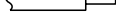


8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266955-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266955-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266955-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266955-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266955-7	B	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.17 mm [.046]	F
INSUL	-	-
APPLICATOR INSTRUCTIONS 408-35042		

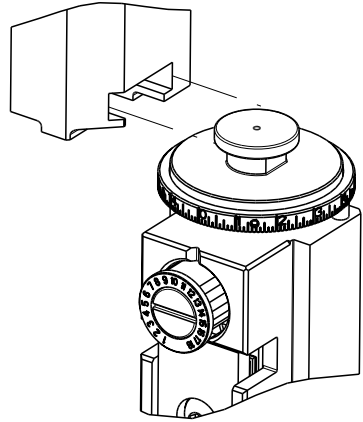
TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: PIN AND SOCKET CONTACT			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
			
TERMINAL APPLICATION SPECIFICATION	114-13157	-	-
	-	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1438890-8	2203232-4	1438896-4	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
RG59 or MINI RG59	0.86+/-0.05 [.034+/- .002]	5.2



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 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.
4. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 5 TERMINAL LUBRICANT RECOMMENDED.
- 6 SEE TERMINAL APPLICATION SPEC 114-13157 FOR WIRE STRIP LENGTH
- 7 THIS APPLICATOR CANNOT BE RUN ON AUTOMATED EQUIPMENT.

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)

LOC	DIST	REVISIONS				
		P	LYR	DESCRIPTION	DATE	DWN
A	66	B1		ECR-16-004065	25MAR2016	RS
		C		ECR-20-006055	25APR2020	FZ

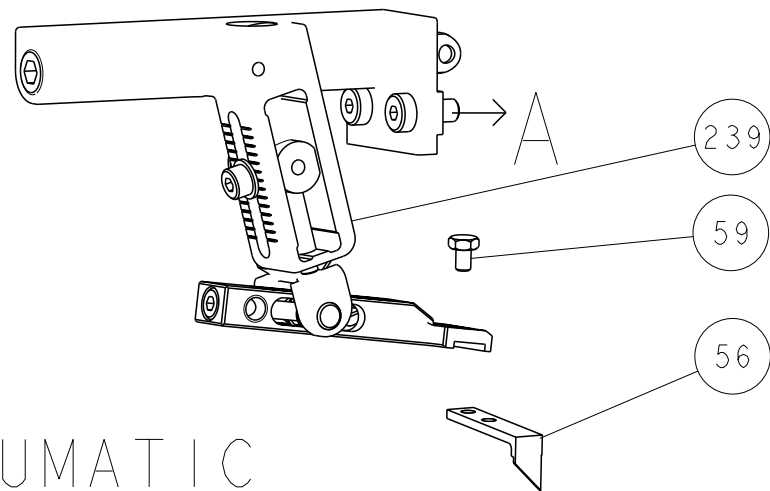
	-	1	-	1		2119641-1	FEED CAM, AIR FEED	248
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
5	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1	1	455888-4	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	1338685-1	PAWL, FEED	56
	-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	1-1752356-9	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1-455888-0	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	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1	1	1-356885-2	STOP, SHEAR	11
	-	1	1	1	1	1552193-1	HOLDER, SHEAR	10
	-	1	1	1	1	1338293-2	SHEAR, FLOATING	9
	1	2	2	1	1	6-1633933-2	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	1-2119757-6	DEPRESSOR, SHEAR	5
	-	-	-	-	-	-	-	4
	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	2
1	1	2	2	1	1	4-1333281-4	CRIMPER, WIRE PREMIUM	1
	-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ENGINEERING ORGANIZATION. IT SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN Y. YIN 18AUG2015	TE Connectivity Harrisburg, PA 17105-3608		
DIMENSIONS: mm				CHK G. BAILEY 18AUG2015	NAME Ocean Side Feed Applicator		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±				APVD U. GUO 18AUG2015	SIZE CAGE CODE DRAWING NO 00779 ©=2266955		
MATERIAL -				FINISH -	RESTRICTED TO -		
Customer Accessible Production Drawing				WEIGHT -	SCALE 1:2		
					SHEET 1 of 4		
					REV C		

