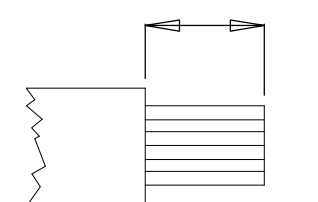
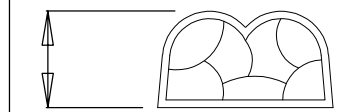
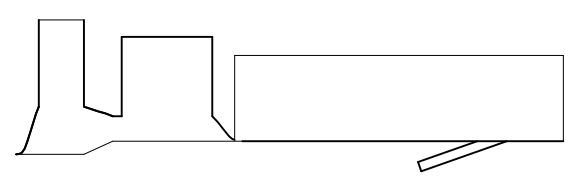
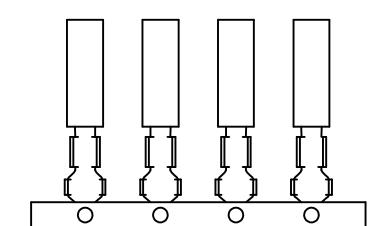


DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT. DWG NO. 1583007

TOOL NUMBER 	WIRE SIZE mm <sup>2</sup> [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS <sup>1</sup>		CONTACT DESCRIPTION	APPLIC. SPECIFIC.
							LOOSE PIECE 	STRIP FORM 		
91556-1 91556-3	0.12-0.38 [26-22] 0.50-0.60 [20]	1.10-1.60 [.043-.063] 1.25-1.90 [.049-.075]	YES	NO	3.2-3.7 [.126-.146]	0.69-0.78 [.027-.031] 0.83-0.93 [.033-.037]	170204-[ ]	170262-[ ]	"EI" Series Contacts	114-5035
91562-1 91562-3	0.05-0.08 [28-30] 0.13 [26]	1.00-1.20 [.039-.047] 1.10-1.30 [.043-.051]	NO	YES	3.2-3.7 [.126-.146]	0.60 ± 0.05 [.024 ± .002] 0.66 ± 0.05 [.026 ± .002]	170205-[ ]	170263-[ ]	"EI" Series Contacts	114-5035
91566-1 91566-3	0.14-0.22 [26-24] 0.29-0.52 [22-20]	1.10-1.60 [.043-.063] 1.25-1.90 [.049-.075]	NO	NO	3.2-3.7 [.126-.146]	0.54-0.69 [.021-.027] 0.68-0.83 [.027-.033]	170429-[ ]	170376-[ ]	"EI" Series Contacts	114-5035
91570-1 91570-3	0.05-0.09 [30-28] 0.12-0.15 [26]	1.00-1.20 [.039-.047] 1.10-1.30 [.043-.051]	NO	YES	3.2-3.7 [.126-.146]	0.52-0.63 [.020-.025] 0.58-0.70 [.023-.028]	170430-[ ]	170377-[ ]	"EI" Series Contacts	114-5035
91571-1 91571-3	0.12-0.22 [26-24] 0.30-0.35 [22]	1.10-1.50 [.043-.051] 1.35-1.90 [.053-.075]	NO	NO	2.5-3.5 [.098-.138]	0.69-0.83 [.027-.033] 0.69-0.83 [.027-.033]	170369-[ ]	170354-[ ]	Low Profile "EI" Series Contacts	114-5051


<sup>1</sup> 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 "EI" are trademarks.

<sup>3</sup> -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY. -3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

4. 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 EI SERIES CONNECTORS			
SCALE: -	SIZE: A1	DRAWING NO: 1583007	SHEET 1 of 1 REV C1


  

REVISION RECORD	DATE	DWN	APVD
C1 REVISED - NEW FORMAT	2-2012	MY	BAW

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± .05	1 PLC ± .03
1 PLC ± .03	2 PLC ± .02
2 PLC ± .02	3 PLC ± .01
3 PLC ± .01	4 PLC ± .005

ANGLES: -	SURFACE TEXTURE: 
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LOC A  
DIST 00

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[91570-1](#)