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THIS DRAWING IS UNPUBLI		RELEASED	FOR PUBLICATION		20	
	DI TICO ELECIROI					
P A R T N U M B E R	REVISION	DE	SCRIPTION		FEED	ΤΥΡΕ
2836909-1	В	FINE CRIM	MP HEIGHT	ADJUST	MECHA	NICAL
2836909-2	В	FINE CRIM	MP HEIGHT	ADJUST	PNEUM	ИАТІС
7 - 2836909 - 1	В		CAL AND C Oling Kit		МЕСНА	NICAL
7 - 2836909 - 2	В		TIC AND C Poling Kit		PNEUM	ИАТІС
7 - 2836909 - 7	А	CRIMP	TOOLING	KIT	-	_
<u> </u>	ATOR DA					
CRIMP WIRE 1.07		TYPE F O				
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I	SIZE mm [.042] mm [.062] NSTRUCTIC 5042	TYPE F O NS	BERG	CRIMP	SPECIFICAT	ION
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE	TYPE F O DNS	BERG	CRIMP	SPECIFICAT	ION
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M	TYPE F O DNS				
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM WIRE STRIP	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M LENGTH	TYPE F O NS O RMINAL	INSULAT	ION DIA1	METER RANGE	
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM WIRE STRIP 3.81-4.32 mm [.	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M LENGTH 150170 IN]	TYPE F O NS O RMINAL	INSULAT	ION DIA1		
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM WIRE STRIP	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M LENGTH 150170 IN TA-21	TYPE F O DNS O RMINAL	INSULAT	ION DIA1	METER RANGE	
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM WIRE STRIP 3.81-4.32 mm [. TERMINAL APPLICATION	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M LENGTH 150170 IN TA-21	TYPE F O NS MINAL ALE PIN ALE PIN I Rev F	INSULAT	ION DIA1	METER RANGE	
CRIMP WIRE 1.07 INSUL 1.58 APPLICATOR I 408-3 TERMINAL DAT TERMINAL NAM WIRE STRIP 3.81-4.32 mm [. TERMINAL APPLICATION SPECIFICATION	SIZE mm [.042] mm [.062] NSTRUCTIC 5042 A: FCI TE E: CTW M LENGTH 150170 IN] TA-21 APPLIED	TYPE F O NS MINAL ALE PIN ALE PIN I Rev F	INSULAT	ION DIA1 52 mm [.C	METER RANGE	

 WIRE SIZE 🛞	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 4 REFERENCE SETTING
22 AWG	0.79+/-0.025 [.031-	+/001]	4.9
24 AWG	0.79+/-0.025 [.031-	+/001]	4.8
26 AWG	0.79+/-0.025 [.031-	+/001]	4.7

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.

A 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.

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

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.

*WARNING

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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER

