

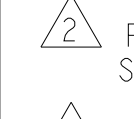
8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
2015		2015	
© COPYRIGHT 2015 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266270-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266270-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266270-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266270-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266270-7	A	CRIMP TOOLING KIT	-

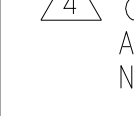
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	4.06 mm [.160]	F
APPLICATOR INSTRUCTIONS 408-35042		

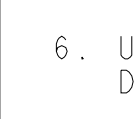
TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: DYNAMIC D SERIES			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
4.90-5.40 mm [.193-.213 IN]			Ø2.00-3.75 mm [.079-.148 IN]
TERMINAL APPLICATION SPECIFICATION		114-5369	-
	-	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1747418-1	1747419-1	1-1747419-1	
1747418-2	1747419-2	1-1747419-2	
1747418-4	1747419-3	1-1747419-3	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
14 AWG	1.79+/-0.05 [.070+/- .002]	5.5
16 AWG	1.54+/-0.05 [.061+/- .002]	8.3

- 

RECOMMENDED SPARE PARTS
- 

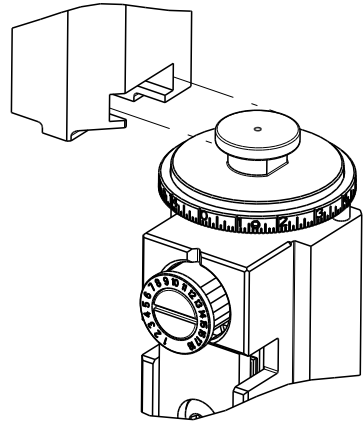
REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 

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 LUBRICATION IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

ATLANTIC 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.

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
			B1	ECR-18-008090	25MAY2018	VLA	JDG
			C	ECR-20-013348	18SEP2020	TB	RK

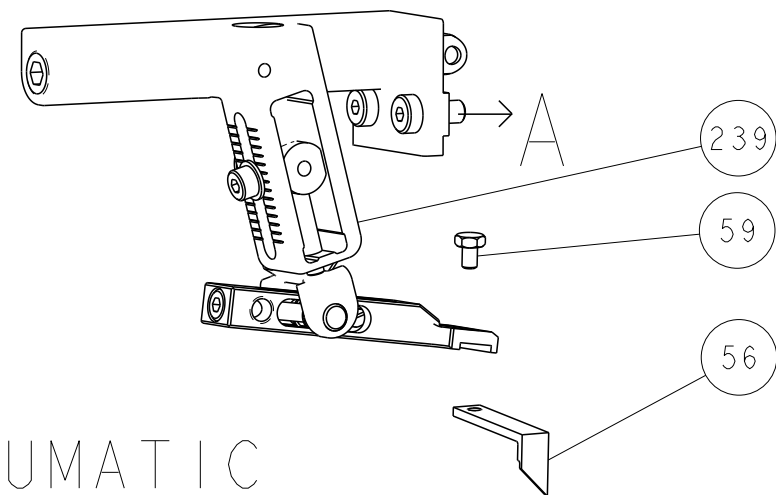
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
5	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1	1	455888-5	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 x 8.0	60
	-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	1	1	1338683-8	FEED PAWL	56
	-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
	-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
	-	1	1	1	1	690753-2	SPACER, TONKER	50
	-	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48
	-	-	1	-	1	2119653-1	FEED CAM, POST FEED	47
	-	1	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	1	1	1	1752356-3	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	455888-3	SPACER, CRIMPER	28
	-	1	1	1	1	1320928-2	STRIP GUIDE	24
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
1	-	1	1	1	1	2119806-1	INSERT, SHEAR	13
	-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1	1	1-356885-4	STOP, SHEAR	11
1	-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT -	9
1	1	2	2	1	1	2-1633923-4	ANVIL, COMBINATION	8
	-	1	1	1	1	240641-5	SPACER	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
	-	1	1	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	3-2119582-5	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	1	2	2	1	1	8-456408-0	CRIMPER, WIRE PREMIUM	1

THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE ISSUING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN B. WEAVER 05OCT2015	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK T. ELBIN 05OCT2015	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD T. ELBIN 05OCT2015	PRODUCT SPEC	
MATERIAL		APPLICATION SPEC	SIZE CASE CODE DRAWING NO	
-		WEIGHT	A1 00779 C=2266270	
Customer Accessible Production Drawing		SCALE 1:2	SHEET 1 OF 4 REV C	

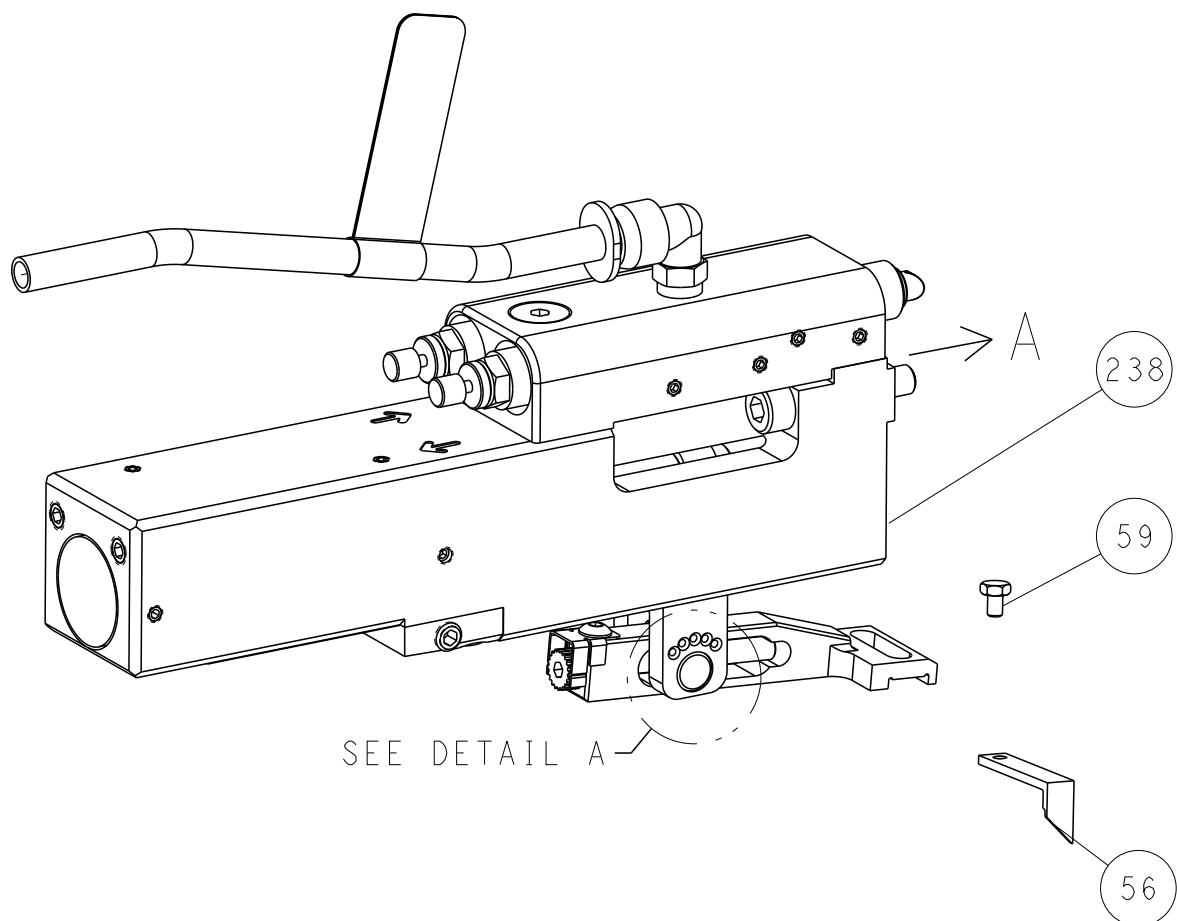
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

