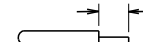
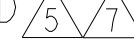


8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
		2017	
© COPYRIGHT 2017 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2836844-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836844-2	D	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2836844-7	C	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.24 mm [1.67]	F
INSUL	5.00 mm [1.97]	F
APPLICATOR INSTRUCTIONS 408-35042		

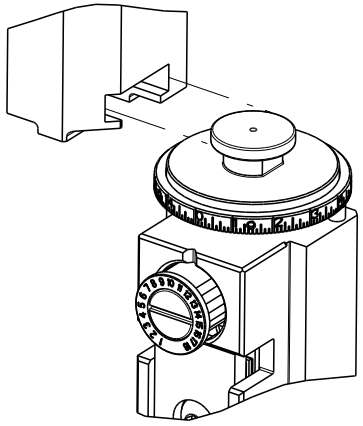
TERMINAL DATA: DELPHI TERMINAL		DELPHI PACKARD CRIMP SPECIFICATION	
TERMINAL NAME: TAXI TERMINAL, RING			
WIRE STRIP LENGTH 6.29-7.05 mm [1.247-.277 IN]		 INSULATION DIAMETER RANGE Ø2.85-3.81 mm [1.112-.150 IN]	
TERMINAL APPLICATION SPECIFICATION (A)12103506 PAGE 7 OF 34 Rev 2014-07-29 -		- (B)12162099 PAGE 6 OF 20 Rev 2014-07-29 -	
TERMINALS APPLIED 			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
(A) 1949211-1	(A) 12103506	(A) 1949748-1	(A) 12103505
(B) 1949236-1	(B) 12162099		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
3.00mm2	2.60+/-0.05 [1.02+/-0.002]	7.5
2.00mm2	2.45+/-0.05 [1.096+/-0.002]	9.1



- 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.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



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	DWN	APVD
		B		ECR-21-002479				26FEB2021	TB	RK
		C		ECR-21-005519				17MAY2021	JWC	GB
		D		ECR-21-006480				24JUN2021	FJ	TE
		D1		ECR-22-155122				11OCT2022	FZ	JAH