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DIMENSIONS: mm

THIS DRAWING IS A CONTROLLED DO IT IS SUBJECT TO CHANGE AND TI SHOULD BE CONTACTE

MATERIAL

3

+			1			CAM, SHATE, INSOLATION ADSOLMENT		
	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST		
	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
	1	1	1	1	7 - 1 8 0 2 3 - 7	SCR, SKT HD CAP M3 X 4.0	241	
-	-	1	_	1		MECHANICAL FEED ASSEMBLY	239	
+		-		_				
_	1	-	1			AIR FEED MODULE	238	
		KFF	REF			COUNTER, MAGNETIC	164	
	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	· 113	С
	1	1	1	1	2844908-1	SCREW, LOCKING	. 99	
	1	1	1	1	2844907-1	POST, LOCKING	. 98	
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_	1		1	1	1803607-3	DOCUMENTATION PACKAGE	. 71	
	1	1	1	1	2119791-5	DEPRESSOR, WIRE	. 70	
	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 3 3 8 6 8 5 - 1	PAWL, FEED	56	
	4	4	4	4	2168083-3	SCR, SKT HD CAP, Rohs, M4 X 12.0	54	
	2	2	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53	
1	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		APPLICATOR BASIC ASSEMBLY, SF	. 46	
+	1	1	1	1				
_			-		1803515-1	RAM ASSEMBLY, SF ATLANTIC	· 44	
	1		1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	. 41	
	1	1	1	1	1 - 1 7 5 2 3 5 6 - 9	SUPPORT, TERMINAL	. 34	В
	2	2	2	2	2079383-5	SCR, BHSC, R₀HS (M4 X 20)	. 33	
1	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	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 - 1 8 0 2 8 - 2	WASHER, FLAT, REG M4	· 20	
+	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	· 19	
+	1	1	1	1			· 13	
_		1				INSERT, SHEAR		
	1		1	1	3-22280-3	SPRING, COMPRESSION	. 12	
	1	1	1	1	1 - 356885 - 4	STOP, SHEAR	· <u>11</u>	
T	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	. 10	
	1	1	1	1		FLOATING SHEAR, FRONT -	. 9	
-	2	2	1	1		ANVIL, COMBINATION	• 8	
+		1					. 7	
+	1		1	1	240641-5	SPACER		
	-	-	-	-	-	-	. 6	
	1	1	1	1	2119757-6	DEPRESSOR, SHEAR	5	
	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	. 4	
+	2	2	1	1	2119784-9	CRIMPER, INSULATION O PREMIUM	• 3	
-	-	_	_	_			. 2	
+								
	2	2	1	1	456401-7	CRIMPER, WIRE .042 F PREMIUM	· 1	
,	- 7 2	- 71	- 2	- 1	PART NO	DESCRIPTION	ITEM	А
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THE	CONTROLL FOR THE I	ING ENGINE	TRONICS CORF ERING ORGANI ISION.	ZATION	DWN 28AUG2017 T,BROOKENS	TE Connectivity		
	1				снк 28AUG2017 M.HERR	Harrisburg, PA 17105-3608		
	от	TOLERAN	CES UNLE SPECIFI	SS IED:	APVD 28AUG2017	NAME OLIVIER CLUB FORM		
	0 PLC) =	E-	ŀ	T.ELBIN product spec	- Ocean Side Feed		
-	I PLO) =	_ E- E-			Applicator		
	3 PLC) =	∟ E- E-	ļ	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	RICTED TO	
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				L				
					SHEEIS 3 &	4 ARE NOT REQUIRED FOR ATLANTIC VE	- КЗТОМ	

