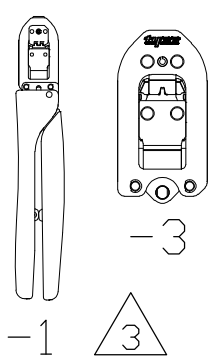
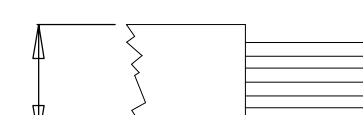
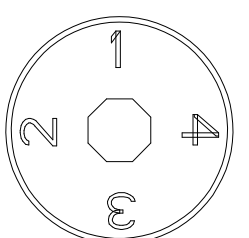
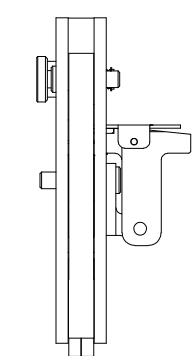
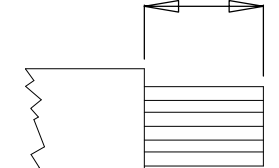
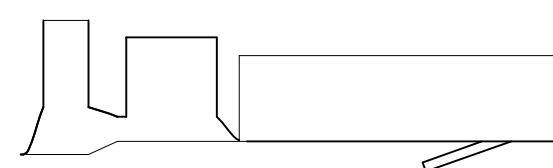
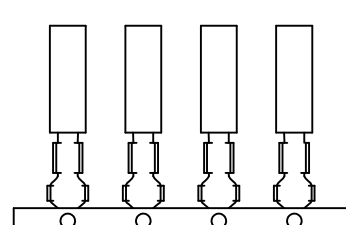


USED ON													—	
TOOL NUMBER  -1 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 						CONTACT DESCRIPTION (loose piece color code)	APPLIC. SPECIF.
							LOOSE PIECE 			STRIP FORM 				
91505-1	0.2 - 0.6 [24-20]	1.14 - 1.78 [.045-.070]	YES	NO	3.96 ± 0.38 [.156 ± .015]	1.01 ± 0.05 [.039 ± .002]	66103-[] 66400-[] 164163-[]	66105-[] 163086-[]	66399-[] 163088-[] 170246-[] 170248-[] 66702-[]	66102-[] 66332-[] 164160-[]	66104-[] 163085-[]	66331-[] 163087-[] 170245-[] 170247-[] 66671-[] 66672-[]	Type III+ (yellow)	114-10004
91505-3	0.8 - 1.4 [18-16]	2.03 - 2.54 [.080-.100]				1.30 ± 0.05 [.051 ± .002]	66099-[] 164164-[] 66589-[]	66101-[] 163082-[] 164839-[] 170244-[] 66590-[]	163084-[] 164840-[] 170242-[]	66098-[] 164161-[] 66579-[]	66100-[] 163081-[] 163766-[] 170243-[] 66580-[]	163083-[] 163767-[] 170241-[]	Type III+ (blue and violet)	Type VI
91515-1	0.05 - 0.38 [30-22]	1.02-1.91 [.040-.075]	NO	NO	3.50-4.75 [.140-.187]	0.79 ± 0.05 [.031 ± .002]	61173-[]	61174-[]		350078-[]	350079-[]	COMMERCIAL M-N-L	114-1012	
	66107-[] 163092-[] 66595-[]	66109-[] 164163-[] 66596-[]					163090-[] 170250-[] 170252-[]	66106-[] 163091-[] 66585-[]	66108-[] 164160-[] 66586-[]	163089-[] 170249-[] 170251-[]	Type III+ (red)	Type VI	114-10004 114-10007	
	91515-3	0.2 - 0.6 [24-20] 0.05 - 0.15 [30-26]				1.14-1.78 [.045-.070]	1.003 ± 0.051 [.0395 ± .002]	66103-[] 163088-[] 66428-[] 66593-[]	66105-[] 164162-[] 66429-[] 66594-[]	163086-[] 170246-[] 170248-[]	66102-[] 163087-[] 66424-[] 66583-[]	66104-[] 164159-[] 66425-[] 66584-[]	163085-[] 170245-[] 170247-[]	Type III+ (yellow & brown)
91519-1	0.8 - 1.4 [18-16]	2.03-2.54 [.080-.100]	YES	NO	3.96 ± 0.38 [.156 ± .015]	1.30 ± 0.05 [.051 ± .002]	66360-[] 66361-[]			66358-[] 66359-[]			Type III+	114-10004
91519-3	1.9 - 2.1 [14]					1.73 ± 0.05 [.068 ± .002]								
91521-1	0.8 - 1.4 [18-16]	2.79-3.81 [.110-.150]	YES	NO	4.75 ± 0.38 [.187 ± .015]	1.30 ± 0.05 [.051 ± .002]	66601-[] 66602-[]			66598-[] 66597-[]			Type III+	114-10004
91521-3	1.9 - 2.1 [14]					1.73 ± 0.05 [.068 ± .002]	213603-2 213603-4	213603-1 213603-3						
91523-1	0.2 - 0.6 [24-20]	2.03-2.54 [.080-.100]	NO	NO	3.56-4.75 [.140-.187]	0.99 ± 0.05 [.039 ± .002]	66400-[] 66399-[]			66332-[] 66331-[]			Type III+ (yellow)	114-10004
	91523-3					0.8 - 1.4 [18-16]	1.30 ± 0.05 .051 ± .002]	163082-[] 163084-[] 66589-[]	164164-[] 66099-[] 170244-[] 66590-[]	66101-[] 170242-[]	163081-[] 163083-[] 66579-[]	164161-[] 66098-[] 66580-[]	66100-[] 170241-[]	Type III+ (blue)
91542-1	0.2 - 0.35 [24-22]	1.52-3.43 [.060-.135]	YES	NO	3.96 ± 0.38 [.156 ± .015]	0.89 ± 0.08 [.035 ± .003]	66565-[] 66566-[]			66563-[] 66564-[]			Type III+ (yellow)	114-10004
91542-3	2X 0.2 OR 0.56 [2X 24 OR 20]					0.99 ± 0.08 [.039 ± .003]								
91550-1	0.8 - 1.4 [18-16]	2.03-3.43 [.080-.135]	YES	NO	4.75 ± 0.38 [.187 ± .015]	1.30 ± 0.05 [.051 ± .002]	66587-[] 66588-[]			66577-[] 66578-[]			Type VI	114-10007
91550-3	1.9 - 2.1 [14]					1.73 ± 0.05 [.068 ± .002]								