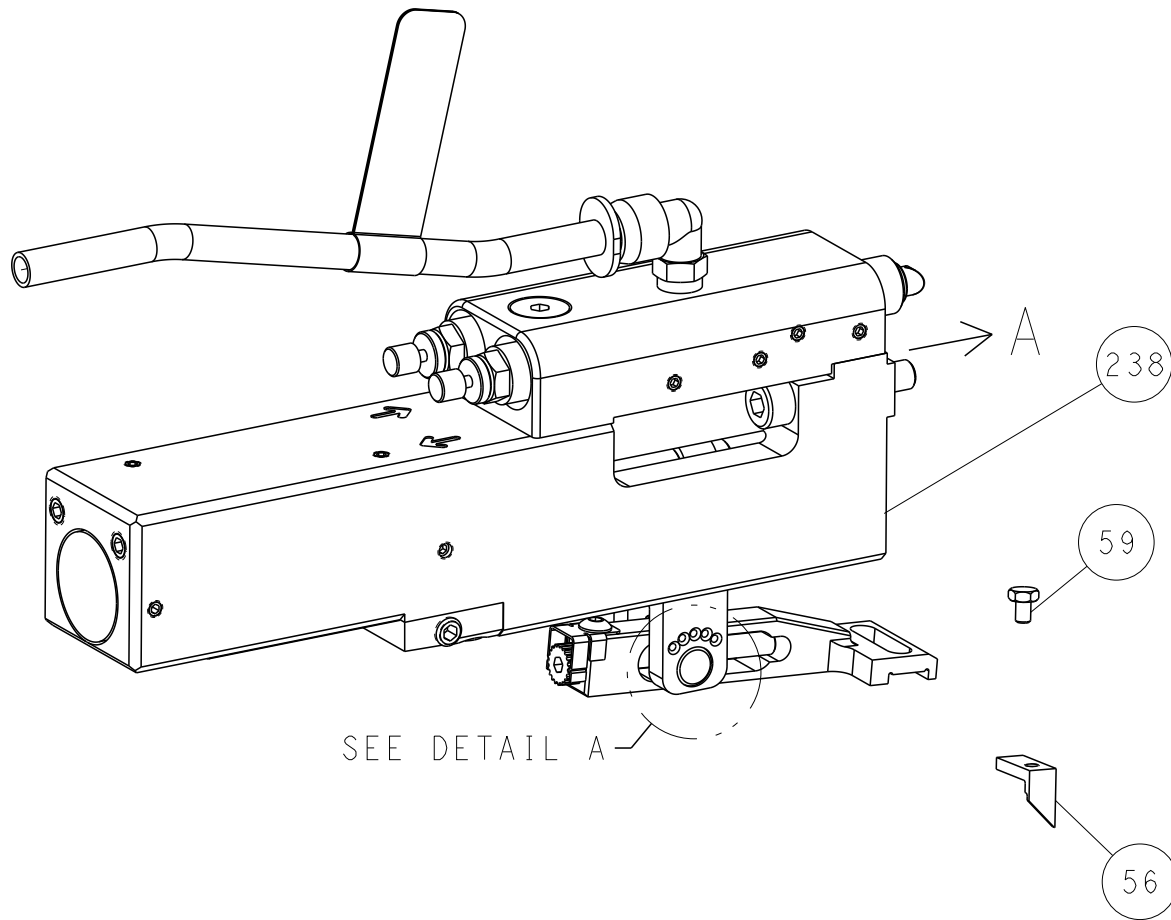
-	1	1	2844961-2	SPACER, AIR BLAST	280
-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	2844940-1	AIR FEED MODULE	238
-	1	1	1-18028-0	WASHER, FLAT, REG M8	192
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2217068-1	BRACKET, AIR BLAST	130
-	1	1	2030758-3	TUBING, POLYURETHANE	129
-	1	1	5018030-2	NUT, HEX, REG, RoHS, M4	128
-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	127
-	1	1	986220-3	CLAMP, CABLE, BLACK	126
-	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	23238-1	INSERT, COUPLING	101
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	97
-	1	1	1633497-2	REAR STRIP GUIDE	96
-	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	2	2	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	85
-	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	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	1-1338683-0	FEED PAWL	56
-	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	53
-	1	1	3-18031-6	SCR, SET, CUP POINT M2.5 X 3.0	52
-	1	1	1-811242-0	BUMPER, HOLD DOWN	51
-	1	1	1803011-7	HOLDER, SLUG BLADE	50
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	3-2305692-4	PLATE, REAR STRIP GUIDE	29
-	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	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	2-189124-1	GUIDE, FRONT STRIP	12
-	1	1	1-240641-9	SPACER	11
-	1	1	2161951-8	BLADE, SLUG	10
-	1	1	1-2063687-2	PLATE, REAR SHEAR	9
1	2	1	1803443-3	ANVIL, SPECIAL, COMBINATION	8
-	1	1	1-240641-9	SPACER	7
-	-	-	-	-	6
-	-	-	-	-	5
-	1	1	3-238011-1	BLOCK, CRIMPER SPACER	4
1	2	1	2-1803384-1	CRIMPER, INSULATION F	3
-	1	1	1-455888-7	SPACER, CRIMPER	2
1	2	1	2-1803470-6	CRIMPER, WIRE F	1
-77-72	-2		PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT. FOR THE LATEST REVISION INFORMATION, IT IS SUBJECT TO COMPANY'S DOCUMENT CONTROL AND INSPECTION ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN M HERR 07JUL2017	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm				CHK T ELBIN 07JUL2017	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01				APVD T ELBIN 07JUL2017	SIZE CAGE CODE DRAWING NO 00779 C=2836844	
MATERIAL -				PRODUCT SPEC -	RESTRICTED TO -	
				APPLICATION SPEC -	WEIGHT -	
				FINISH -	Customer Accessible Production Drawing	
					SCALE 1:2	SHEET 1 OF 4
						REV D1

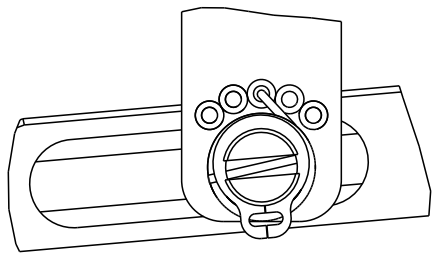
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