DIST			REVISIONS			
66	P	LTR	DESCRIPTION	 DATE	DWN	APVD
		А	RELEASED	25SEP2017	ТΒ	СТ
		В	ECR-20-016459	19NOV2020	ТB	RK

FEED CAM, AIR FEED

CAM, SNAIL, INSULATION ADJUSTMENT

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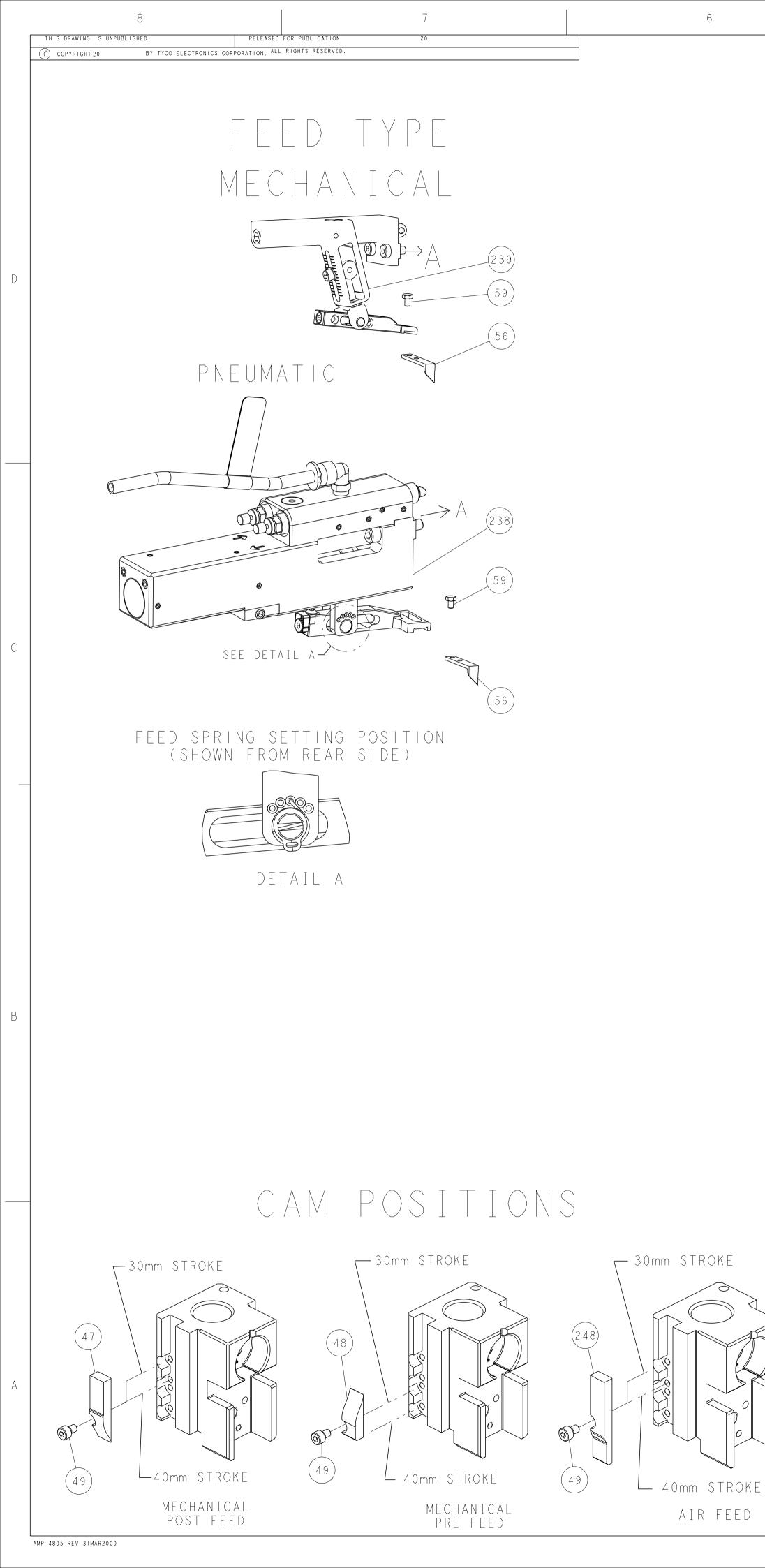
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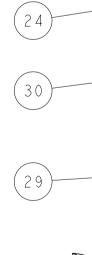
