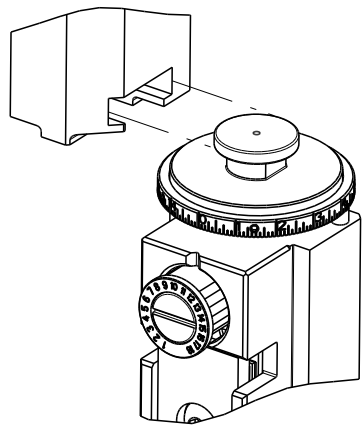


8		7	
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COPYRIGHT 2016		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.	
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2836298-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836298-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2836298-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.85 mm [1.52]	F
INSUL	6.85 mm [1.270]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: FCI TERMINAL		FCI CRIMP SPECIFICATION	
TERMINAL NAME: 9.5-DCSI FEMALE TERMINAL			
WIRE STRIP LENGTH 7.50-8.50 mm [1.295-.335 IN]		INSULATION DIAMETER RANGE Ø4.00-5.20 mm [1.157-.205 IN] 	
TERMINAL APPLICATION  9 084 05 00 Rev F		-	
SPECIFICATION		-	
TERMINALS APPLIED 			
TE TERMINAL	FCI TERMINAL	TE SEAL	FCI SEAL
2113608-1	60070161	1572474-1	60993301
2113608-2	60070162		
2113608-3	60070261		
2113608-4	60070262		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
6.00mm2	2.80+/-0.05 [1.110+/-0.002]	8.0
5.00mm2	2.70+/-0.05 [1.106+/-0.002]	9.4



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- TERMINAL LUBRICANT IS RECOMMENDED.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