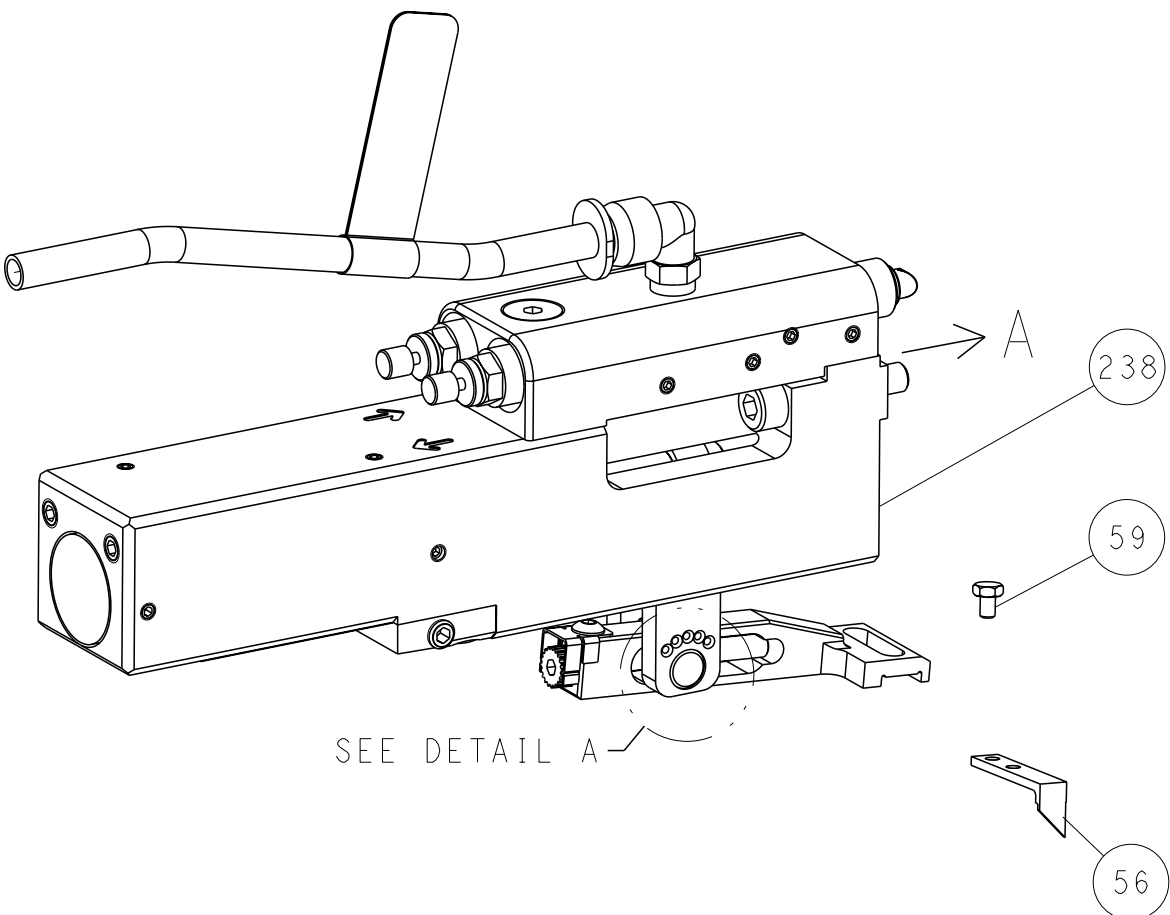
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