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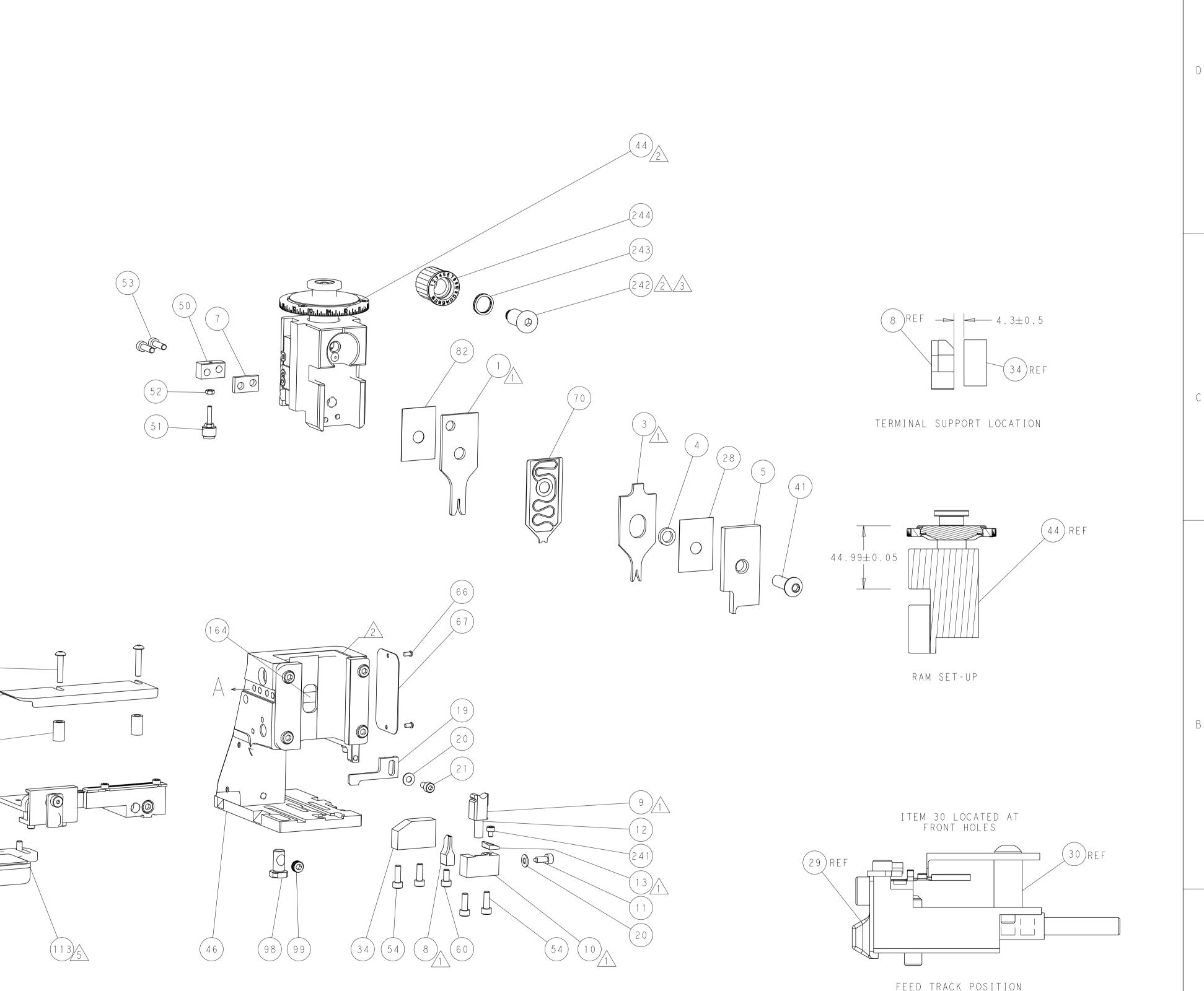
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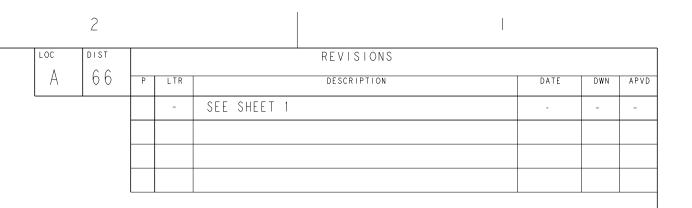
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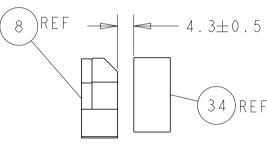
ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4)