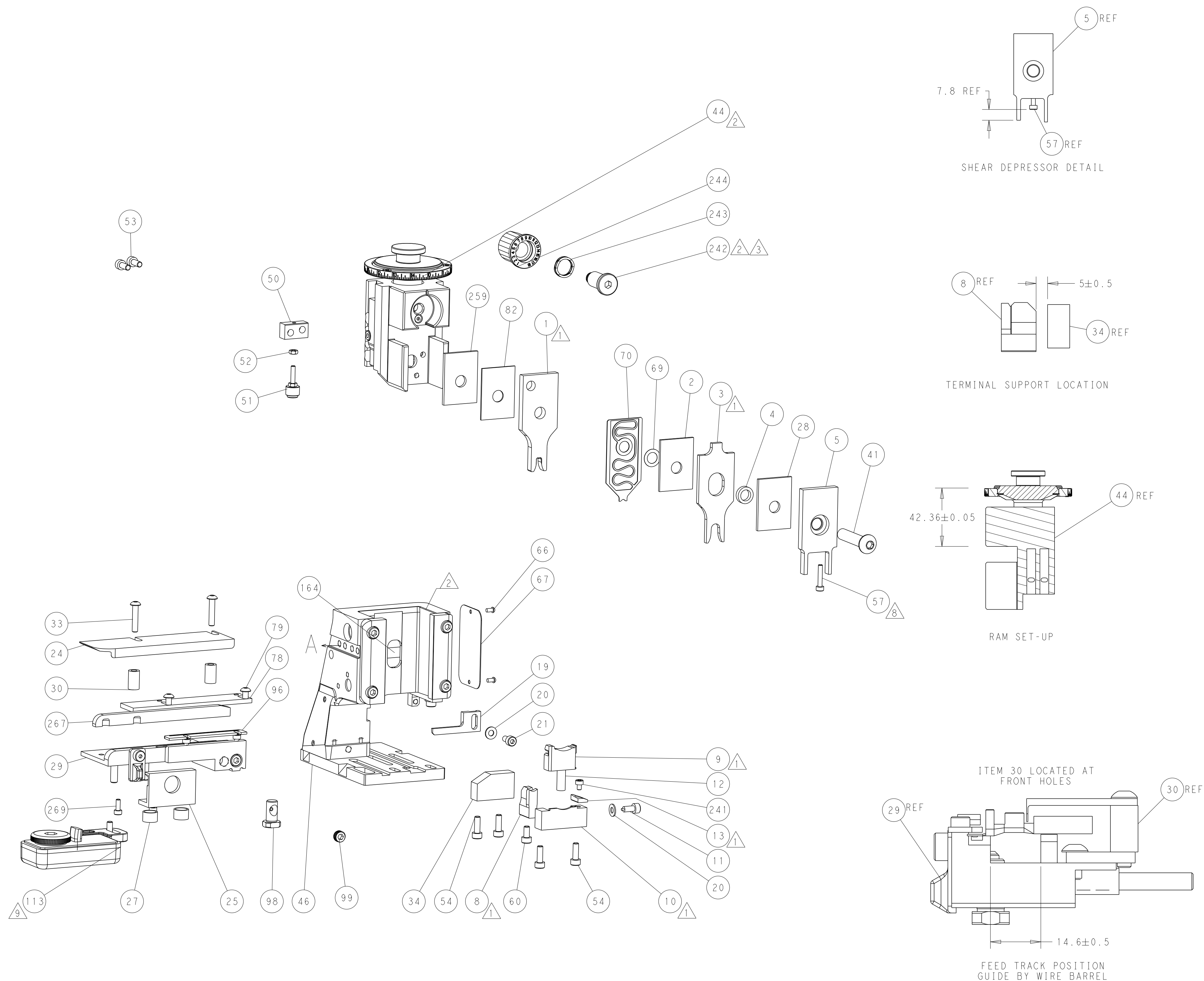
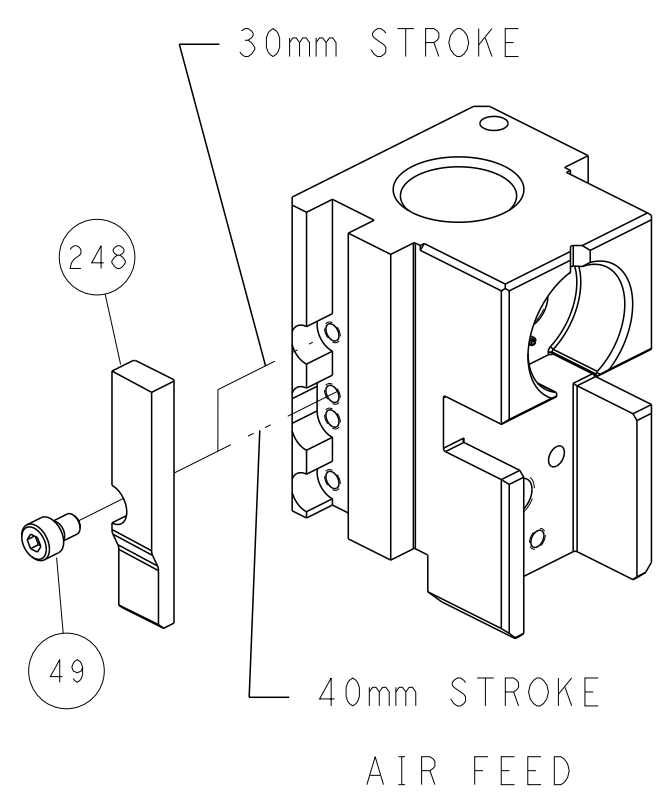
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

2		1						
LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION	DATE	OWN	APVD	
		I		PRELIMINARY	04MAY2016	MEH	TE	
		A		RELEASED	23JUN2016	MEH	TE	
		B		ECR-23-174952	11MAY2023	JWC	TE	

