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	PART NUMBER REVISION	DESCRIPTION	FEED TYPE	ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER
	2151216-1 H 2151216-2 J	FINE CRIMP HEIGHT ADJUST FINE CRIMP HEIGHT ADJUST	MECHANICAL PNEUMATIC	
	7-2151216-1 Н	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL	
	7-2151216-2 J	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC	
)	7-2151216-7 A	CRIMP TOOLING KIT	_	
	APPLICATOR DA CRIMP SIZE WIRE 1.40 mm [.055] INSUL 1.40 mm [.055] APPLICATOR INSTRUCTIC 408-35042	TYPE F F		
	APPLICATION SPECIFICATION TERMINALS APPLIED	G TAB CONTACT INSULATION DIAMET INSULATION INSULATION	er range	TERMINAL DATA: TE TERMINALTE CRIMP SPECIFICATIONTERMINAL NAME: 025 G TAB CONTACTWIRE STRIP LENGTH3.00-3.50 mm [.118138 IN]MIRE STRIP LENGTH114-15120TERMINAL114-15120APPLICATIONSPECIFICATIONTERMINALS APPLIEDTE TERMINALTE TERMINAL
	SIZE ₩ mm [0.50mm2 1.01+,			WIRE CRIMP HEIGHT CRIMP HEIGHT SIZE Imm [INCH] CRIMP HEIGHT A 0.50mm2 0.99+/-0.03 [.039+/001] 7.8 0.35mm2 0.92+/-0.03 [.036+/001] 5.8 0.22mm2 0.84+/-0.03 [.033+/001] 6.6
	STORAGE OF APPLICA APPLY PART NUMBER CRIMP HEIGHT REFE APPLICATOR WAS QUA NECESSARY WHEN RUN STERMINAL LUBRICAN 6. UNLESS SPECIFIED C DOCUMENT, 101-3500	INSTRUCTION SHEET FOR CLEANIN ATOR. 2-23419-6 LOCTITE TO THREADS RENCE SETTING WAS THE SETTING ALIFIED AT THE FACTORY. ADJUST NNING APPLICATOR IN THE FIELD. T IS RECOMMENDED. THERWISE TORQUE VALUES SHALL 20	OF ITEM 242. USED WHEN THE MENT MAY BE BE USED PER	AND
	FOR LARGEST THAN THE VA	WIRÉ SIZE. CRIMP LUE SHOWN MAY CAUS	HEIGHT RE E DAMAGE	P HEIGHT REFERENCE SETTING FERENCE SETTINGS GREATER TO THE CRIMP TOOLING, PER SETUP AND ADJUSTMENTS.

7

8

В

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e crim	IP SPECIFICATION	TERMINAL DAT	A: TE TERMINAL	te crim	P SPECIFICATION
		TERMINAL NAM	E: 025 G TAB C	ONTACT	
TION D	IAMETER RANGE	WIRE STRIP	LENGTH	INSULATION D	IAMETER RANGE
.60 mm	[.047063 IN]	3.00-3.50 m	m [.118138 IN]	Ø1.40-1.70 mm	[.055067 IN]
	-	TERMINAL APPLICATION SPECIFICATION		-	-
		TERMINALS			
NAL	TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
- 2	1802190-1	2005427-1	2188446-2	2366531-2	2005154-1
		2005154-2	2188445-2		

4

WIRE SIZE 🛞 🕇 🗐	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 4 REFERENCE SETTING
0.50mm2	1.01+/-0.05 [.040+/002]	6.9
0.30mm2	0.96+/-0.05 [.038+/002]	7.4

5

6

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

2 PLC ±-3 PLC ±-4 PLC ±-ANGLES FINISH MATERIAL

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

DIMENSIONS:

mm

	2							
LOC	KEV1010N0							
A	66	Р	LTR	DESCRIPTION		DATE	DWN	APVD
			J	ECR-19-009948		25JUN2019	JAH	ΤE
			J1	ECR-21-006791		09JUL2021	FJ	R K
			J2	ECR-21-007109		02AUG2021	АJ	ΥY
			J3	ECR-23-182529		28JUL2023	FΖ	ΤE