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FEED TRACK POSITION GUIDE BY WIRE BARREL

DOCUMENT FOR TVCO ELECTRONICS CORPORATION THE CONTROLLING ENGINEERING ORGANIZATION TED FOR THE LATEST REVISION.		ELECTRONICS CORPORATIO GINEERING ORGANIZATION REVISION.					TE Connectivity Harrisburg, PA 17105-3608	3
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±-			Ocean Side Feed Applicator				
	3 PLC 4 PLC ANGLES	±- ±-		SIZE A I	CAGE CODE	DRAWING NO		RESTRICTED TO
	FINISH	-	WEIGHT _ /	Д		<u>C</u> -283		-
			Customer Accessible Pro			ing	1:2 2	4 ^{REV} B
			SHEETS 3 & 4	A R E	E NOT R	REQUIRE	ED FOR ATLANTIC	VERSION

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	THIS DRAWING IS UNPUBLI		RELEASED FO	DR PUBLICATION IGHTS RESERVED.	20	PACIFIC VERSION TERMINATOR
	P A R T N U M B E R	REVISION	DES	CRIPTION	FEED TYPE	INTERFACE ADAPTER
	2-2836909-1 2-2836909-2 7-2836909-7	B B A	FINE CRIMF	P HEIGHT ADJUST P HEIGHT ADJUST TOOLING KIT		
D						
	CRIMP WIRE 1.07	CATOR DA SIZE mm [.042] mm [.062] NSTRUCTIO 5042	TYPE F O			
С	TERMINAL DAT TERMINAL NAM WIRE STRIP 3.81-4.32 mm [. TERMINAL APPLICATION SPECIFICATION TERMINALS TE TERMINAL 286515-1	E: CTW M LENGTH 150170 INJ TA-21 APPLIED FCIT	ALE PIN 1 Rev F -	BERG CRIMP 3 INSULATION DIAN 0.96-1.52 mm [.0 - - TE TERMINAL 286515-2		
	WIRE SIZE & AWG 24 AWG 26 AWG	0.79+/	P HEIGHT INCH] -0.025 [.031 -0.025 [.031 -0.025 [.031	+/001] +/001]	HEIGHT 4 ENCE SETTING 4.9 4.8 4.7	
В	 REFER STORAG APPLY CRIMP APPLIC NECESS TERMIN UNLESS 	E OF APPLI PART NUMB HEIGHT RE ATOR WAS (ARY WHEN F IAL LUBRIC	ED INSTRUCT CATOR. ER 2-23419-6 FERENCE SET QUALIFIED AT QUALIFIED AT QUNNING APPL ANT IS RECOM	5 LOCTITE TO THR TING WAS THE SET THE FACTORY. AU ICATOR IN THE F MMENDED.	EANING, LUBRICATIC EADS OF ITEM 242. TING USED WHEN THE JUSTMENT MAY BE IELD. HALL BE USED PER	
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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 DO IT IS SUBJECT TO CHANGE AND TH SHOULD BE CONTACTE DIMENSIONS: mm MATERIAL

*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.