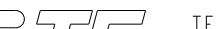
-	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	269
-	1	1	1633782-3	FENCE	267
-	1	1	1803078-2	SPACER, PRECISION	259
-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	1	1	2844940-2	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	1-690438-0	FRONT STRIP GUIDE	96
-	1	1	455888-8	SPACER, CRIMPER	82
-	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
-	1	1	1803096-1	EXTENSION PLATE	78
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-6	DEPRESSOR, WIRE	70
-	1	1	2119943-1	WASHER, SPACER	69
-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	57
-	1	1	1338683-8	FEED PAWL	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	690753-2	SPACER, TONKER	50
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1-1803583-7	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	3-1752356-3	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-5	ASSEMBLY, STRIP GUIDE	29
-	1	1	2-455888-0	SPACER, CRIMPER	28
-	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1320928-2	STRIP GUIDE	24
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-3	STOP, SHEAR	11
-	1	1	2119805-7	SHEAR HOLDER, FRONT	10
-	1	1	318059-9	FLOATING SHEAR, FRONT	9
1	2	1	6-1633930-3	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	1803080-1	DEPRESSOR, SHEAR	5
-	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
1	2	1	5-2119784-3	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1-455888-6	SPACER, CRIMPER	2
1	2	1	5-1803241-6	CRIMPER, WIRE F	1
-77-72	-2		PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT AND THE FOLLOWING INFORMATION IS SUBJECT TO COMPANY'S CONFIDENTIALITY POLICY. IT IS SUBJECT TO COMPANY'S CONFIDENTIALITY POLICY AND THE FOLLOWING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		OWN M. HERR CHK T. ELBIN APVD T. ELBIN	04MAY2016 04MAY2016 04MAY2016	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		NAME Ocean Side Feed Applicator	
MATERIAL -		APPLICATION SPEC -		SIZE A	
		WEIGHT -		CAGE CODE 00779	
				DRAWING NO 2836298	
				RESTRICTED TO -	
				Customer Accessible Production Drawing	
				SCALE 1:2	
				SHEET 1	
				OF 4	
				REV B	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

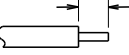


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS A CONTROLLED DOCUMENT AND ANY ELECTRICAL CONNECTION SHALL BE CONFIRMED BY THE LATEST REVISION.		DWN 04MAY2016 HERR CHK ELBIN APD 04MAY2016		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ± FINISH		Ocean Side Feed Applicator	
		PRODUCT SPEC - APPLICATION SPEC		SIZE CODE DRAWING NO A 00779 C=2836298	
MATERIAL		WEIGHT		RESTRICTED TO	
-		-		-	
Customer Accessible Production Drawing					
				SCALE 1:2	SHEET 2 OF 4
				REV B	

8		7	
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2016		2016	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2836298-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836298-7	A	CRIMP TOOLING KIT	-

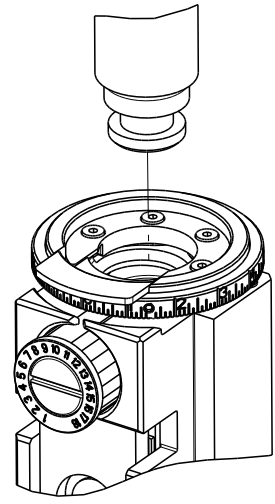
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.85 mm [.152]	F
INSUL	6.85 mm [.270]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: FCI TERMINAL		FCI CRIMP SPECIFICATION	
TERMINAL NAME: 9.5-DCSI FEMALE TERMINAL			
WIRE STRIP LENGTH 7.50-8.50 mm [.295-.335 IN]			INSULATION DIAMETER RANGE Ø4.00-5.20 mm [.157-.205 IN] 
TERMINAL APPLICATION SPECIFICATION 		9 084 05 00 Rev F	- - -
TERMINALS APPLIED 			
TE TERMINAL	FCI TERMINAL	TE SEAL	FCI SEAL
2113608-1	60070161	1572474-1	60993301
2113608-2	60070162		
2113608-3	60070261		
2113608-4	60070262		
WIRE SIZE 	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
6.00mm2	2.80+/-0.05 [.110+/- .002]		8.0
5.00mm2	2.70+/-0.05 [.106+/- .002]		9.4



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 5 TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 7 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- 8 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- 9 TERMINAL LUBRICANT IS RECOMMENDED.

