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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!



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DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT. P/N 1583010

TOOL NUMBER	WIRE SIZE mm ² [AWG]	INSULATION DIAMETER mm [in.]	INSUL. ADJ.	FLIP LOCATOR	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS ¹		CONTACT DESCRIPTION	APPLIC. SPECIF.
							LOOSE PIECE	STRIP FORM		
91567-1 91567-3	0.12 [26] 0.22 [24] 0.30-0.35 [22]	1.3-1.6 [.051-.063] 1.3-2.0 [.051-.079]	NO	NO	3.5 ± 0.5 [.138 ± .020]	0.69-0.83 [.027-.033] 0.69-0.88 [.027-.035] 0.77-0.94 [.030-.037]	179592-[] 179594-[]	177914-[] 177916-[]	POWER DOUBLE LOCK Contacts	114-5175
91569-1 91569-3	0.51 [20] 0.89 [18] 1.27 [16]	2.1-2.8 [.083-.110] 2.2-3.1 [.087-.122]	NO	NO	3.5 ± 0.5 [.138 ± .020]	0.97-1.09 [.038-.043] 0.97-1.20 [.038-.047] 1.23-1.42 [.048-.056]	179593-[] 179595-[]	177915-[] 177917-[]	POWER DOUBLE LOCK Contacts	114-5175
91572-1 91572-3	0.12 [26] 0.22 [24] 0.30-0.35 [22]	0.90-1.40 [.035-.055] 1.10-1.50 [.043-.059]	NO	NO	2.1 ± 0.2	0.60-0.73 [.024-.029] 0.60-0.79 [.024-.031] 0.71-0.86 [.028-.034]	179518-[] 179610-[]	179227-[] 179609-[]	CRIMP TYPE II CT 2mm Pitch Contacts	114-5179
91577-1 91577-3	0.30 [22] 0.50 [20]	1.80 [.071] 2.00 [.079]	NO	NO	4.0-4.5 [.157-.177]	0.74-0.90 [.029-.035] 0.90-1.07 [.035-.042]	175062-[] 175061-[] 175063-[]	173681-[] 173716-[] 173682-[]	.040 Series Contacts	114-5094 114-5108 114-5111
91579-1 91579-3	0.53-0.86 [20-18] 1.25-1.37 [16]	1.80-2.80 [.071-.110] 2.30-2.80 [.091-.110]	NO	NO	2.7-3.3 [.106-.130]	0.96-1.10 [.038-.043] 1.27-1.41 [.050-.054]	1318912-[]	1123721-[]	ECONOMY POWER CONN. (EP) Contacts	114-5303
91588-1 91588-3	0.30-0.56 [22] 0.30-0.56 [20] 0.75-0.89 [18]	1.1-2.0 [.043-.079] 1.1-2.0 [.043-.079] 1.5-1.8 [.059-.071]	YES	NO	4.0-4.5 [.157-.177]	0.78-0.94 [.031-.037] 0.78-0.1.03 [.031-.041] 0.87-1.15 [.034-.045]	179417-[] 179418-[] 179421-[]	175265-[] 175266-[] 175271-[]	.040 II Series Contacts	114-5159

¹ 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 are trademarks.

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

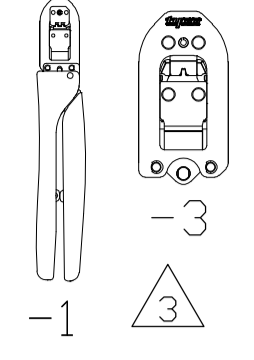
4. THE HAND TOOL INSTRUCTION SHEET, ALSO KNOWN AS AN "IS", FOR MOST CERTI-CRIMP II TOOLS USE IS 408-8547. IF THE TOOL HAS A FLIP LOCATOR USE IS 408-10414.

CERTI-CRIMP II DATA SHEET

DWN: M. YOUNGER 21FEB2012		MATERIAL: -		HEAT TREAT: -	
CHK: B.A. WOLFE 22FEB2012		APVD: B.A. WOLFE 22FEB2012		TE Connectivity	
NAME: B.A. WOLFE		SCALE: -			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± -	
ANGLE: - SURFACE TEXTURE: ✓		SCALE: - SIZE: A1		DRAWING NO: 1583010 SHEET: 1 of 2 REV: A4	


LOC A
 DIST 00

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)
 THIS DRAWING IS A CONTROLLED DOCUMENT. DRAW NO. 1583010

TOOL NUMBER	WIRE SIZE mm ² [AWG]	INSULATION DIAMETER mm [in.]	INSUL. ADJ.	FLIP LOCATOR	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS		CONTACT DESCRIPTION	APPLIC. SPECIF.
							LOOSE PIECE	STRIP FORM		
 -1 -3	0.50-0.89 [20-18]	1.80-3.30 [.071-.130]	YES	NO	3.8 ± 0.5 [.150 ± .020]	1.07-1.23 [.042-.048]	170485-[]	170484-[]	DRAWER CONNECTOR Contacts	114-5044
	1.25-1.42 [16]	2.60-3.30 [.102-.130]				1.26-1.59 [.050-.063]				
91591-1 91591-3	0.20-0.35 [24-22]	1.50-1.80 [.059-.071]	NO	NO	3.8 ± 0.5 [.150 ± .020]	0.87 ± 0.05 [.034 ± .002]	170313-[]	170311-[]	DRAWER CONNECTOR Contacts	114-5044
	0.50-0.56 [20]	1.50-1.95 [.059-.077]				0.99 ± 0.06 [.039 ± .002]				
2063849-1 2063849-3	0.75-1.42 [18-16]	2.20-3.80 [.087-.150]	YES	NO	3.8 ± 0.5 [.150 ± .020]	1.34 ± 0.06 [.053 ± .002]	170314-[]	1790312-[]	DRAWER CONNECTOR Contacts	114-5044
	2.00-2.27 [14]	2.80-3.90 [.110-.154]				1.77 ± 0.06 [.068 ± .002]				

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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			
CERTI-CRIMP II TOOL DATA SHEET			
.040, CT, EP, POWER DBL LOCK & DRAWER CONTACTS			
SCALE: -	SIZE: A1	DRAWING NO: 1583010	SHEET: 2 of 2 REV: A4

LOC: A
DIST: 00