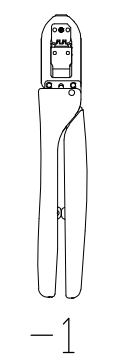
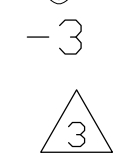
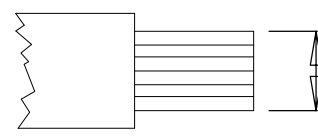
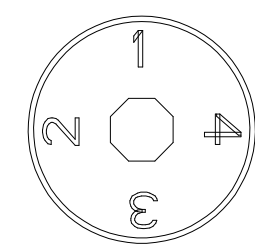
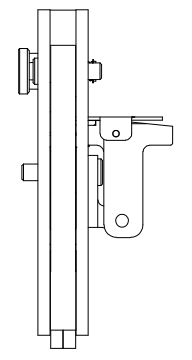
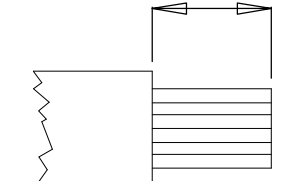
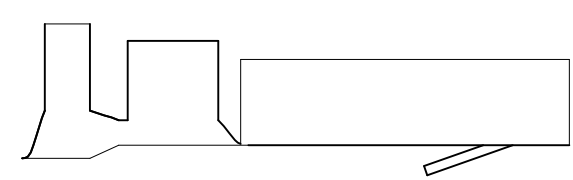
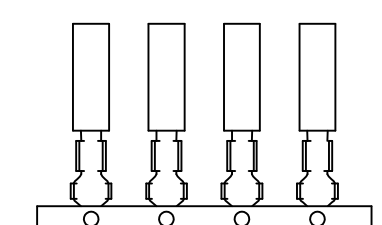
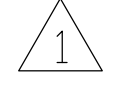


DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS) THIS DRAWING IS A CONTROLLED DOCUMENT. REF NO 1583008	TOOL NUMBER  -1 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIPTION	APPLIC. SPECIF.
								LOOSE PIECE 	STRIP FORM 		
	91584-1 91584-3	0.50-1.25 [20-16]	2.10-3.00 [.083-.118]	NO	NO	3.5-4.0 [.138-.157]	1.25-1.37 [.049-.054]	170189-[] 170289-[]	170177-[] 170286-[]	MIC Contacts	114-5004 114-5018
		0.75-1.42 [18-16]	2.16-2.85 [.085-.112]					170222-[]	170221-[]	187 Series FASTON Receptacle	114-5068
		2.00-2.30 [14]	2.60-3.40 [.102-.134]				1.68-1.79 [.066-.070]	170189-[]	170177-[] 170286-[]	MIC Contacts	114-5004 114-5018
			2.65-3.43 [.104-.135]					170222-[]	170221-[]	187 Series FASTON Receptacle	114-5068
	91586-1 91586-3	0.50-0.85 [20-18]	2.1-3.0 [.082-.118]	YES	NO	3.5-4.5 [.138-.177]	1.25-1.35 [.049-.053]	172778-[]	172777-[]	MIC MK II Tab Contacts	114-5072
		0.50x2 [20x2]									
		1.25-2.27 [16-14]	2.60-3.43 [.102-.135]				1.45-1.65 [.057-.065]				
		0.50+0.85 [20+18]									
91587-1 91587-3	0.30-0.56 [22-20]	1.50-2.20 [.059-.087]	NO	NO	4.0-5.0 [.157-.197]	1.06-1.19 [.042-.047]	170458-[]	170307-[]	MIC Contacts	114-5004	
	0.75-0.89 [18]	2.20-2.60 [.087-.102]				1.28-1.45 [.050-.057]	170459-[]	170308-[]	MIC MK II Tab Contacts	114-5018	
91589-1 91589-3	0.50-1.25 [20-18]	2.1-3.0 [.083-.118]	NO	NO	3.5-4.0 [.138-.157]	1.25-1.37 [.049-.054]	170189-[] 170222-[] 170289-[]	170177-[] 170221-[] 170286-[]	MIC Contacts	114-5004 114-5018	
	1.25-2.30 [16-14]	2.6-3.4 [.102-.134]				1.68-1.79 [.066-.070]					
91592-1 91592-3	0.30-0.35 [22]	1.5-2.0 [.060-.079]	NO	NO	3.5-5.5 [.138-.216]	1.05-1.28 [.041-.050]	172776-[]	172775-[]	MIC MK II Receptacle Contacts	114-5071	
	0.50-0.89 [20-18]	2.0-2.6 [.079-.102]				1.20-1.37 [.047-.054]					
1804014-1	0.50-0.85 [20-18]	2.10-3.00 [.083-.118]	YES	NO	3.5-5.5 [.138-.216]	1.25-1.45 [.049-.057]	172774-[]	172773-[]	MIC MK II Receptacle Contacts	114-5071	
	0.50x2 [20x2]										
	1.25-2.00 [16-14]	2.60-3.40 [.102-.134]				1.45-1.70 [.057-.067]					
	0.50+0.85 [20+18]										

 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.

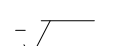
 -1 IS A COMPLETE CERTICRIMP II TOOL ASSEMBLY.
-3 IS A CERTICRIMP II HEAD SUB ASSEMBLY.

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.

2. AMP, CERTI-CRIMP, FASTON and MIC are trademarks.

CERTI-CRIMP II DATA SHEET

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN M. YOUNGER 21FEB2012	MATERIAL —	HEAT TREAT —
0 1 2 3 4 PLC PLC PLC PLC PLC		± — — — — —		CHK B.A.WOLFE 22FEB2012	 TE Connectivity	
APVD B.A. WOLFE		22FEB2012		NAME CERTI-CRIMP II TOOL DATA SHEET MULTI-INTERLOCK (MIC) CONNECTORS		
SCALE —	SIZE A1	DRAWING NO 1583008	SHEET 1	OF 1	REV A3	

P	LTR	REVISION RECORD	DATE	DWN	APVD	ANGLES± —	SURFACE TEXTURE 
		A3 REVISED - NEW FORMAT	2-2012	MY	BAW		

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TFCO. IT IS TO BE USED ONLY FOR THE PURPOSES AND APPLICATIONS SPECIFIED IN THE DRAWING AND NOT BE REPRODUCED, COPIED, OR OTHERWISE DISSEMINATED WITHOUT THE WRITTEN PERMISSION OF TFCO. IF YOU ARE NOT AN EMPLOYEE OF TFCO, YOUR USE OF THIS INFORMATION IS UNAUTHORIZED. TFCO ASSUMES NO LIABILITY FOR ANY DAMAGE OR LOSS OF PROFITS, BUSINESS, OR REVENUE, OR ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS INFORMATION.

LOC
A
DIST
00

3308-8 (3/11)