FEED TYPE
PNEUMATIC

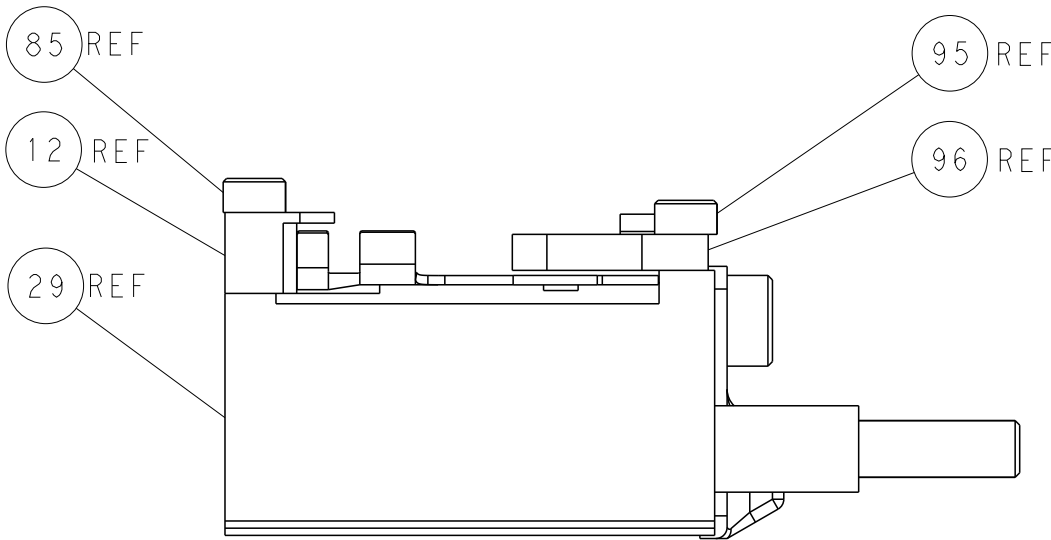
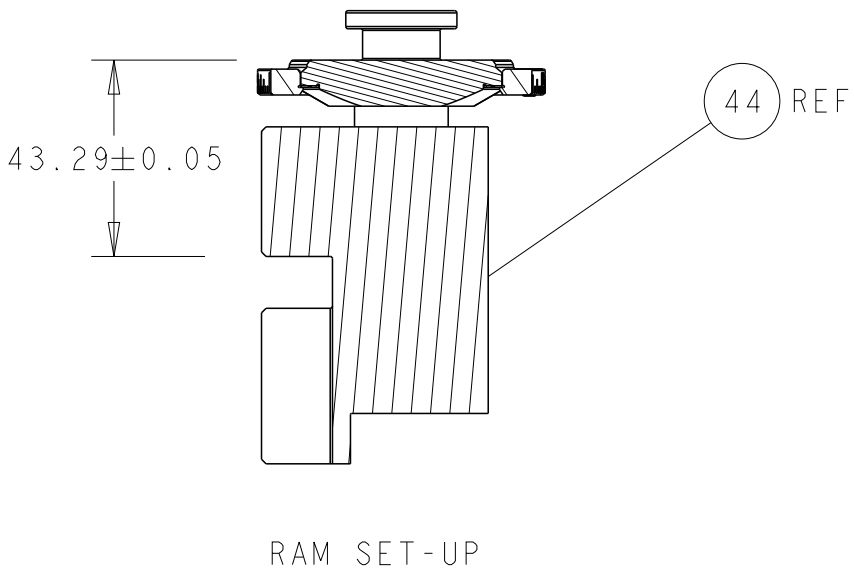
