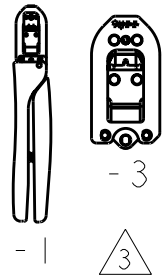
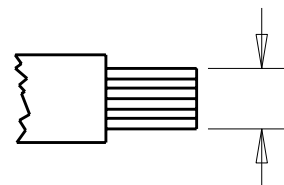
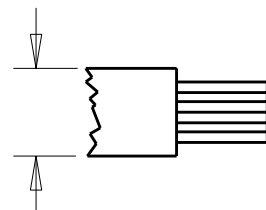
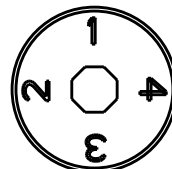
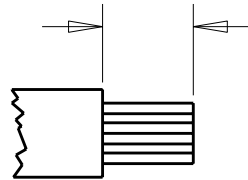
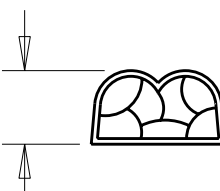
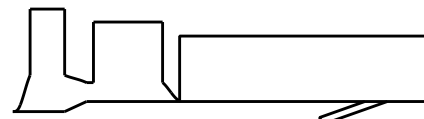
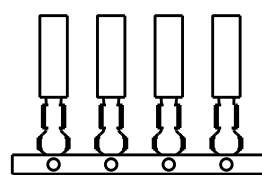
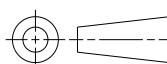


4		3		2		1						
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© COPYRIGHT 19				BY AMP INCORPORATED. ALL RIGHTS RESERVED.								
				LOC	DIST	REVISIONS						
				A	00	P	LTR					
						DESCRIPTION						
						DATE	DWN					
						01SEP2009	MY					
						APVD	BAW					
						ADDED 2063760-1 & -3						
TOOL NUMBER 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUSTER 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIPTION	APPLICATION SPECIFICATION			
						LOOSE PIECE 	STRIP FORM 					
91509-1 91509-3	0.32-0.89 [22-18]	2.29-3.30 [.090-.130]	YES	4.75±0.38 [.187±.015]	1.27±0.05 [.050±.002]	42566-[] 60196-3	42452-[] 60196-[]	187 FASTON Contacts	114-2036 and 114-35000			
	1.25-1.42 [16]				1.52±0.08 [.060±.003]							
91511-1 91511-3	0.20-0.38 [24-22]	1.02-1.52 [.040-.060]	NO	4.75±0.38 [.187±.015]	0.76±0.05 [.030±.002]	-	42067-[] 42415-[]	110 FASTON Contacts	114-2036 and 114-35000			
	0.32-0.96 [22-18]	1.52-2.54 [.060-.100]			1.14±0.05 [.045±.002]	42922-[] 42635-[]						
91514-1 91514-3	0.32-0.96 [22-18]	1.52-2.54 [.060-.100]	YES	6.35±0.38 [.250±.015]	1.40±0.10 [.055±.004]	41969-[] 42731-[] 60878-2 61316-1 170187-[]	41772-[] 42640-[] 60294-2 170183-[]	250 FASTON contacts	114-2036 and 114-35000			
		2.29-3.30 [.090-.130]										
91581-1 91581-3	0.50-0.85 [20-18]	2.03-3.05 [.080-.120]	NO	4.5±0.38 [.177±.015]	0.97-1.10 [.038-.043]	170042-[] 172799-[]	170015-[] 170033-[]	110 FASTON Contacts	114-2036 and 114-35000			
					1.42-1.55 [.056-.061]	170041-[]	170014-[]					
91593-1 91593-3	0.51-0.89 [20-18]	1.90-3.00 [.075-.118]	YES	4.50±0.50 [.177±.020]	1.10-1.24 [.043-.049]	170331-[]	170325-[]	187 POSITIVE LOCK FASTON Contacts	114-5041			
	1.25-1.38 [16]	2.40-3.40 [.094-.134]			1.35-1.54 [.053-.061]							
2031929-1 2031929-3	0.32-0.96 [22-18]	1.52-2.54 [.060-.100]	NO	4.75±0.38 [.187±.015]	1.14±0.05 [.045±.002]	42470-[]	42068-[]	110 FASTON Contacts	114-2036 and 114-35000			
2063247-1 2063247-3	0.31-0.56 (22-20)	2.03-2.65 (.080-.104)	YES	4.78±0.38 (.188±.015)	1.37±0.05 (.054±.002)	-	42490-[]	187 FASTON Contacts	114-2036			
	0.76-0.89 (18)	2.13-3.05 (.084-.120)			1.57±0.05 (.062±.002)							
2063846-1 2063846-3	0.20-0.38 [24-22]	1.02-1.52 [.040-.060]	NO	4.75±0.38 [.187±.015]	0.76±0.05 [.030±.002]	-	42067-[] 42415-[]	110 FASTON Contacts	114-2036 and 114-35000			
	0.32-0.96 [22-18]	1.52-2.54 [.060-.100]			1.14±0.05 [.045±.002]	42470-[] 42068-[]						
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, and FASTON ARE TRADEMARKS. 3 -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY. -3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.												
THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.						DWN J. GULA 21JAN2002	Tyco Electronics Harrisburg, PA 17105-3608					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK R. SCHAEFFER 21JAN2002		NAME CERTI-CRIMP II TOOL DATA SHEET FASTON & POSITIVE LOCK CONTACT FAMILY						
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD R. SCHAEFFER 21JAN2002		SIZE A2						
MATERIAL -		FINISH -		PRODUCT SPEC -		CAGE CODE 00779						
				APPLICATION SPEC -		DRAWING NO 1583005						
				WEIGHT -		SCALE -						
CUSTOMER DRAWING						SHEET 1		OF 2	REV D1			