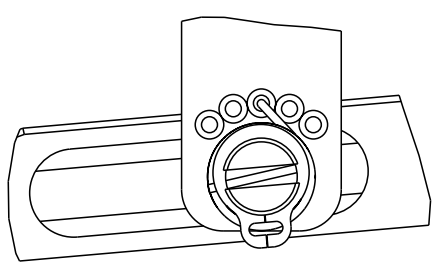
FEED TYPE MECHANICAL



PNEUMATIC

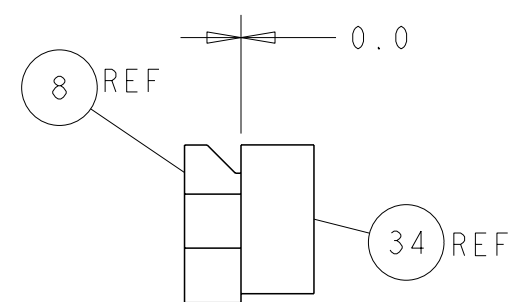
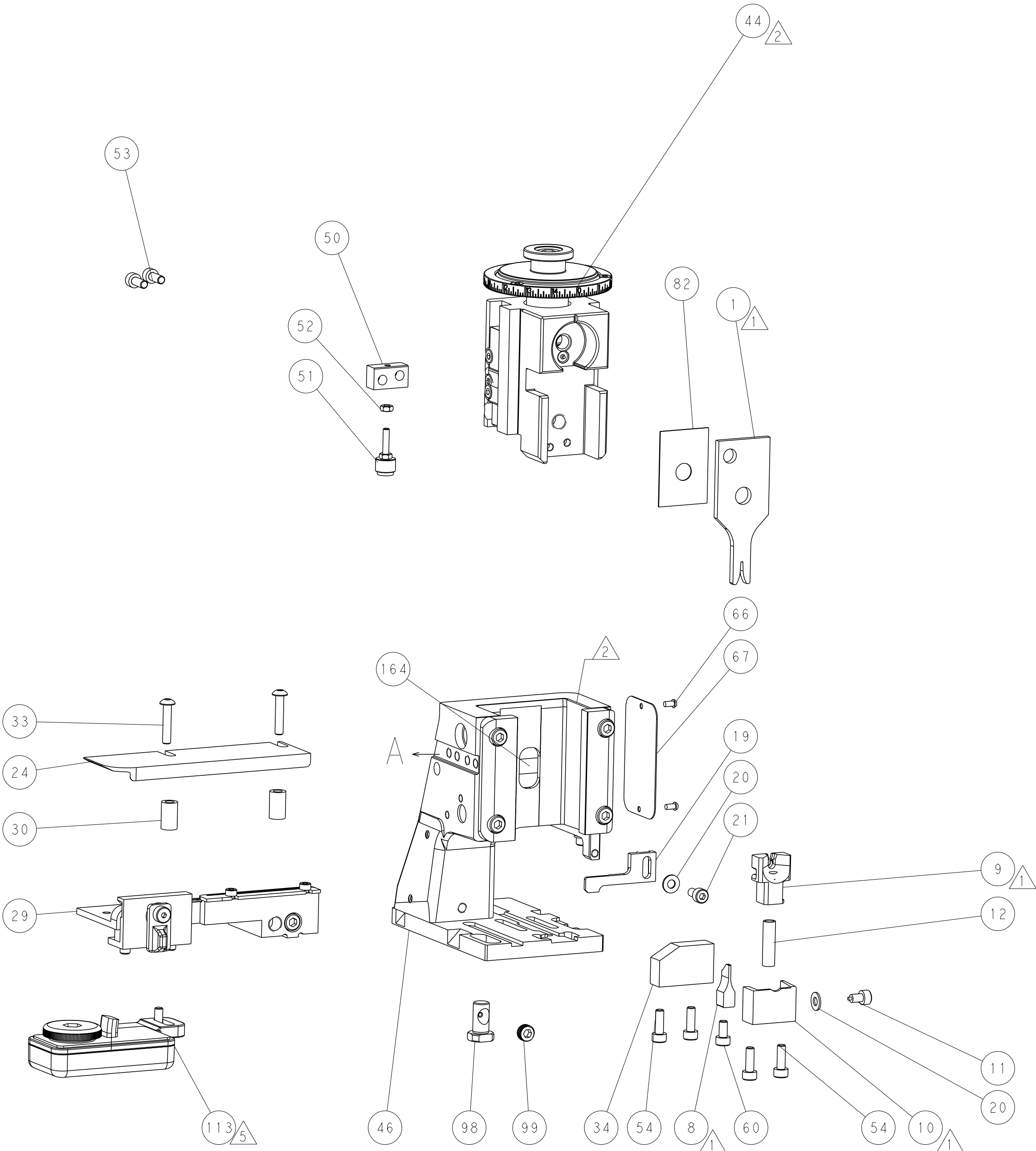
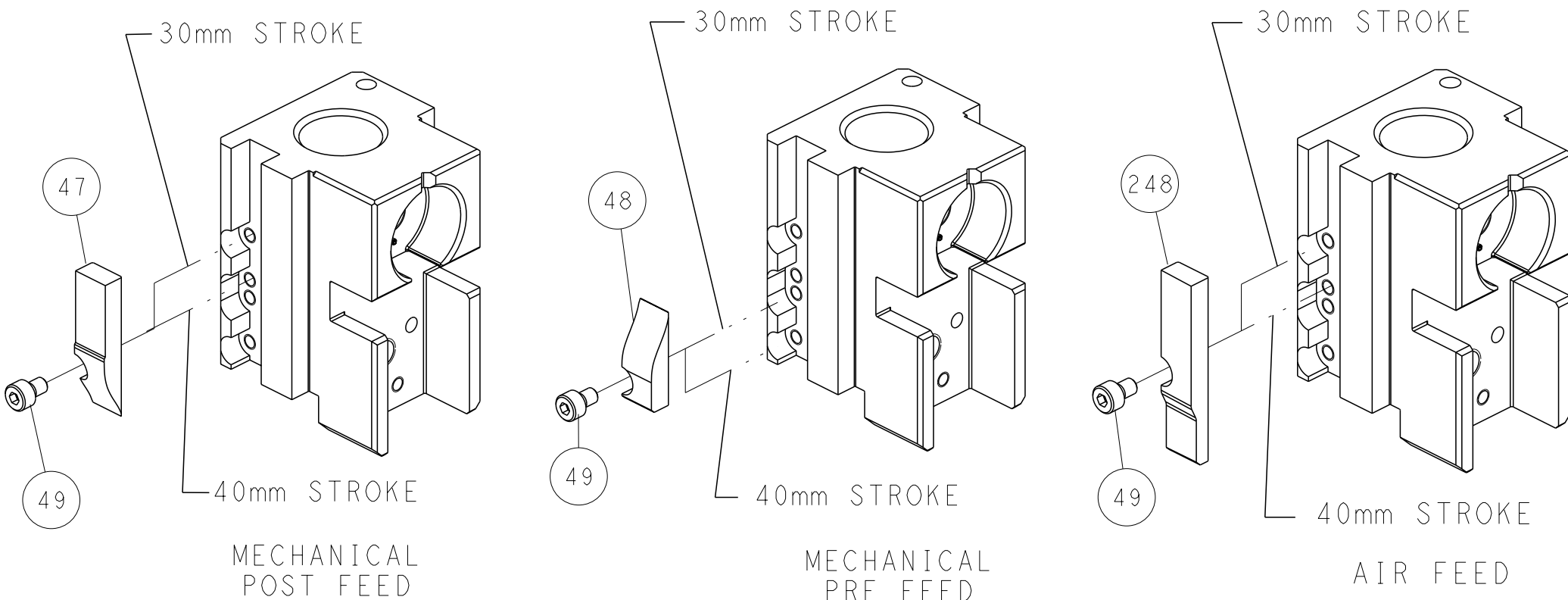