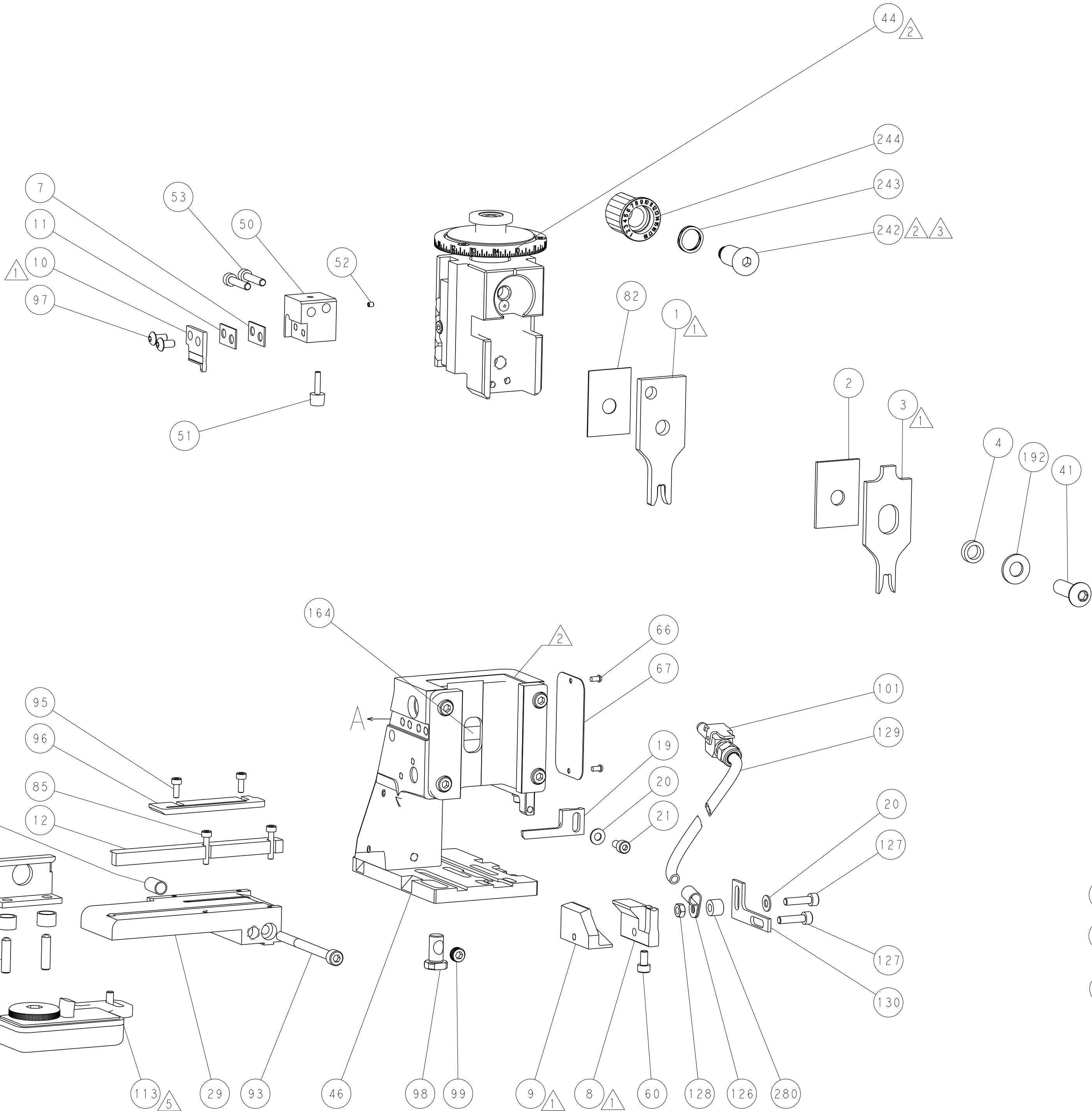
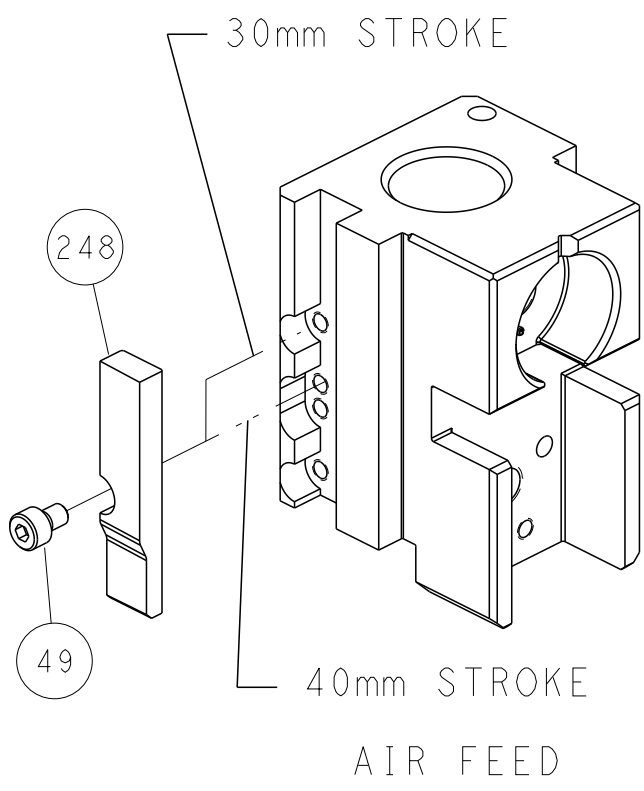


