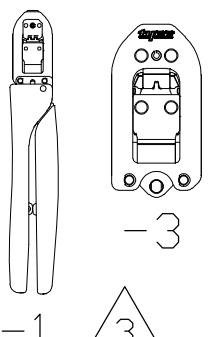
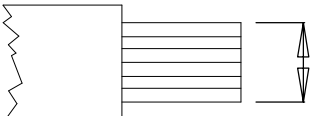
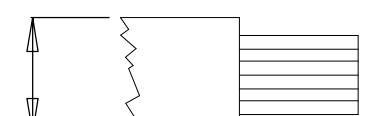
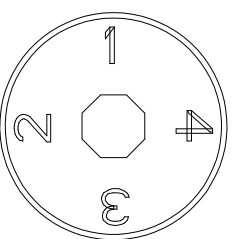
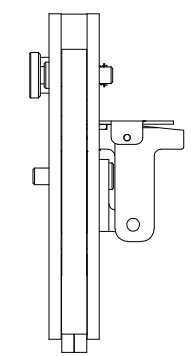
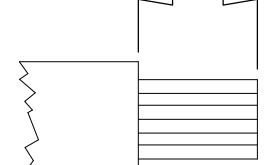
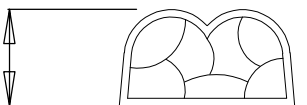
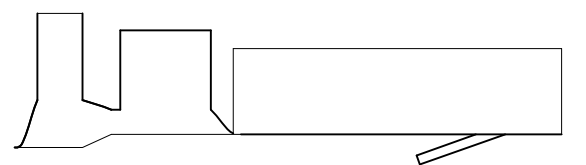
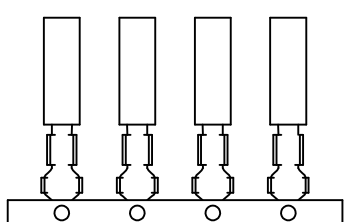


USED ON														
TOOL NUMBER  -1 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 						CONTACT DESCRIPTION (loose piece color code)	APPLIC. SPECIF.
							LOOSE PIECE 			STRIP FORM 				
91505-1	0.2 - 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) Type X	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	114-10004 114-10007
91515-1 91515-3	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	
	0.08 - 0.24 [28-24]	0.89-1.40 [.035-.055]					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
	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) Type VI	114-10004 114-10007
91519-1 91519-3	0.8 - 1.4 [18-16] 1.9 - 2.1 [14]	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	
	1.73 ± 0.05 [.068 ± .002]													
91521-1 91521-3	0.8 - 1.4 [18-16] 1.9 - 2.1 [14]	2.79-3.81 [.110-.150]	YES	NO	4.75 ± 0.38 [.187 ± .015]	1.30 ± 0.05 [.051 ± .002]	66601-[] 66602-[] 213603-2 213603-4			66598-[] 66597-[] 213603-1 213603-3		Type III+	114-10004	
	1.73 ± 0.05 [.068 ± .002]													
91523-1 91523-3	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	
	0.8 - 1.4 [18-16]					1.30 ± 0.05 .051 ± .002						163082-[] 163084-[] 66589-[]	164164-[] 66099-[] 66590-[]	66101-[] 170242-[]
91542-1 91542-3	0.2 - 0.35 [24-22] 2X 0.2 OR 0.56 [2X 24 OR 20]	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	
	0.99 ± 0.08 [.039 ± .003]													
91550-1 91550-3	0.8 - 1.4 [18-16] 1.9 - 2.1 [14]	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	
	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.

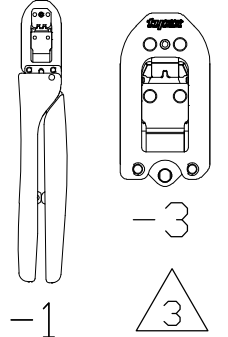
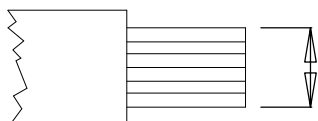
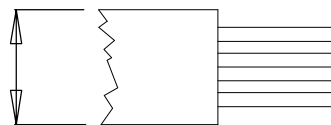
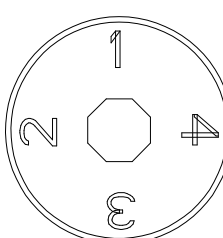
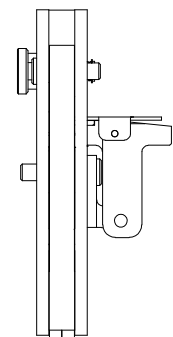
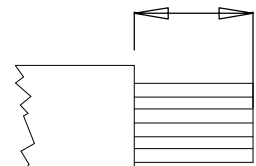
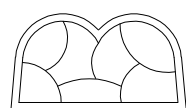
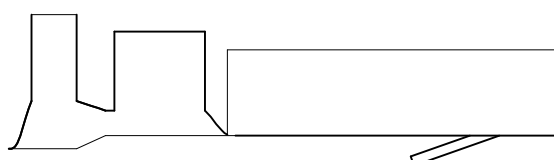
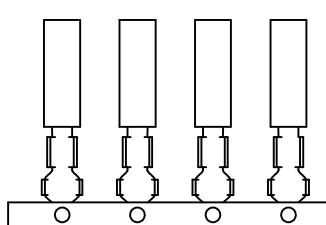
CERTI-CRIMP II DATA SHEET

[illegible]

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1583004

THIS DRAWING IS A CONTROLLED DOCUMENT.

USED ON												
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 (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-[] 66105-[] 170246-[] 66594-[]	66102-[] 66583-[] 66586-[] 66104-[] 170245-[] 66584-[]	Type III+ (yellow)	114-10004		
	0.05-0.15 [30-26]	1.02-1.52 [.040-.060]					66429-[] 170248-[] 66595-[] 66428-[]	66425-[] 170247-[] 66585-[] 66424-[]				
	0.12-0.22 [26-24]	0.89-1.40 [.035-.055]				0.79 ± 0.04 [.031 ± .002]	66107-[] 66237-[] 170252-[] 66109-[] 170250-[]	66106-[] 170249-[] 66108-[] 170251-[]	(red)			
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]				1.12 ± 0.05 [.044 ± .002]	66592-[]	66582-[]				

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CERTI-CRIMP II DATA SHEET

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

P	LTR	REVISION RECORD	DATE	DWN	APVD
-	SEE SHEET 1	-	-	-	-

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	± .	0 PLC	± .
1 PLC	± .	1 PLC	± .
2 PLC	± .	2 PLC	± .
3 PLC	± .	3 PLC	± .
4 PLC	± .	4 PLC	± .

ANGLES: ±	-
SURFACE TEXTURE	✓