⚠ 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 and 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.

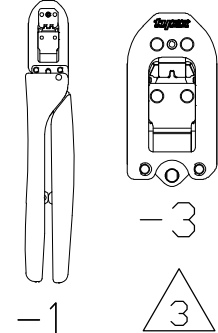
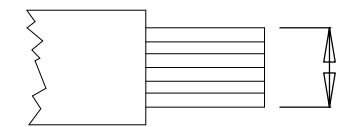
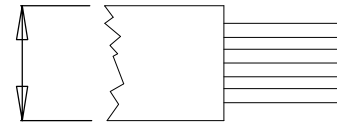
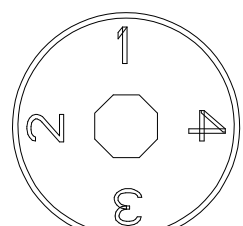
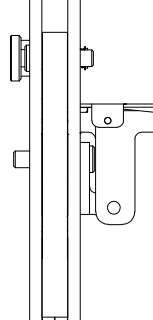
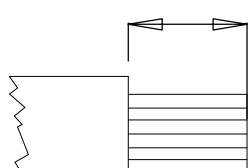
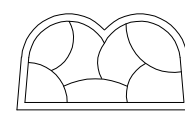
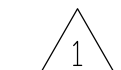
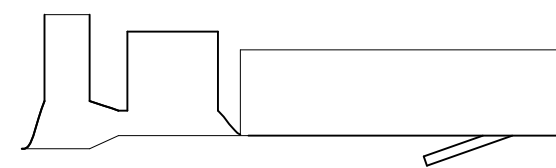
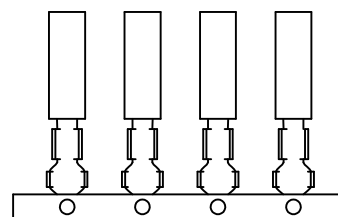
CERTI-CRIMP II DATA SHEET

										DWN M. YOUNGER 21FEB2012		MATERIAL —		HEAT TREAT —							
										CHK B.A.WOLFE 22FEB2012		 TE Connectivity									
										APVD B.A. WOLFE 22FEB2012											
										NAME											
										CERTI-CRIMP II TOOL DATA SHEET MULTIMATE CONTACT FAMILY OPEN BARREL											
										SCALE —		SIZE A1		DRAWING NO. 1583004		SHEET 1		OF 2		REV D1	

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1583004

THIS DRAWING IS A CONTROLLED DOCUMENT.

USED ON														
TOOL NUMBER  -1	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 (loose piece color code)	APPLIC. SPECIF.		
							LOOSE PIECE 		STRIP FORM 					
91564-1 91564-3	0.20-0.56 [24-20]	1.02-2.03 [.040-.080]	NO	NO	3.55-4.75 [.140-.187]	1.00 ± 0.05 [.039 ± .002]	66103-[]	66593-[]	66596-[]	66102-[]	66583-[]	66586-[]	Type III+ (yellow) (red)	114-10004
	0.05-0.15 [30-26]	1.02-1.52 [.040-.060]					66105-[]	170246-[]	66594-[]	66104-[]	170245-[]	66584-[]		
	0.12-0.22 [26-24]	0.89-1.40 [.035-.055]					66429-[]	170248-[]		66425-[]	170247-[]			
							66595-[]	66428-[]		66585-[]	66424-[]			
						0.79 ± 0.04 [.031 ± .002]	66107-[]	66237-[]	170252-[]	66106-[]	170249-[]			
							66109-[]	170250-[]		66108-[]	170251-[]			
2844982-1	0.30 [22]	1.27-2.79 [.050-.110]	NO	NO	4.37 [.172]	0.94 ± 0.05 [.037 ± .002]	66591-[]			66581-[]			TYPE VI INSULATION GRIP CONTACTS	114-10007
	0.60-0.80 [20-18]	1.27-2.79 [.050-.110]								66592-[]	66582-[]			
						1.12 ± 0.05 [.044 ± .002]								

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CERTI-CRIMP II DATA SHEET

DWG: M. YOUNGER 21FEB2012		MATERIAL: -		HEAT TREAT: -	
CHK: B.A.WOLFE 22FEB2012		APVD: B.A. WOLFE 22FEB2012		TE Connectivity	
NAME: CERTI-CRIMP II TOOL DATA SHEET		SCALE: -		SIZE: A1	
P LTR		REVISION RECORD		DRAWING NO: 1583004	
DATE		DWN		SHEET 2 of 2	
APVD		SURFACE TEXTURE		REV D1	