4

3

2

1

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LOC

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REVISIONS

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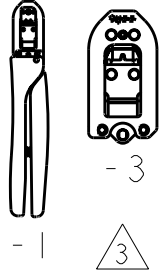
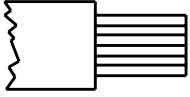
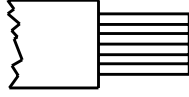
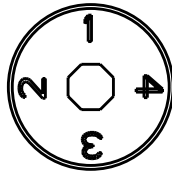
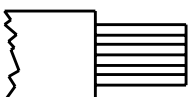
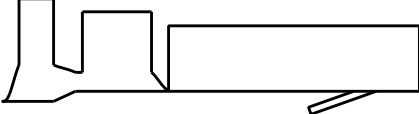
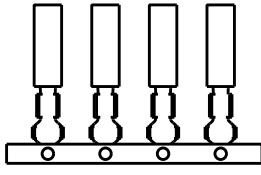
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

TOOL NUMBER 	WIRE SIZE mm ² [AWG] 	INSULATION DIAMETER mm [in.] 	INSULATION ADJUSTER 	STRIP LENGTH mm [in.] 	CRIMP HEIGHT mm [in.] 	CONTACT PART NUMBERS 		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
						LOOSE PIECE 	STRIP FORM 		
2063848-1	0.20-0.35 [24-22]	150-2.55 [.059-.100]	NO	3.50±0.50 [.138±.020]	0.89-0.99 [.035-.039]	170203-2	-	187 FASTON Contacts	114-5013
2063848-3	0.50-0.56 [20]	1.95-2.60 [.077-.102]			1.00-1.10 [.039-.043]				
2063760-1	0.20-0.35 [24-22]	150-1.90 [.059-.075]	NO	4.5±0.5 [.177±.020]	0.90-1.05 [.035-.041]	170330-()	170324-()	187 SERIES POSITIVE LOCK RECEPTACLE	114-5041
2063760-3	0.50-0.53 [20]	2.00-2.70 [.079-.106]			1.00-1.13 [.039-.047]				

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, and FASTON ARE TRADEMARKS.

3

-1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.
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DWN

J. GULA

21 JAN 2002

CHK

R. SCHAEFFER

21 JAN 2002

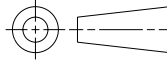
APVD

R. SCHAEFFER

21 JAN 2002

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH -

MATERIAL

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

DWN

J. GULA

21 JAN 2002

CHK

R. SCHAEFFER

21 JAN 2002

APVD

R. SCHAEFFER

21 JAN 2002

NAME

CERTI-CRIMP II TOOL DATA SHEET
FASTON & POSITIVE LOCK
CONTACT FAMILY

SIZE

A2

CAGE CODE

00779

DRAWING NO

1583005

SCALE

-

SHEET

2

OF

2

REV

D1

AMP

Tyco Electronics
Harrisburg, PA 17105-3608

AMP 1471-9 REV 09MAY94