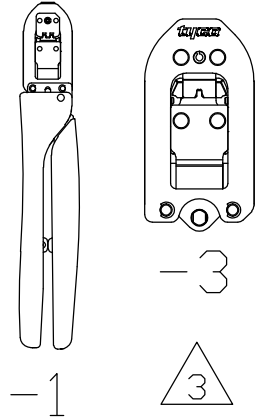
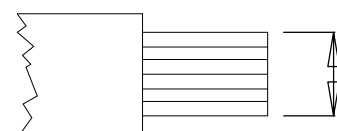
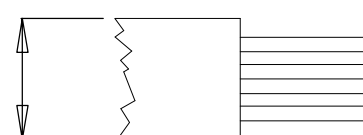
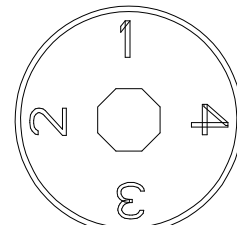
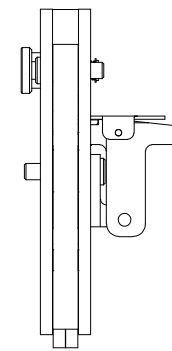
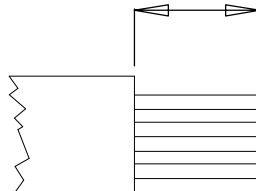
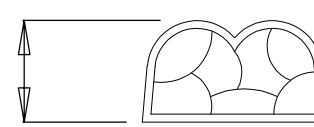
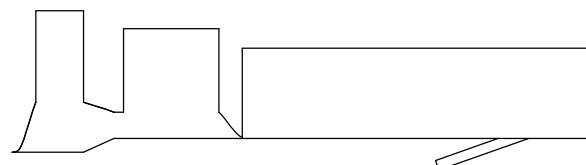
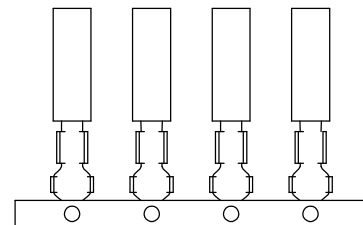


USED ON —										
TOOL NUMBER 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSUL. ADJ. 	FLIP LOCATOR 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIP.	APPLIC. SPECIF.
							LOOSE PIECE 	STRIP FORM 		
91507-1 91507-3	0.20-0.50 [24-20]	1.14-1.78 [.045-.070]	NO	NO	3.56 ± 0.39 [.140 ± .0155]	0.84 ± 0.05 [.033 ± .002]	60789-[] 61276-[]		.058 DIAMETER PC CONTACT	114-1008
91526-1 91526-3	0.12-0.35 [26-22] 0.50-0.89 [20-18]	1.27-2.79 [.050-.110]	YES	NO	3.96 ± 0.38 [.156 ± .015]	0.71 ± 0.057 [.028 ± .002] 0.97 ± 0.057 [.038 ± .002]	350666-[] 640545-[] 640580-[] 641300-[]		MINIATURE RECTANGULAR CONTACTS	114-1014
91531-1 91531-3	0.12-0.35 [26-22] 0.12-0.35 [26-22]	0.91-1.37 [.036-.054]	YES	NO	3.56 ± 0.38 [.140 ± .015]	0.76 ± 0.05 [.030 ± .002] 0.76 ± 0.05 [.030 ± .002]	104505-3 530553-3 104505-5 530553-5 104505-7 530553-7 531216-2 531224-7 531216-4		TANDEM SPRING Contacts	114-25021
91534-1 91534-3	0.12-0.22 [26-24]	0.64-1.27 [.025-.050]	YES	NO	3.96 ± 0.38 [.156 ± .015]	0.71 ± 0.05 [.028 ± .002]	640579-[] 794001-[]		MINIATURE RECTANGULAR CONTACTS	114-1014
91535-1 91535-3	0.20-0.35 [24-22] 0.50-0.56 [20]	1.22-2.03 [.048-.080]	YES	NO	3.56 ± 0.38 [.140 ± .015]	0.84 ± 0.05 [.033 ± .002] 0.99 ± 0.05 [.039 ± .002]	531477-3 583853-9 531477-5 1-583853-1 583853-4 583853-5		TWIN LEAF CONTACTS	114-9004
91537-1 91537-3	0.12-0.22 [26-24] 0.30-0.35 [22]	1.02-1.42 [.040-.056] 1.02-1.75 [.040-.069] 1.02-1.42 [.040-.056] 1.02-1.75 [.040-.069]	NO	NO	3.18 ± 0.38 [.125 ± .015]	0.622 ± .038 [.0245 ± .0015] 0.71 ± 0.05 [.028 ± .002]	86561-[] 88067-[] 86571-[] 181270-[] 86658-2 86657-2 86561-[] 88067-[] 86571-[] 181270-[] 86658-2 86657-2		FLEXIBLE FLAT CABLE CONNECTORS	114-16003 114-16007 114-16015 114-20004
91538-1 91538-3	0.05-0.56 [30-20]	0.76-2.16 [.030-.085]	NO	NO	5.16 ± 0.38 [.203 ± .015]	1.09 ± 0.05 [.043 ± .002]	SEE INSTRUCTION SHEET 408-10274		TYPE II SCREW MACHINE CONTACT	114-10026