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

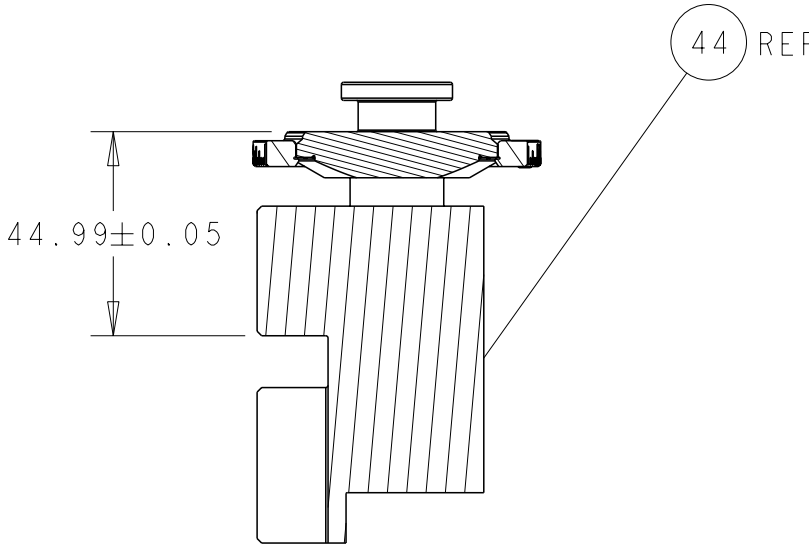


DETAIL A

CAM POSITIONS

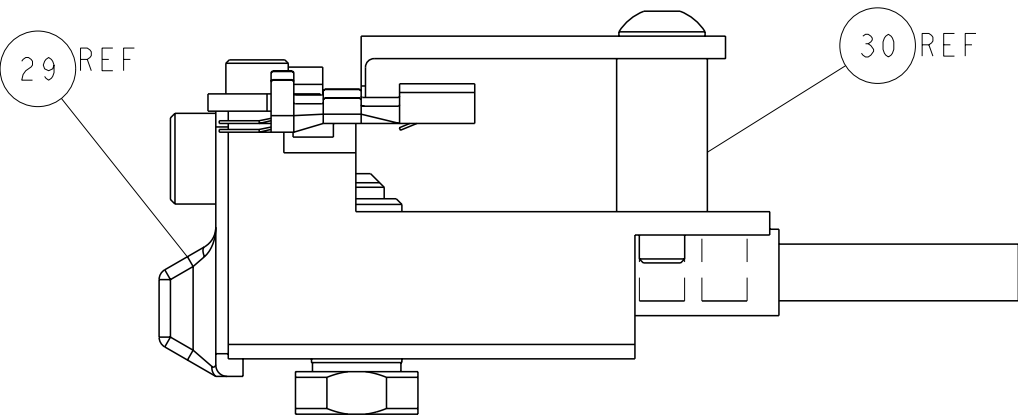


TERMINAL SUPPORT LOCATION



RAM SET-UP

ITEM 30 LOCATED AT
FRONT HOLES



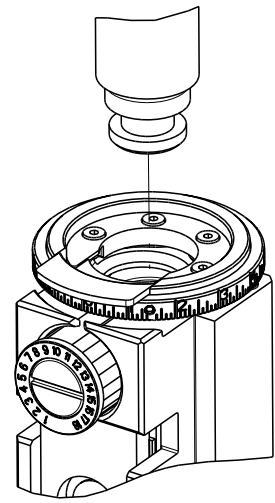
FEED TRACK POSITION
GUIDE BY WIRE BARREL

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

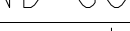
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN Y. YIN 18AUG2015		TE Connectivity	
mm		0 PLC ±		CHK G. BAILEY 18AUG2015		Harrisburg, PA 17105-3608	
		1 PLC ±		APVD U. GUO 18AUG2015		NAME Ocean Side Feed	
		2 PLC ±		PRODUCT SPEC		Applicator	
		3 PLC ±		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
		4 PLC ±		FINISH		A1 00779 C=2266955	
MATERIAL		WEIGHT		Customer Accessible Production Drawing		RESTRICTED TO	
-		-		SCALE 1:2		SHEET 2 of 4	
						REV C	

8		7	
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2015		2015	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266955-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266955-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266955-7	B	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.17 mm [.046]	F
INSUL	-	-
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: PIN AND SOCKET CONTACT			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
 6		$\varnothing$	 6
TERMINAL APPLICATION SPECIFICATION	114-13157	-	-
	-	-	-
TERMINALS APPLIED  5			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1438890-8	2203232-4	1438896-4	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
RG59 or MINI RG59	0.86+/-0.05 [.034+/- .002]	5.2



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 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.
- UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- TERMINAL LUBRICANT RECOMMENDED.
- SEE TERMINAL APPLICATION SPEC 114-13157 FOR WIRE STRIP LENGTH
- THIS APPLICATOR CANNOT BE RUN ON AUTOMATED EQUIPMENT.