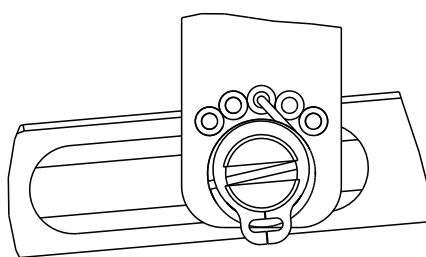
FEED TYPE MECHANICAL



PNEUMATIC

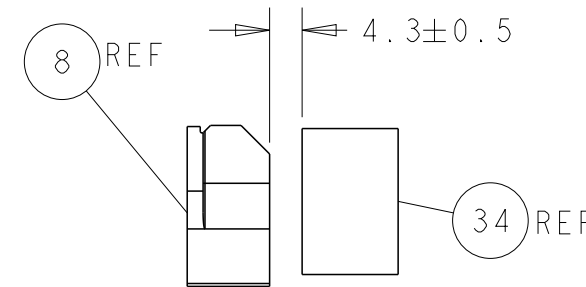
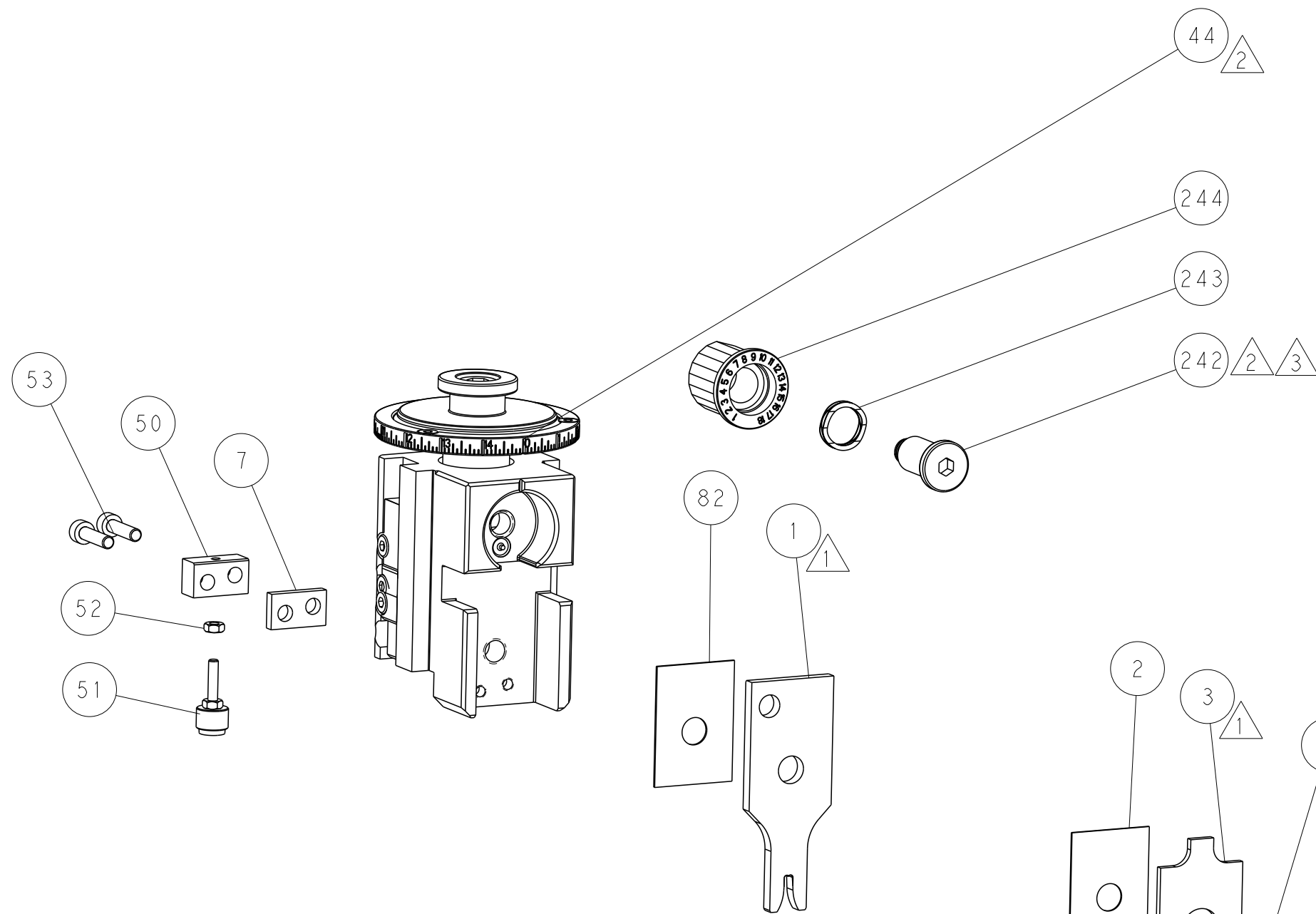
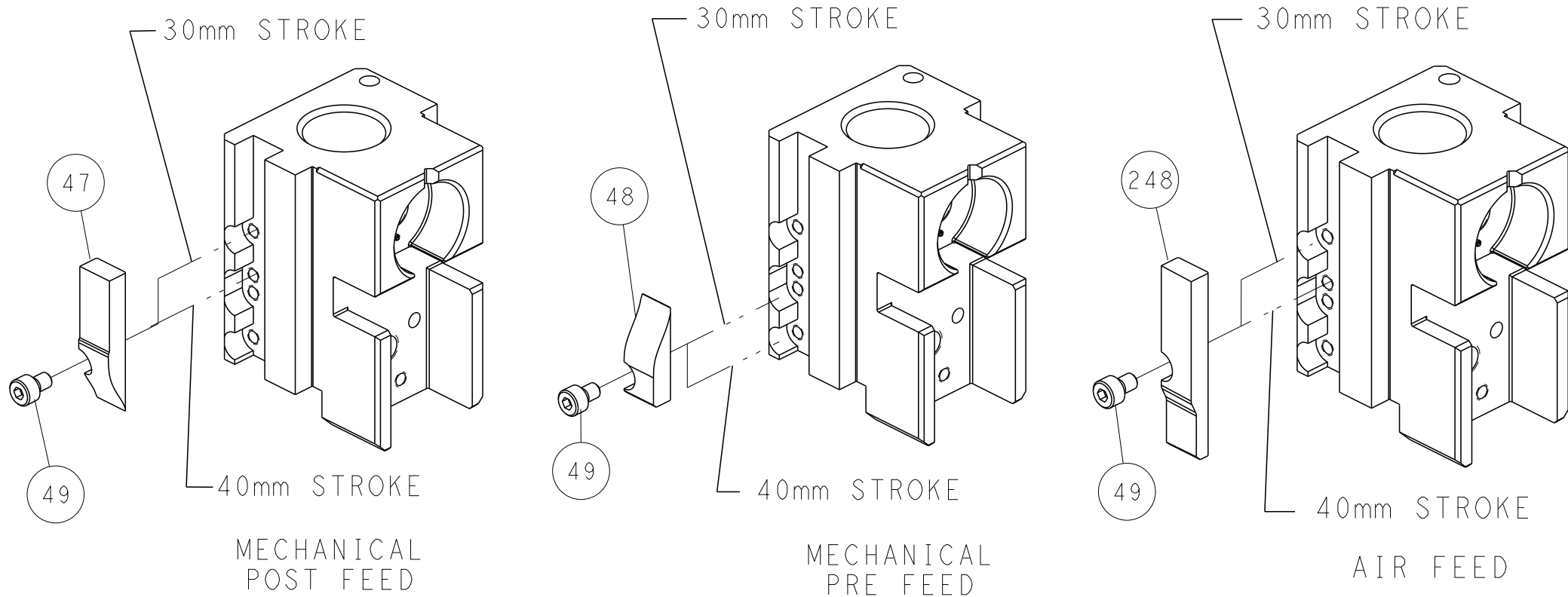