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 & AMP-BLADE ARE TRADEMARKS.

3

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

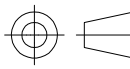
4

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. THE 91538-1 AND -3 TOOL USE IS 408-10274.

CERTI-CRIMP II DATA SHEET

DWN		21FEB2012	MATERIAL	-	HEAT TREAT	-
CHK		22FEB2012	 TE Connectivity			
B.A.WOLFE						
APVD		22FEB2012				
B.A. WOLFE						
NAME						
CERTI-CRIMP II TOOL DATA SHEET MISCELLANEOUS CONTACTS						

SCALE	SIZE	DRAWING NO.	SHEET	OF	REV
-	A1	1583011	1	6	F5

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± -	
		SURFACE TEXTURE 	

LOC

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DIST

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3308-8 (3/11)

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1

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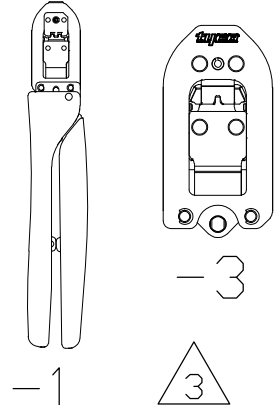
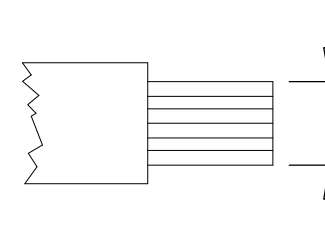
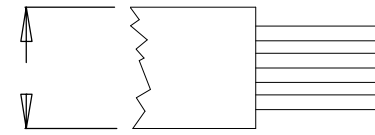
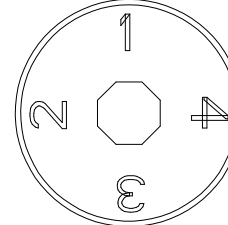
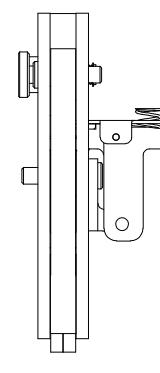
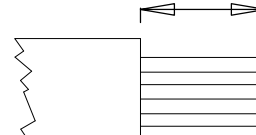
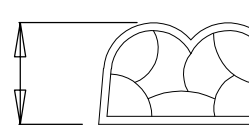
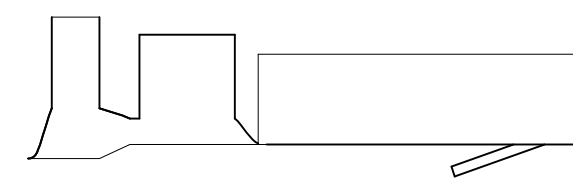
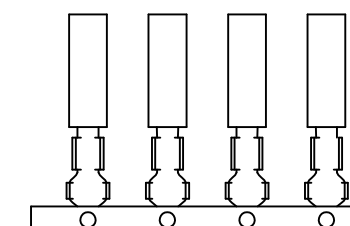
CERTI-CRIMP II DATA SHEET

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: M. YOUNGER 21FEB2012		MATERIAL: -		HEAT TREAT: -	
mm		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± -							