*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	LYR	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1	-	-	-	

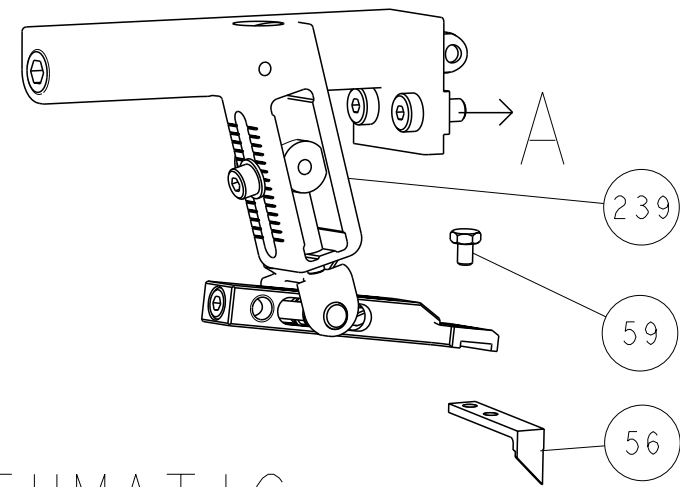
5	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	-	2119641-2	FEED CAM, AIR FEED	151
	-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
	-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
	-	-	1	2119653-2	FEED CAM, POST FEED	142
	-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
	-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
	-	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	455888-4	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	1338685-1	PAWL, FEED	56
	-	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	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	1-1752356-9	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	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1-455888-0	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	3-22280-3	SPRING, COMPRESSION	12	
-	1	1	1-356885-2	STOP, SHEAR	11	
-	1	1	1552193-1	HOLDER, SHEAR	10	
1	-	1	1	1338293-2	SHEAR, FLOATING	9
	1	1	1	6-1633933-2	ANVIL, COMBINATION	8
	-	-	-	-	-	7
	-	-	-	-	-	6
1	-	1	1	1-2119757-6	DEPRESSOR, SHEAR	5
	-	-	-	-	-	4
	-	-	-	-	-	3
	-	-	-	-	-	2
	1	1	1	4-1333281-4	CRIMPER, WIRE PREMIUM	1
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO	

THIS DRAWING IS CONTROLLED DOCUMENT FOR THE ELECTRONIC EQUIPMENT IT IS SUBJECT TO CHANGE AND TO BE SUBJECT TO THE LATEST REVISION SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN Y. YIN 18AUG2015	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G. BAILEY 18AUG2015	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD U. GUO 18AUG2015	PRODUCT SPEC	
MATERIAL -		FINISH -	APPLICATION SPEC	
		WEIGHT -	RESTRICTED TO	
		Customer Accessible Production Drawing	SCALE 1:2	SHEET 3 OF 4
		REV C		

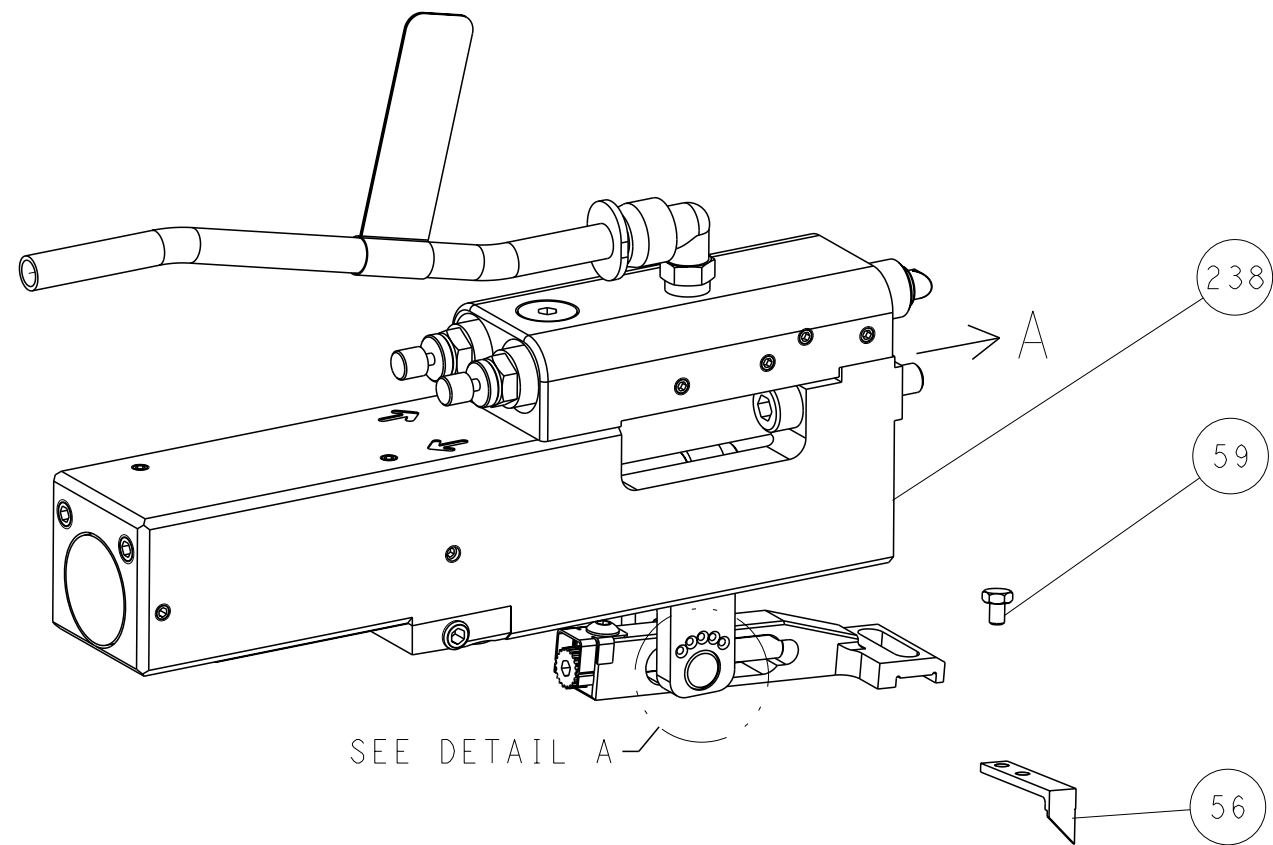
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