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

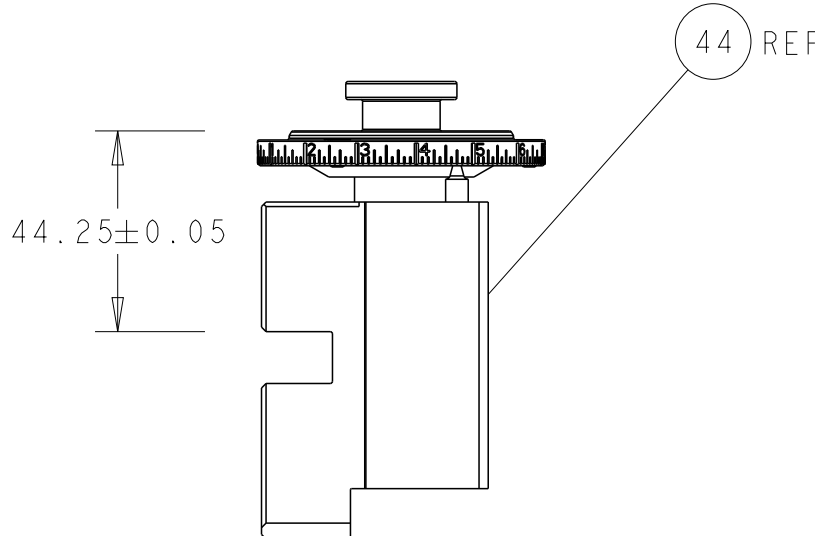


DETAIL A