DWN	M. YOUNGER	21FEB2012	MATERIAL	—	HEAT TREAT	—
CHK	B.A. WOLFE	22FEB2012	 TE Connectivity			
APVD	B.A. WOLFE	22FEB2012				
NAME						
CERT.—CRIMP II TOOL DATA SHEET MISCELLANEOUS CONTACTS						
SCALE	SIZE	DRAWING NO	SHEET	OF		REV
—	A1	1583011	2	6		F5

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

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS). THIS DRAWING IS A CONTROLLED DOCUMENT. DWG NO. 1583011

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 DESCRIP.	APPLIC. SPECIF.	
							LOOSE PIECE 	STRIP FORM 			
91354-1	1.94-2.15 [14]	2.18-3.94 [.086-.155]	NO	NO	4.8-5.6 [.189-.220]	1.70 ± 0.05 [.067 ± .002]		9-1437846-0	.040" [DUAL CONTACT] SBEC 1 MM TERMINAL	114-13039	
91355-1	0.32-0.38 [22]	1.50-1.75 [.059-.069]	NO	NO	4.8-5.6 [.189-.220]	1.10 ± 0.05 [.043 ± .002]		9-1437846-1	.040" [DUAL CONTACT] SBEC 1 MM TERMINAL	114-13039	
	0.81-0.96 [18]	1.70-3.00 [.067-.118]				1.45 ± 0.05 [.057 ± .002]		9-1437846-2			
91356-1	1.28-1.42 [16]	2.18-2.41 [.086-.095]	NO	NO	4.8-5.6 [.189-.220]	1.32 ± 0.05 [.052 ± .002]		1456004-1	1 MM TERMINAL	114-13039	
91357-1	0.50-0.60 [20]	1.70-1.93 [.067-.076]	NO	NO	4.8-5.6 [.189-.220]	1.05 ± 0.05 [.041 ± .002]		1456004-2	1 MM TERMINAL	114-13039	
	0.81-0.96 [18]	1.90-2.25 [.075-.089]				1.15 ± 0.05 [.045 ± .002]		1456004-1			
91599-1	0.20-0.22 [24]	0.96-1.12 [.038-.044]	NO	NO	2.5-3.3 [.100-.130]	0.79 ± 0.05 [.031 ± .002]	1604735-1		FUSE CLIP	N/A	
1725061-1	0.30-0.35 [22]	1.34-1.60 [.053-.063]	NO	NO	3.8-4.8 [.150-.189]	1.55 ± 0.13 [.061 ± .005]	ASCO PN: 280019-001		ASCO REDHAT	N/A	
1804573-1	0.50-0.56x2 [20x2]	1.27-1.83 [.050-.072]	NO	NO	2.9-3.7 [.115-.145]	1.11 ± 0.05 [.043 ± .002]	66026-2	66021-2	AMP BLADE RECEPT.	108-9201	
1804573-3	0.50-0.89 [20-18]	1.73-2.29 [.065-.090]				0.99 ± 0.05 [.039 ± .002]					
1213783-1	0.12-0.37 (26-22)	1.20-1.90 (.047-.075)	NO	NO	3.2 ± 0.5 (.12 ± .02)	0.83 ± 0.04 (.033 ± .002)	175153 175155	175149 175151	UNIVERSAL POWER CONTACT	114-5142	
	0.50-0.89 (20-18)	1.70-2.70 (.067-.106)				1.13 ± 0.05 (.044 ± .002)	175154 175156	175150 175152			
	1.25-1.42 (16)	2.50-3.30 (.098-.130)				1.43 ± 0.05 (.056 ± .002)					
1901842-1	0.30-0.50 (22-20)	1.27-2.03 (.050-.080)	NO	NO	3.3 ± 0.4 (.130 ± .015)	1.07 ± 0.05 (.042 ± .002)	66010-2	66005-2	AMP BLADE RECEPT.	108-9201	
1901842-3	0.12-0.20 (26-24)	1.02-1.52 (.040-.060)				0.81 ± 0.05 (.032 ± .002)	66011-2	66009-2			

 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 & AMP-BLADE ARE TRADEMARKS.