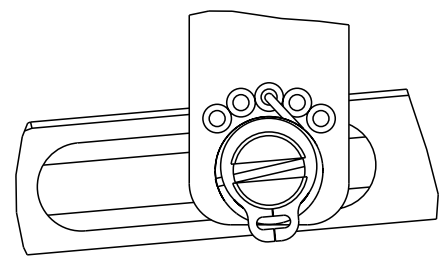
FEED TYPE MECHANICAL



PNEUMATIC

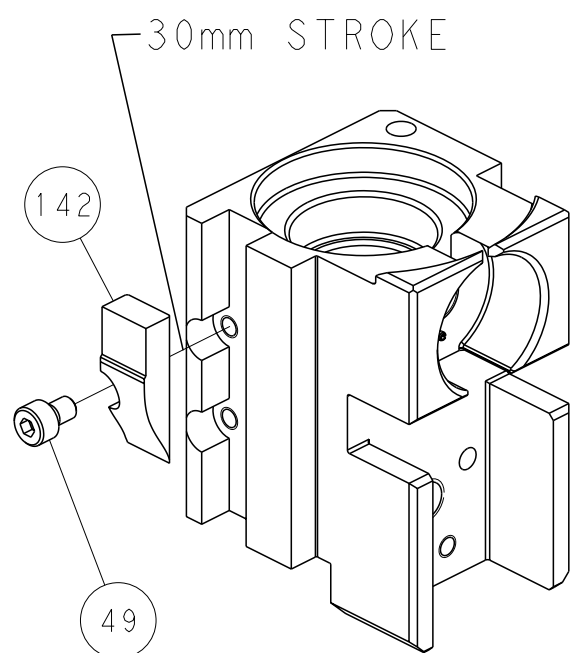


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

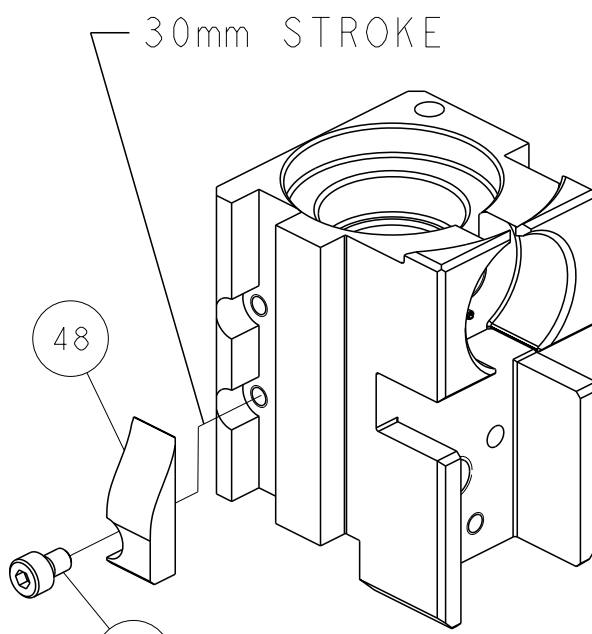