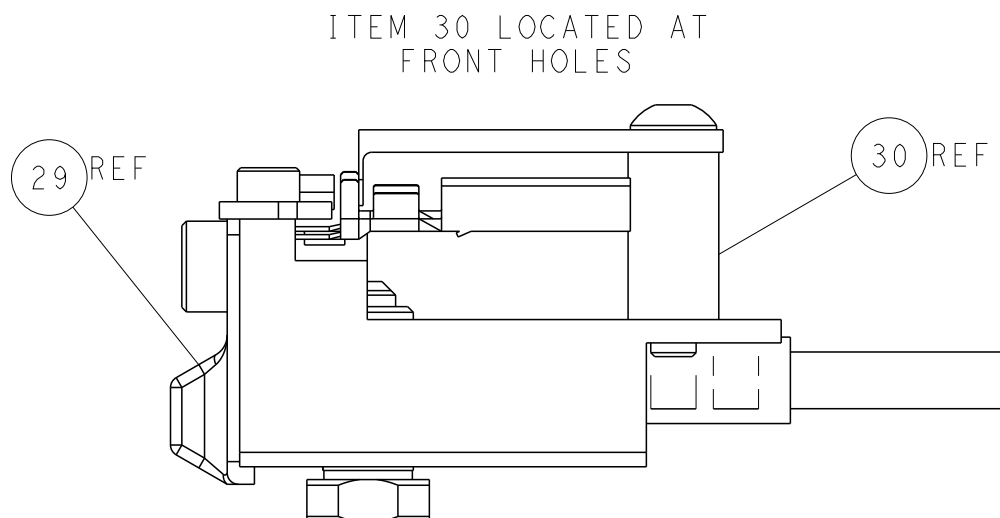
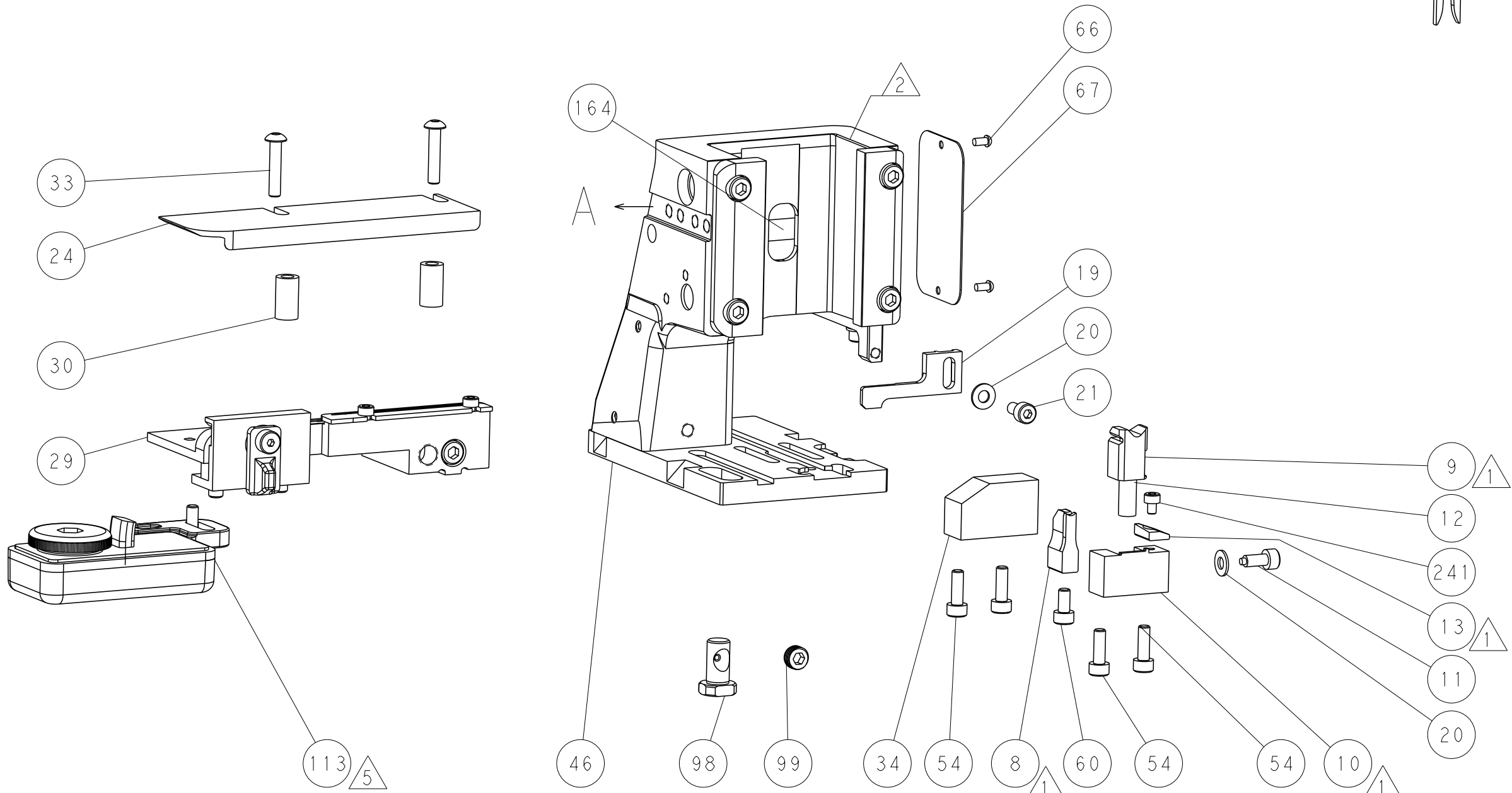
CAM POSITIONS



