



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

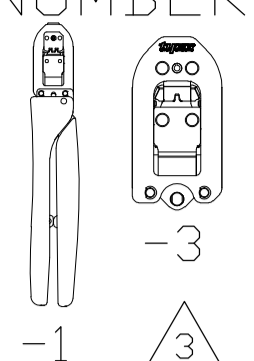
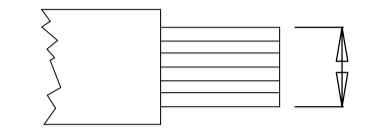
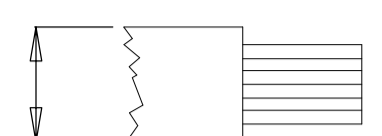
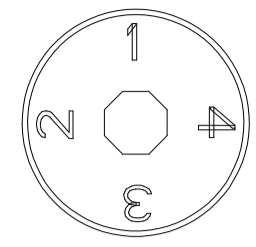
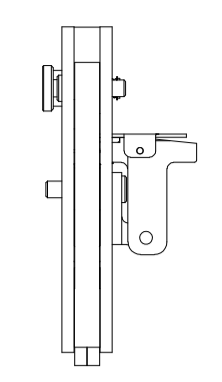
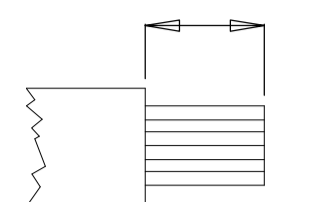
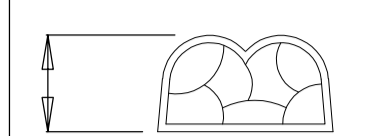
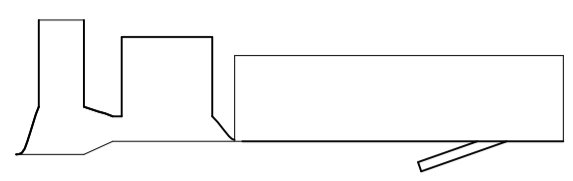
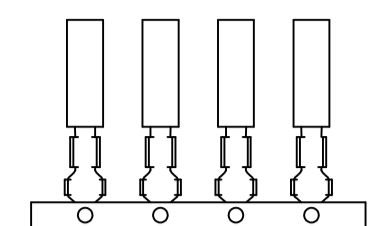
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DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS).  
 THIS DRAWING IS A CONTROLLED DOCUMENT.

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: B.A. WOLFE		SCALE: -			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		ANGLES: -	
0 PLC ± .01		1 PLC ± .01		SURFACE TEXTURE: √	
1 PLC ± .01		2 PLC ± .01			
2 PLC ± .01		3 PLC ± .01			
3 PLC ± .01		4 PLC ± .01			
4 PLC ± .01					
REVISION RECORD		DATE		DWN	
C1 REVISED - NEW FORMAT		2-2012		MY BAW	
P LTR				APVD	
3308-8 (3/11)		8		7	
		6		5	
		4		3	
		2		1	

LOC A  
DIST 00