248

		'					
	1 1	1	1		CAM, SNAIL, INSULATION ADJUSTMENT	244	
	1 1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST		
	1 1	1	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	2119580-1	MECHANICAL FEED ASSEMBLY	239	(
	-	1	-	2844940-1	AIR FEED MODULE	238	
RE	EF REF	REF	REF	994970-2	COUNTER, MAGNETIC	164	
	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	2119791-9	DEPRESSOR, WIRE	70	
	1 1	1	1	2119740-1	TAG, IDENTIFICATION	67	
Ĺ	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	4		SCR, SKT HD CAP, RoHS, M4 X 12.0	54	
í	2 2	2	2		SCR, SKT HD CAP, RoHS, M4 X 18	53	
,	1 1	1	1		HOLD DOWN, SPRING LOADED	50	
	1 2	1	2		SCR, SKT HD CAP M4 X 6.0	49	
	- 1	_	1		FEED CAM, PRE FEED	48	
	- 1	_	1		FEED CAM, POST FEED	47	
	1 1	1	1		APPLICATOR BASIC ASSEMBLY, SF	46	
	1 1	1	1		RAM ASSEMBLY, SF ATLANTIC	44	
	1 1	1	1		SCR, BHSC, RoHS (M8 X 25)	4 1	ſ
	1 1	1	1		SUPPORT, TERMINAL	34	[
	2 2	2	2		SCR, BHSC, RoHS (M4 X 20)	33	
	2 2	2	2		SPACER, CYLINDRICAL, STRIP GUIDE	30	
	- <u> </u>	1	1		ASSEMBLY, STRIP GUIDE	29	
	1 1	1	1		STRIP GUIDE	24	
	1 1	1	1		SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
	2 2	2	2		WASHER, FLAT, REG M4	20	
	- <u> </u>	1	1		STRIPPER, SIDE FEED	19	
	1 1	1	1		INSERT, SHEAR	13	
		1	1		SPRING, COMPRESSION	12	
		1	1		STOP, SHEAR		
		1	1		SHEAR HOLDER, FRONT	10	
		1	1		SHEAR, FLOATING	9	
	2 2	1	1		ANVIL, COMBINATION	8	
		1	1		SPACER .		
	· · ·	-	_	-		6	
		1	1				
			1		DEPRESSOR, SHEAR	5	
	1 1 2 2	1	1		BLOCK, CRIMPER SPACER	4	
					CRIMPER, INSULATION F PREMIUM	2	
		1	1		SPACER, CRIMPER		
6	2 2	1		456402-1	CRIMPER, WIRE PREMIUM	1	
	72 - 71	- 2	- 1	PART NO	DESCRIPTION	I T E M NO	1
CUM	ENT FOR TYCO ELEC ONTROLLING ENGINE OR THE LATEST REV	TRONICS CORF ERING ORGANI	PORATION ZATION	DWN 10AUG2011	TE Connectivity		
υŀ	UN THE LATEST REV	STUN,	_	L. ZHANG CHK 10AUG2011	Harrisburg, PA 17105-3608		
	TOLERAN OTHERWIS	CES UNLE E SPECIFI	SS IED:	L.ZHANG APVD 10AUG2011	NAME		
_	0 PLC	±-		<u>S. XI</u> product spec	Ocean Side Feed		
1	I PLC 2 PLC	±- ±-		-	Applicator		
]		±- ±-		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO REST	RICTED TO	