DETAIL A

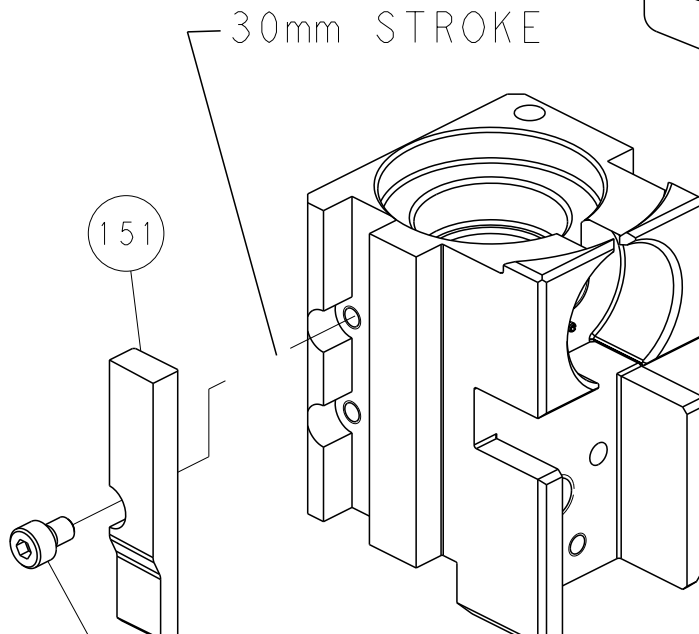
CAM POSITIONS



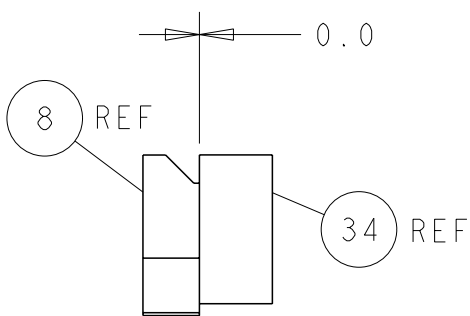
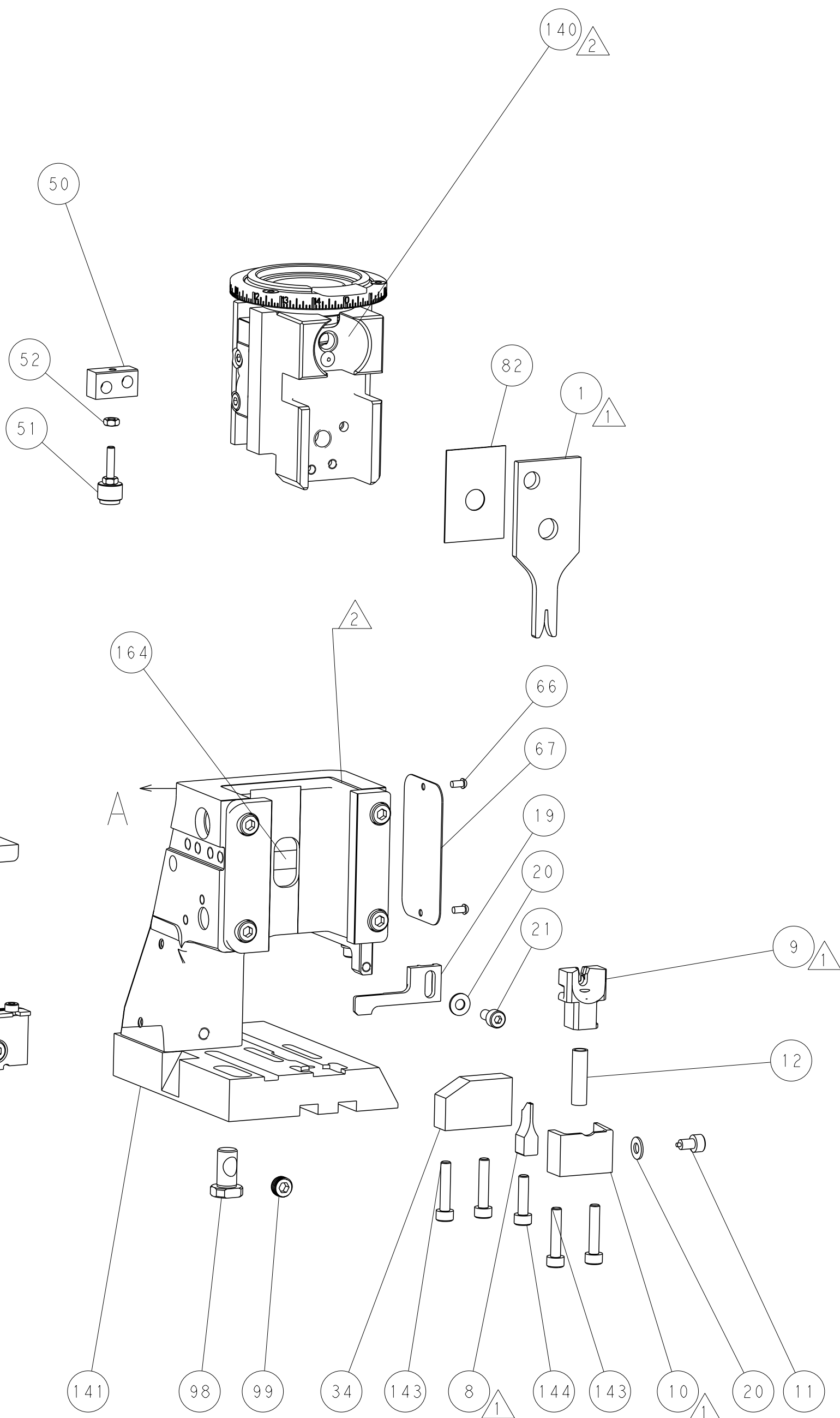
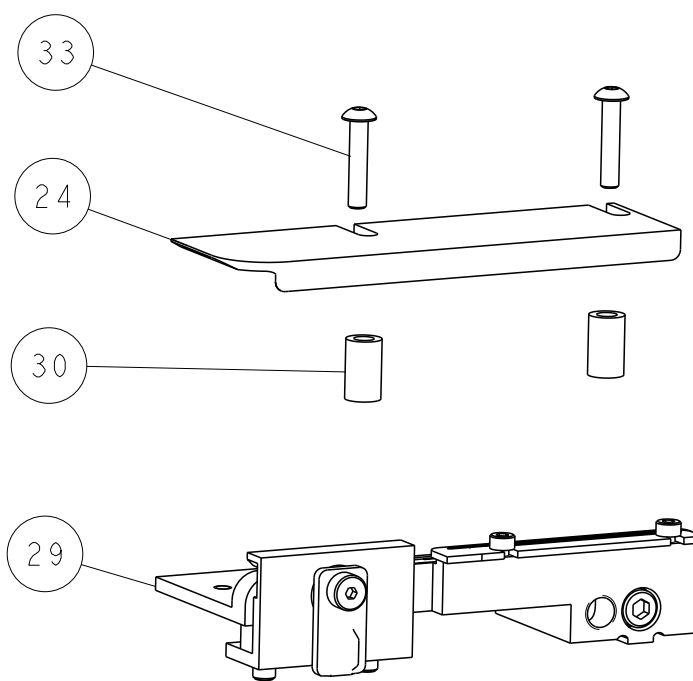
MECHANICAL
POST FEED