	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	- 2 4 3	
3	_	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
<u> </u>		1	1	7 - 18023 - 7	SCR, SKT HD CAP M3 X 4.0	241	
-							
	-	-	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	-
-							С
	-	4	4	2168083-9	SCR, SKT HD CAP, Rohs, M4 X 20	143	
	-	-	1	2119653-2	FEED CAM, POST FEED	142	
	_	1	1	1 - 1 8 0 3 5 8 3 - 0	APPLICATOR BASIC ASSEMBLY, SF	· 1 4 1	
-	_	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140	
		1					
$\overline{5}$	-		1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113	
	-	1	1	2844908-1	SCREW, LOCKING	. 99	
	-	1	1	2844907-1	POST, LOCKING	. 98	
	_	1	1	455888-4	SPACER, CRIMPER	. 82	
-		1	1	1803607-3	DOCUMENTATION PACKAGE	· 71	
-							
	-	1	1	2119791-5	DEPRESSOR, WIRE	. 70	
	-	1	1	2119740-1	TAG, IDENTIFICATION	67	
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	. 66	
-		1	1	5 - 18022 - 5		59	
-					SCR, HEX HD CAP, M4 X 6.0		
	-	1	1	1 3 3 8 6 8 5 - 1	PAWL, FEED	56	
	-	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	. 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 - 1 7 5 2 3 5 6 - 9		· 34	
-					SUPPORT, TERMINAL		В
	-	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	455888-3	SPACER, CRIMPER	28	
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	-	1	1	1320928-2	STRIP GUIDE	. 24	
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	. 21	
	-	2	2	1 - 1 8 0 2 8 - 2	WASHER, FLAT, REG M4	. 20	
-	_	1	1	2119533-1	STRIPPER, SIDE FEED	19	
		1				· 13	
$\angle 1$	_		1		INSERT, SHEAR		
	-	1	1	3-22280-3	SPRING, COMPRESSION	· 12	
	-	1	1	1 - 356885 - 4	STOP, SHEAR	. 11	
1	-	1	1	2119805-1	SHEAR HOLDER, FRONT	· 10	
	_	1	1		FLOATING SHEAR, FRONT -	. 9	
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$\langle 1 \rangle$			1	8-1633928-3	ANVIL, COMBINATION	. 8	
	_	1	1	240641-5	SPACER	• 7	
	-	_	-	-	-	. 6	
_	_	1	1	2119757-6	DEPRESSOR, SHEAR	5	
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\land	-		1	238011-4	BLOCK, CRIMPER SPACER	· 4	
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Λ	1	1	1	456401-7	CRIMPER, WIRE .042 F PREMIUM	· 1	
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	-77	- 22	- 21	PART NO	DESCRIPTION	I T E M N O	А
DOCUMENT FOR	TYCO ELEC	RONICS CORP	PORATION	 dwn 28AUG2017			
DOCUMENT FOR THE CONTROLL THE FOR THE	LATEST REV	SION.		T, BROOKENS	TE Connectivity		
	TOLEDIN	0E0 UM 5		снк 28AUG2017 M.HERR	— — — — Harrisburg, PA 17105-3608		
0.	THERWISE	CES UNLE SPECIFI	IED:	APVD 28AUG2017	NAME Ocean Side Food		
0 PL	с -	E-	F	T.ELBIN product spec	- Ocean Side Feed		
	С =	L L- L-		-	Applicator		
3 PL	C =	E-	F	APPLICATION SPEC			
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	-		ł	Customer Accessible P	roduction Drawing Scale 1:2 SHEET 3 4	REV B	
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				SHEETS 1 &	2 ARE NOT REQUIRED FOR PACIFIC VE	-RSION	