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

3	-	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	269
	-	1	1633782-3	FENCE	267
	-	1	1803078-2	SPACER, PRECISION	259
	-	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
9	-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	1	2844940-2	AIR FEED MODULE	238
	-	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	2119641-2	FEED CAM, AIR FEED	151
	-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
	-	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
	-	1	1-1803583-8	APPLICATOR BASIC ASSEMBLY, SF	141
	-	1	1803516-2	RAM ASSEMBLY, SF PACIFIC	140
	-	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	2844908-1	SCREW, LOCKING	99
	-	1	2844907-1	POST, LOCKING	98
	-	1	1-690438-0	FRONT STRIP GUIDE	96
	-	1	455888-8	SPACER, CRIMPER	82
	-	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
1	-	1	1803096-1	EXTENSION PLATE	78
	-	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	2119791-6	DEPRESSOR, WIRE	70
	-	1	2119943-1	WASHER, SPACER	69
	-	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	57
	-	1	1338683-8	FEED PAWL	56
	-	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
	-	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	811242-5	BUMPER, HOLD DOWN	51
	-	1	690753-2	SPACER, TONKER	50
	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
	-	1	3-1752356-3	SUPPORT, TERMINAL	34
	-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	2844992-5	ASSEMBLY, STRIP GUIDE	29
	-	1	2-455888-0	SPACER, CRIMPER	28
	-	2	22283-1	SPRING, COMPRESSION	27
	-	1	240792-1	DRAG, TERMINAL	25
	-	1	1320928-2	STRIP GUIDE	24
	-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	2119533-1	STRIPPER, SIDE FEED	19
	-	1	2119806-1	INSERT, SHEAR	13
	-	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1-356885-3	STOP, SHEAR	11
	-	1	2119805-7	SHEAR HOLDER, FRONT	10
	-	1	318059-9	FLOATING SHEAR, FRONT	9
	1	1	6-1633930-3	ANVIL, COMBINATION	8
-	-	-	-	7	
-	-	-	-	6	
-	1	1803080-1	DEPRESSOR, SHEAR	5	
-	1	2-238011-1	BLOCK, CRIMPER SPACER	4	
1	1	5-2119784-3	CRIMPER, INSULATION O PREMIUM	3	
-	1	1-455888-6	SPACER, CRIMPER	2	
1	1	5-1803241-6	CRIMPER, WIRE F	1	

-77	-22	PART NO	DESCRIPTION	ITEM NO
OWN		CHK	APVD	NAME
M. HERR		T. ELBIN	T. ELBIN	Ocean Side Feed Applicator
04MAY2016		04MAY2016	04MAY2016	
PRODUCT SPEC		SIZE		
APPLICATION SPEC		CAGE CODE		
WEIGHT		DRAWING NO		
A		00779		
Customer Accessible Production Drawing		SCALE		
1:2		SHEET		
3		OF		
4		REV		
B				

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

1710 DISPEC THIS DRAWING IS A CONTROLLED DOCUMENT FOR ENCL: ELECTRONICS CORPORATION THIS DOCUMENT IS THE PROPERTY OF ENCL: ELECTRONICS CORPORATION IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT BE LOANED, REPRODUCED, COPIED, OR DISCLOSED TO ANY OTHER ORGANIZATION IT SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN M HERR 04MAY2016 CHK T ELBIN 04MAY2016		TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1		NAME Ocean Side Feed Applicator	
MATERIAL -		FINISH -		SIZE A1	
WEIGHT -		CODE 00779		DRAWING NO C=2836298	
RESTRICTED TO -		SCALE 1:1		SHEET 4 of 4	
Customer Accessible Production Drawing		SCALE 1:1		SHEET 4 of 4	
REV A		SCALE 1:1		SHEET 4 of 4	