2119641-1 FEED CAM, AIR FEED

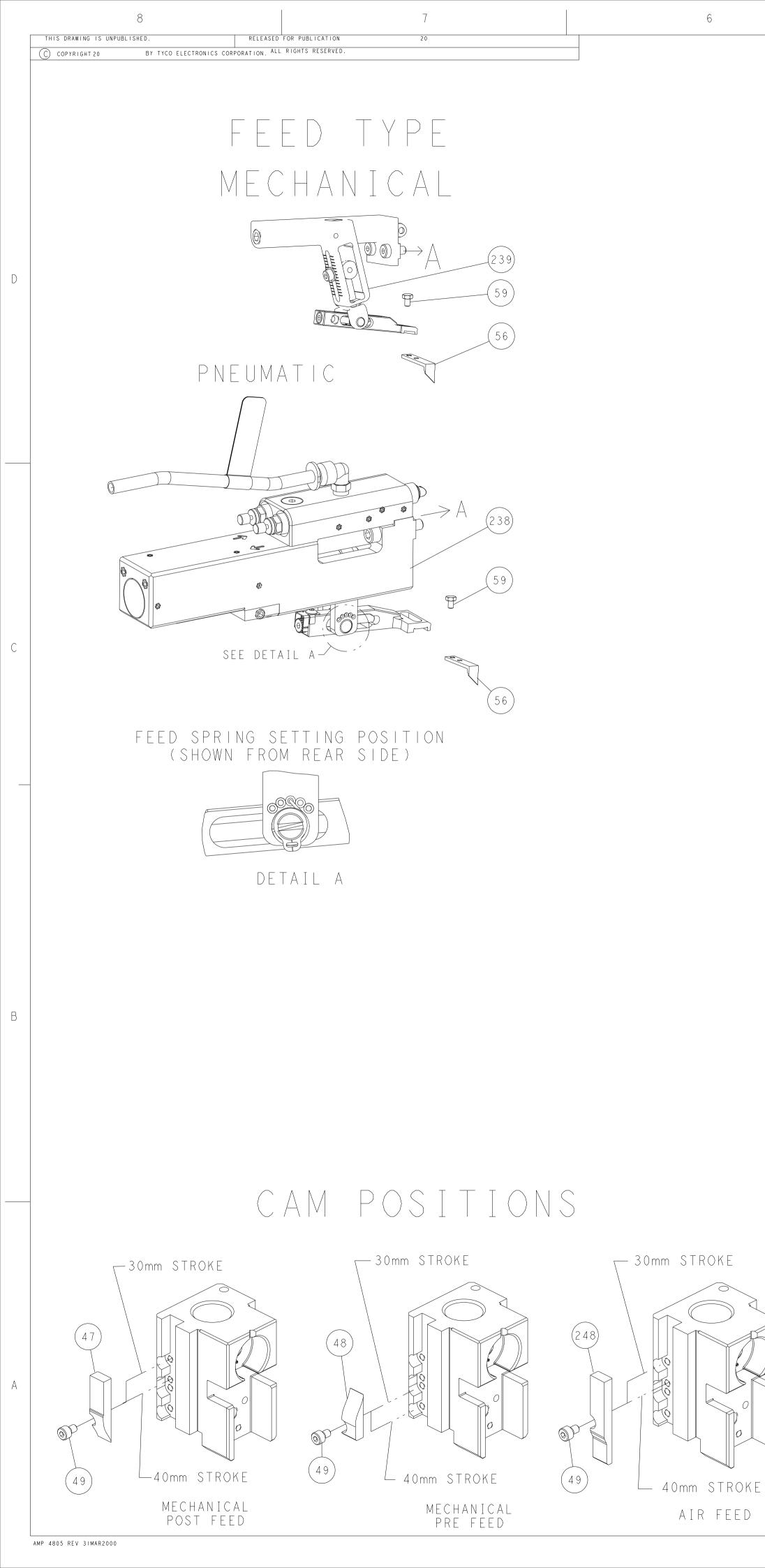
- 1 -

Customer Accessible Production Drawing SCALE 1:2 SHEET 0F 4 REV J 3 SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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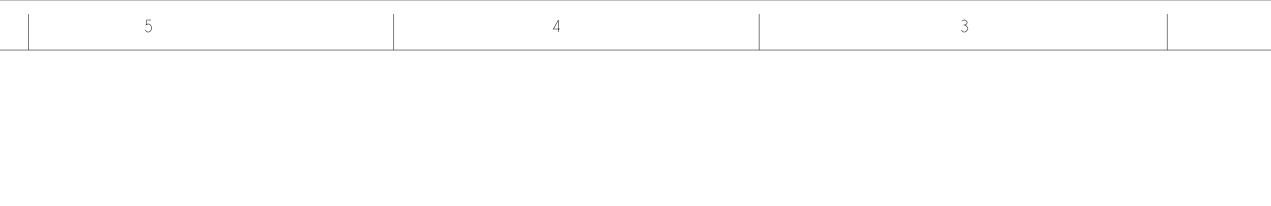
SIZE CAGE CODE DRAWING NO A 00779 C - 2151216