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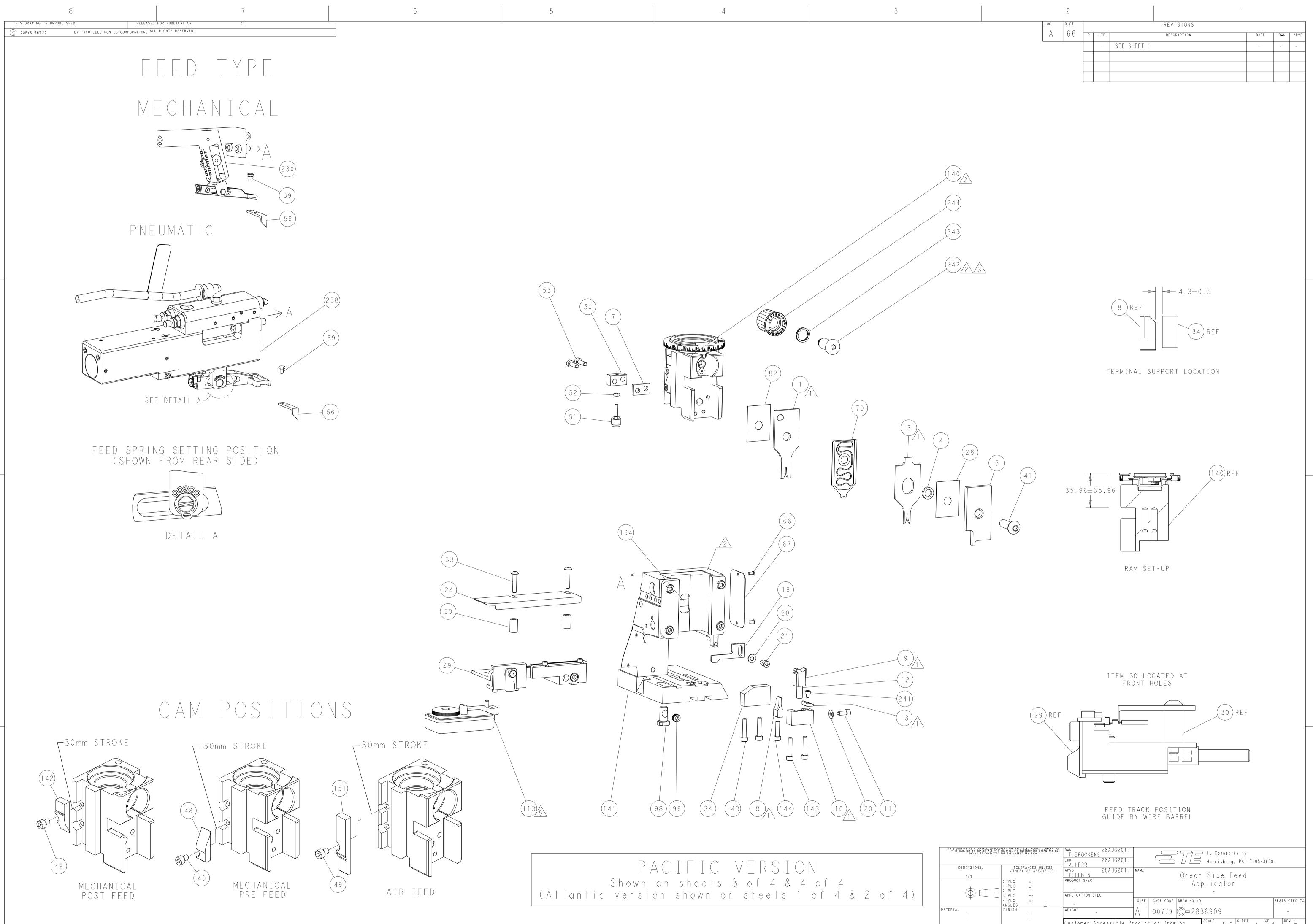
REVISIONS A 66 DESCRIPTION DWN APVD DATE SEE SHEET 1

CAM, SNAIL, INSULATION ADJUSTMENT

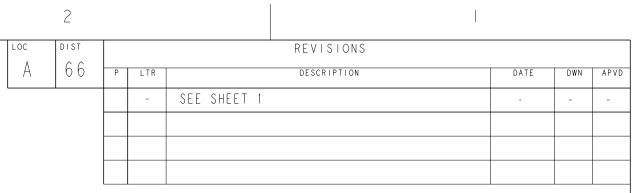
WASHER, WAVE SPRING, CREST-TO-CREST 243

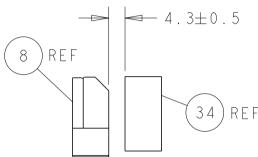
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DOCUMENT FOR TYCO ELECTRONICS CORPORATION THE CONTROLLING ENGINEERING ORGANIZATION TED FOR THE LATEST REVISION.		DWN 28AUG2017 T, BROOKENS	TE Connectivity						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	снк 28AUG2017 - <u>М. HERR</u>		——————————————————————————————————————					
		APVD 28AUG2017 T.ELBIN	NAME		Ocear	n Side F	eed		
-	0 PLC ±- 1 PLC ±- 2 PLC ±-	PRODUCT SPEC			Ар	plicator _			
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	ANGLES ±- FINISH -			00779	C-28	36909			-
	-	Customer Accessible P	roduc	tion Draw	ing	scale 1:2	SHEET	4 ^{OF} .	4 ^{REV} B
		SHEETS 1 &	2 A F	re not	REQUI	RED FOR	P A C I	FIC	VERSION