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CERTI-CRIMP II DATA SHEET

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

SURFACE TEXTURE 

DWN: M. YOUNGER 21FEB2012

CHK: B.A.WOLFE 22FEB2012

APVD: B.A. WOLFE 22FEB2012

NAME: CERTI-CRIMP II TOOL DATA SHEET MISCELLANEOUS CONTACTS

MATERIAL: -

HEAT TREAT: -

SCALE: -

SIZE: A1

DRAWING NO: 1583011

SHEET: 3 of 6

REV: F5

TE Connectivity

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LOC A
DIST 00

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LOC	A
DIST	00

USED ON _____											
DIMENSIONING AND TOLERANCING PER: ASME Y14.5M (ISO STANDARDS) THIS DRAWING IS A CONTROLLED DOCUMENT. 1583011	TOOL NUMBER -1 -3	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 DESCRIP.	APPLIC. SPECIF.
	LOOSE PIECE 		STRIP FORM 								
	1901557-1	0.50-0.56 [20]	2.20-2.60 [.087-.102]	NO	NO	4.0-5.0 [.157-.197]	1.285 ± 0.065 [.0505 ± .0025]	170112 170113	170099-2 170100-2	.079 (2.0mm) DIA PIN & RECEPTACLE	114-5019
		0.75-0.89 [18]					1.310 ± 0.090 [.0515 ± .0035]				
	1901557-3	1.25-1.42 [16]	2.70-3.50 [.106-.138]	NO	NO	4.5-7.0 [.177-.276]	1.645 ± 0.050 [.0652 ± .0020]	170292 170293 171654	170279-1 170280-1 172786-1	.079 (2.0mm) DIA PIN & RECEPTACLE, LANCELESS	114-5039
		2.00-2.27 [14]					1.690 ± 0.090 [.0665 ± .0035]				
	1976577-1	0.80-1.24 [20-18]	1.37-1.88 [.054-.074]	NO	NO	2.92-3.68 [.115-.145]	1.35 ± 0.05 [.053 ± .002]	66169	66144	AMP-TAB CONTACTS	108-5039
	1976577-3	0.40-0.64 [26-22]					0.94 ± 0.50 [.037 ± .002]				
	2031245-1	0.50-0.90 [20-18]	1.27-1.65 [.050-.065]	NO	NO	3.18-3.96 [.125-.156]	1.029 ± 0.051 [.0405 ± .002]	167730-1	-	AMP-LEAF	114-9003
	2031245-3	0.20-0.40 [24-22]					0.775 ± 0.051 [.0305 ± .002]				
	2031200-1 2031200-3	0.20-0.22 [24]	1.02 [.040]	NO	NO	3.56 ± 0.39 [.140 ± .015]	0.84 ± 0.05 [.033 ± .002]	60789 61276	60598 61119	.058 DIA PC ONTACT	114-1008
	2063834-1 2063834-3	0.5-0.6 [20]	1.8-2.1 [.071-.083]	YES	NO	4.00-5.00 [.157-.197]	0.89-1.05 [.035-.041]	179419-1 179420-1 1376702-1	-	.040 III UNSEALED RECEPTACLE CONTACT	114-5217
0.8-0.9 [18]		0.89-1.08 [.035-.043]									
1.25-14.42 [16]		1.8-2.2 [.071-.087]	1.06-1.40 [.042-.055]								
2063850-1 2063850-3	0.30-0.89 [22-18]	1.1-1.8 [.043-.071]	YES	NO	4.00-5.00 [.157-.197]	0.78-1.15 [.031-.045]	1376700 1376701	316836 316837	.040 III UNSEALED RECEPTACLE CONTACT	114-5217	
2063811-1 2063811-3	-	0.9-3.5 [.036-.138]	NO	NO	-	-	328854 328858 328855 328859 328856 328860 328857 328861	-	PRE-INSULATED SPARE WIRE CAP	-	

1

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LOC
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DIST
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3308-8 (3/11)

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PLC

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PLC

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PLC

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PLC

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SEE SHEET 1

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-

REVISION RECORD

DATE

DWN

APVD

ANGLES#

-

SURFACE TEXTURE

DWN

M. YOUNGER

21FEB2012

CHK

B.A.WOLFE

22FEB2012

APVD

B.A. WOLFE

22FEB2012

NAME

CERTI-CRIMP II TOOL DATA SHEET
MISCELLANEOUS CONTACTS

SCALE

-

SIZE

A1

DRAWING NO

1583011

SHEET

5

OF

6

REV

F5

MATERIAL

-

HEAT TREAT

-

TE Connectivity

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

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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