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)



DETAIL A

CAM POSITION



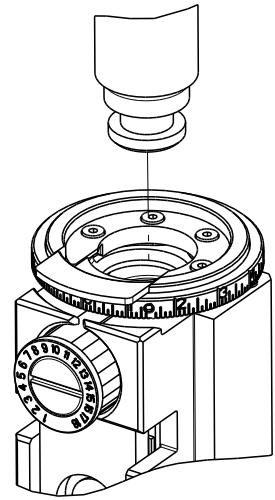
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY REVISIONS TO THIS DRAWING SHALL BE CONTROLLED BY THE LATEST REVISION.		DWN M. HERR	07JUL2017	TE Connectivity Harrisburg, PA 17105-3608	
		CHK T. ELBIN	07JUL2017		
		APVD T. ELBIN	07JUL2017	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±.01		APPLICATION SPEC	
		1 PLC ±.01		SIZE	
		2 PLC ±.01		CAGE CODE	
		3 PLC ±.01		DRAWING NO	
		4 PLC ±.01		RESTRICTED TO	
		ANGLES ±.01		A1 00779	
MATERIAL		FINISH		C=2836844	
				Customer Accessible Production Drawing	
				SCALE 1:2	
				SHEET 2 OF 4	
				REV D1	

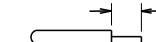


SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION 2017	
© COPYRIGHT 2017 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2836844-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836844-7	C	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.24 mm [.167]	F
INSUL	5.00 mm [.197]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL		DELPHI PACKARD CRIMP SPECIFICATION	
TERMINAL NAME: TAXI TERMINAL, RING			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
6.29-7.05 mm [.247-.277 IN]			Ø2.85-3.81 mm [.112-.150 IN]
TERMINAL APPLICATION 		(A)12103506 PAGE 7 OF 34 Rev 2014-07-29 -	
SPECIFICATION		(B)12162099 PAGE 6 OF 20 Rev 2014-07-29 -	
TERMINALS APPLIED 			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
(A) 1949211-1	(A) 12103506	(A) 1949748-1	(A) 12103505
(B) 1949236-1	(B) 12162099		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
3.00mm2		2.60+/-0.05 [.102+/- .002]		7.5
2.00mm2		2.45+/-0.05 [.096+/- .002]		9.1



- 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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

*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.

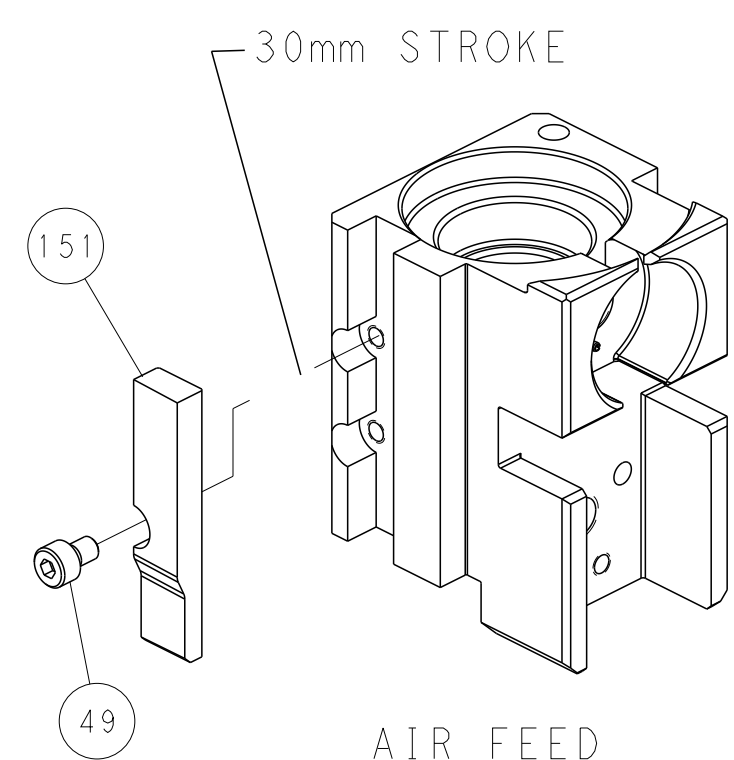
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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