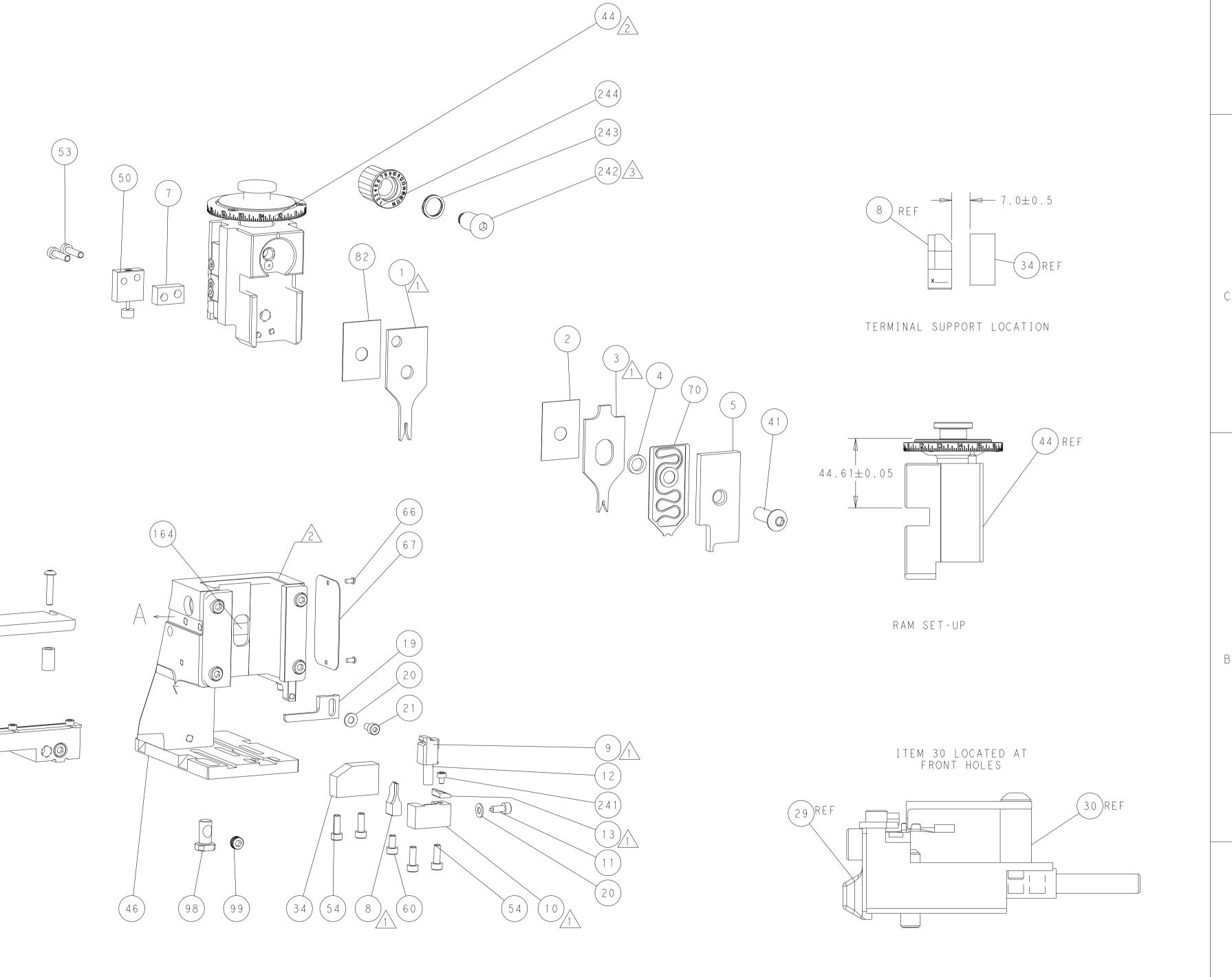
WEIGHT



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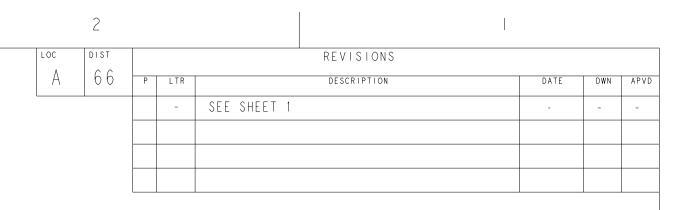
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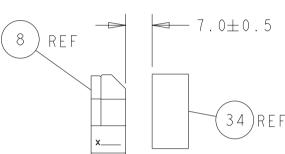




ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS A CONTROLLED DOC IT IS SUBJECT TO CHANGE AND THE SHOULD BE CONTACTED DIMENSIONS: mm MATERIAL





FEED TRACK POSITION GUIDE BY INSULATION BARREL

FED I	MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	dwn L. ZHANG	10AUG2011				TE Connectivity	
		снк L. ZHANG	10AUG2011				Harrisburg, PA 17105-3608	8
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. XI	10AUG2011	NAME		Ocean	Side Feed	
	0 PLC ±- 1 PLC ±-	PRODUCT SPEC	Applicator					
t	2 PLC ±- 3 PLC ±-	APPLICATION SP	EC				-	
	4 PLC ±- ANGLES ±-	-		SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
	FINISH -	WEIGHT -		ΑI	00779	C - 215	51216	-
	-	Customer A	ccessible Pr	oduct	ion Draw	ing	SCALE 1:2 SHEET OF	4 REV J 3
		SHEE	TS 3 & 4	A R E	E NOT F	REQUIRE	ED FOR ATLANTIC	VERSION