TERMINAL SUPPORT LOCATION

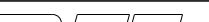


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

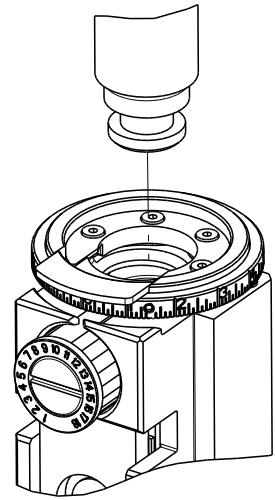
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE.				DWN	B. WEAVER	05OCT2015	 TE Connectivity				
				CHK	T. ELBIN	05OCT2015	Harrisburg, PA 17105-3608				
				APVD	T. ELBIN	05OCT2015	NAME Ocean Side Feed Applicator -				
				PRODUCT SPEC							
				APPLICATION SPEC							
				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
				A1	00779	C=2266270	-				
				Customer Accessible Production Drawing		SCALE	1:2	SHEET	2	of 4	REV C
						REV					

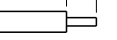
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
2015		2015	
COPYRIGHT 2015		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.	
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266270-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266270-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266270-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	4.06 mm [.160]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: DYNAMIC D SERIES			
WIRE STRIP LENGTH 4.90-5.40 mm [.193-.213 IN]			INSULATION DIAMETER RANGE Ø2.00-3.75 mm [.079-.148 IN]
TERMINAL APPLICATION SPECIFICATION	114-5369	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1747418-1	1747419-1	1-1747419-1	
1747418-2	1747419-2	1-1747419-2	
1747418-4	1747419-3	1-1747419-3	

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
14 AWG		1.79+/-0.05 [.070+/- .002]		5.5
16 AWG		1.54+/-0.05 [.061+/- .002]		8.3



- 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 LUBRICATION IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*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)

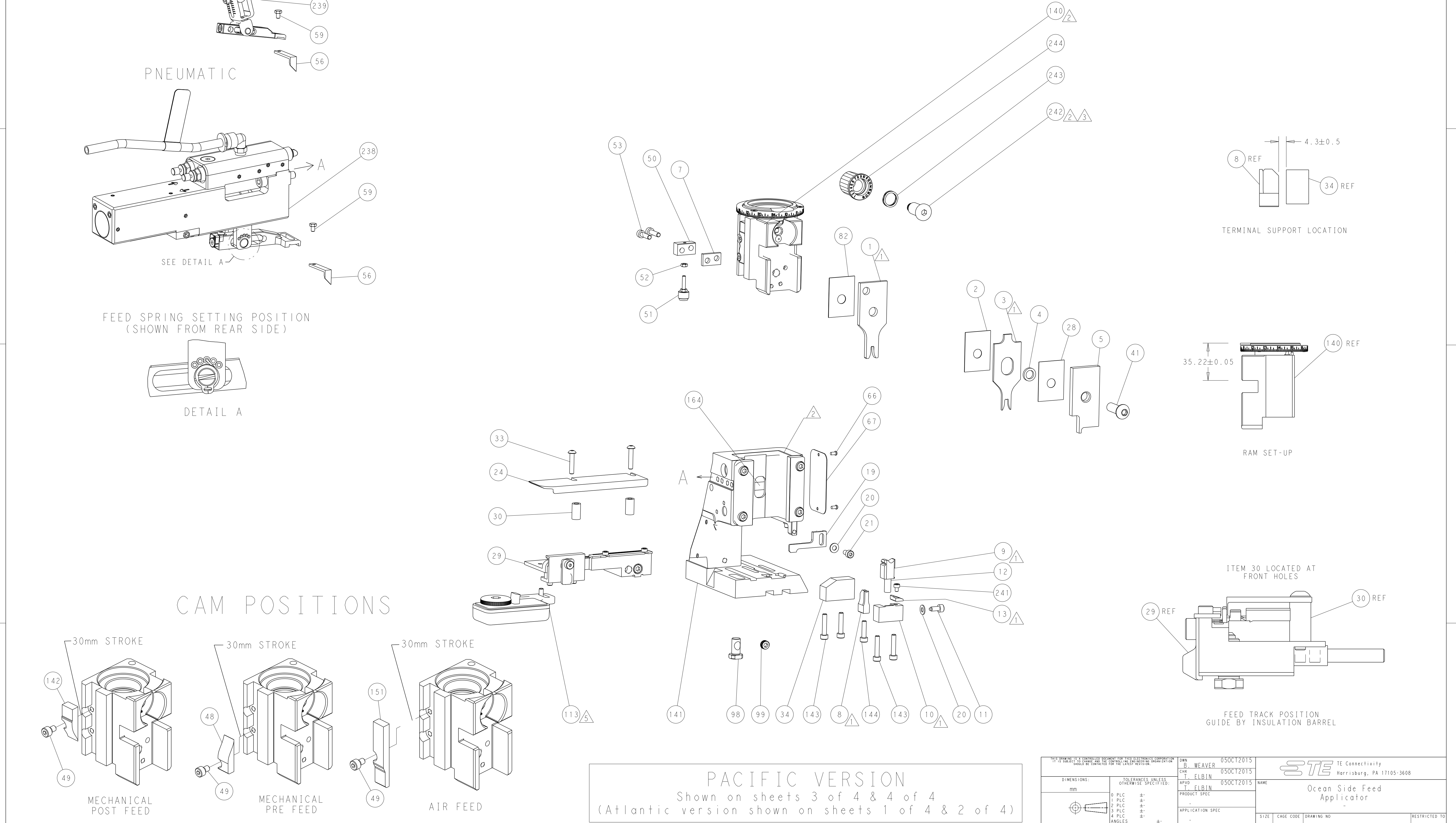
2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