3	-	1	2844961-2	SPACER, AIR BLAST	280
	-	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	2844940-1	AIR FEED MODULE	238
	-	1	1-18028-0	WASHER, FLAT, REG M8	192
	-	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
	-	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
	-	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
	-	1	2217068-1	BRACKET, AIR BLAST	130
	-	1	2030758-3	TUBING, POLYURETHANE	129
	-	1	5018030-2	NUT, HEX, REG, RoHS, M4	128
	-	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	127
5	-	1	986220-3	CLAMP, CABLE, BLACK	126
	-	1	1-22281-8	SPRING, COMPRESSION	121
	-	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	23238-1	INSERT, COUPLING	101
	-	1	2844908-1	SCREW, LOCKING	99
	-	1	2844907-1	POST, LOCKING	98
	-	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	97
	-	1	1633497-2	REAR STRIP GUIDE	96
	-	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
	-	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
	-	2	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	85
	-	1	455888-5	SPACER, CRIMPER	82
	-	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	2119740-1	TAG, IDENTIFICATION	67
	-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
1	-	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1-1338683-0	FEED PAWL	56
	-	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	53
	-	1	3-18031-6	SCR, SET, CUP POINT M2.5 X 3.0	52
	-	1	1-811242-0	BUMPER, HOLD DOWN	51
	-	1	1803011-7	HOLDER, SLUG BLADE	50
	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	3-2305692-4	PLATE, REAR STRIP GUIDE	29
	-	2	22283-1	SPRING, COMPRESSION	27
	-	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	240792-1	DRAG, TERMINAL	25
	-	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
	-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
1	-	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	2119533-1	STRIPPER, SIDE FEED	19
	-	1	2-189124-1	GUIDE, FRONT STRIP	12
	-	1	1-240641-9	SPACER	11
	-	1	2161951-8	BLADE, SLUG	10
	-	1	1-2063687-2	PLATE, REAR SHEAR	9
	1	1	1803443-3	ANVIL, SPECIAL, COMBINATION	8
	-	1	1-240641-9	SPACER	7
	-	-	-	-	6
	-	-	-	-	5
	-	1	3-238011-1	BLOCK, CRIMPER SPACER	4
	1	1	2-1803384-1	CRIMPER, INSULATION F	3
	-	1	1-455888-7	SPACER, CRIMPER	2
	1	1	2-1803470-6	CRIMPER, WIRE F	1

-77	-22	PART NO	DESCRIPTION	ITEM NO
DWN	M. HERR	07JUL2017	TE Connectivity Harrisburg, PA 17105-3608	
CHK	T. ELBIN	07JUL2017		
APVD	T. ELBIN	07JUL2017	NAME Ocean Side Feed Applicator	
DIMENSIONS:			PRODUCT SPEC	
mm			APPLICATION SPEC	
			SIZE CASE CODE DRAWING NO	
MATERIAL			A1 00779 ©=2836844	
Customer Accessible Production Drawing			SCALE 1:2	SHEET 3 OF 4 REV D1

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION



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

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR ENCLUSTECHNICS CORPORATION IT IS THE PROPERTY OF ENCLUSTECHNICS CORPORATION AND ITS ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION</small>		DWN M HERR 07JUL2017 CRK T ELBIN 07JUL2017 APVD T ELBIN 07JUL2017		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±.		NAME Ocean Side Feed Adaptor -	
MATERIAL FINISH WEIGHT - - -		SIZE CODE CASE DRAWING NO RESTRICTED TO A I 00779 C=2836844 -			
Customer Accessible Production Drawing				SCALE 1 : 1	SHEET 4 OF 4 REV D