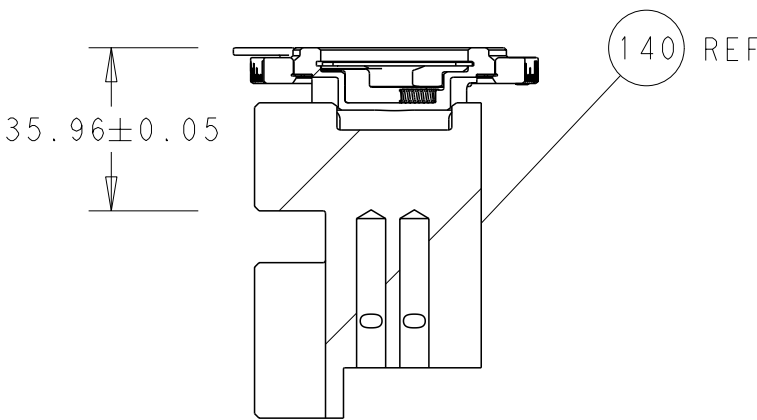
MECHANICAL
PRE FEED



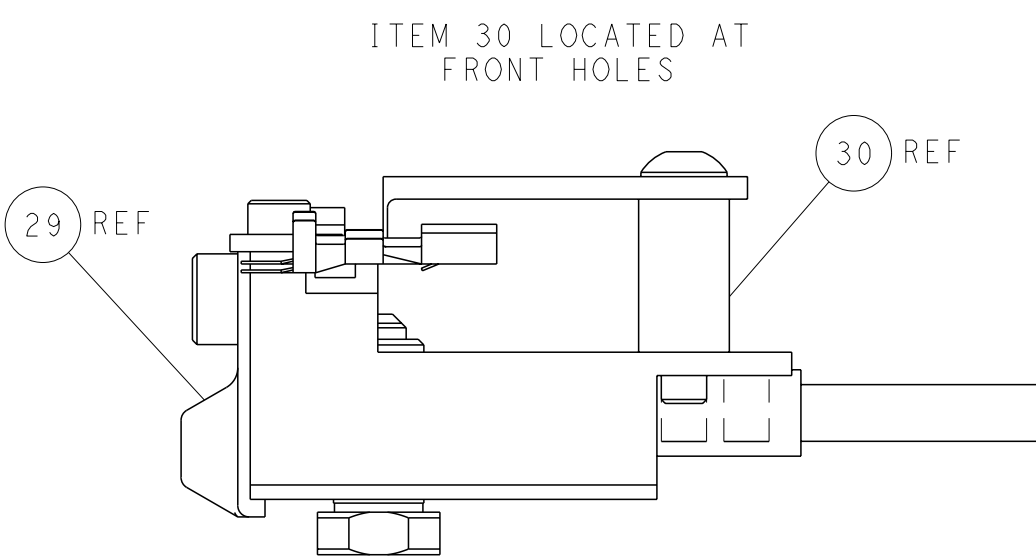
AIR FEED



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY WIRE BARREL

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND TO THE CONTROL AND ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION				DWN Y. YIN	18AUG2015	TE Connectivity Harrisburg, PA 17105-3608			
				CHK G. BAILEY	18AUG2015				
				APVD U. GUO	18AUG2015	NAME Ocean Side Feed Applicator			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE A1	
				0 PLC ±		APPLICATION SPEC		CAGE CODE 00779	
				1 PLC ±				DRAWING NO C=2266955	
				2 PLC ±				RESTRICTED TO	
				3 PLC ±					
				4 PLC ±					
				ANGLES FINISH					
MATERIAL -						WEIGHT -		SCALE 1:2	
						Customer Accessible Production Drawing		SHEET 4	
								OF 4	
								REV C	