-	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
5	-	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	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
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338683-8	FEED PAWL	56
-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	455888-3	SPACER, CRIMPER	28
-	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	1-356885-4	STOP, SHEAR	11
1	-	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1803095-1	FLOATING SHEAR, FRONT -	9
1	1	1	2-1633923-4	ANVIL, COMBINATION	8
-	1	1	240641-5	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	1	1	3-2119582-5	CRIMPER, INSULATION F PREMIUM	3
-	1	1	455888-4	SPACER, CRIMPER	2
1	1	1	8-456408-0	CRIMPER, WIRE PREMIUM	1

-77-22-21			PART NO		DESCRIPTION			ITEM NO	
DESIGNED FOR THIS ELECTRONICS CORPORATION AND CONTROL AND ENGINEERING DEPARTMENT FOR THE LATEST REVISION.				DWN B. WEAVER	05OCT2015	 TE Connectivity Harrisburg, PA 17105-3608			
				CHK T. ELBIN	05OCT2015				
				APVD T. ELBIN	05OCT2015				
				PRODUCT SPEC					
				APPLICATION SPEC		NAME	Ocean Side Feed Applicator		
						SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ±						A1	00779	C=2266270	-
1 PLC ±									
2 PLC ±									
3 PLC ±									
4 PLC ±									
ANGLES ±									
FINISH -				WEIGHT -					
Customer Accessible Production Drawing				SCALE		1:2	SHEET	3	OF
							REV	C	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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



THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. NO PART OF THIS DRAWING SHOULD BE COPIED OR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION.				DWN B. WEAVER 05OCT2015	 TE Connectivity Harrisburg, PA 17105-3608		
				CHK'd T. ELBIN 05OCT2015			
				APVD T. ELBIN 05OCT2015	NAME Ocean Side Feed Applicator		
DIMENSIONS: mm				PRODUCT SPEC	SIZE A1		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH				APPLICATION SPEC	CAGE CODE 00779		
MATERIAL -				WEIGHT -	DRAWING NO C=2266270		
				Customer Accessible Production Drawing	SCALE 1:2	SHEET 4	REV C

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2266270-1](#)