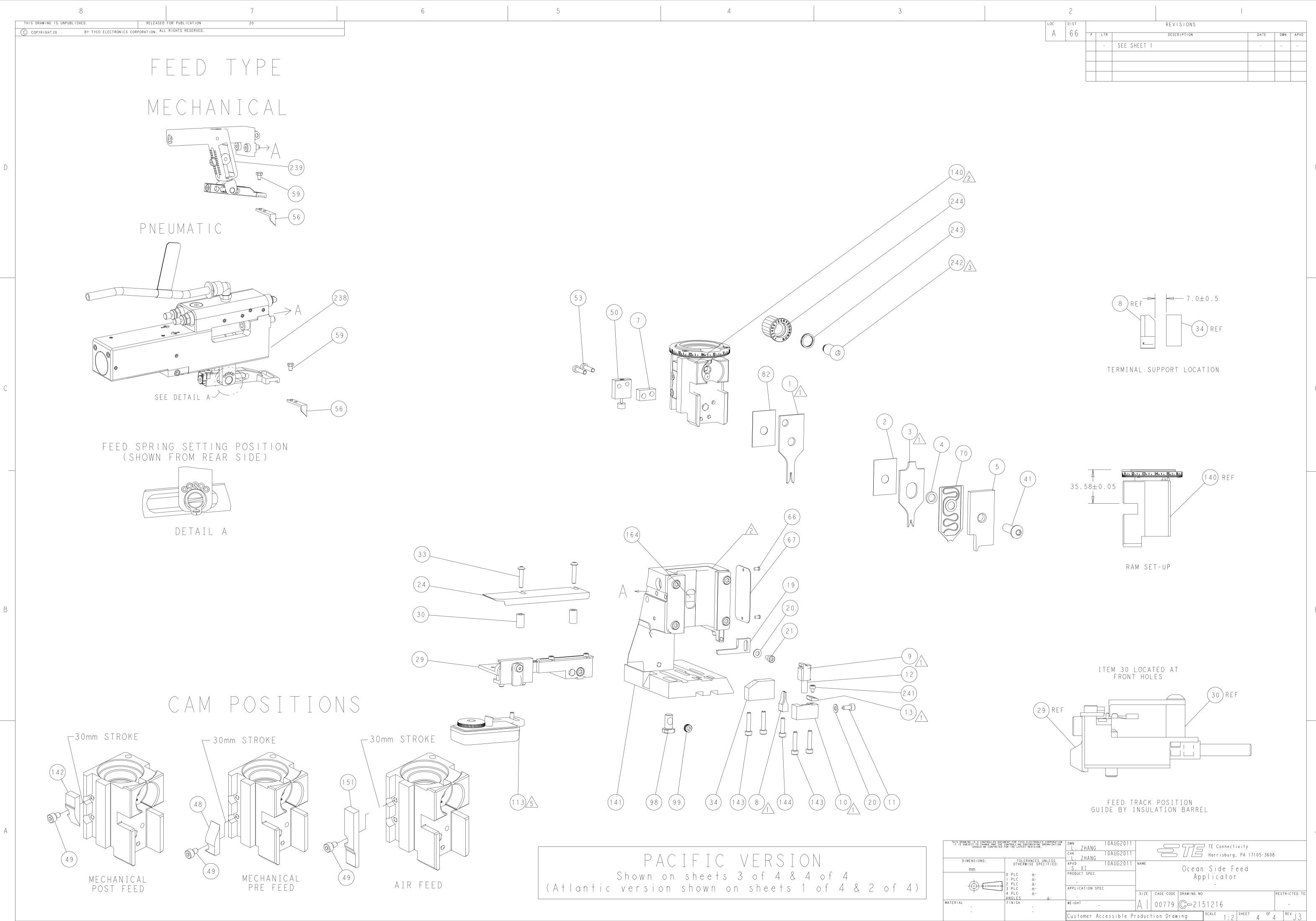
	8		7	6	5	4		3
-	THIS DRAWING IS UNPUBLISHED. C COPYRIGHT 20 BY TYCO ELECTRONI PART NUMBER REVISION	RELEASED FOR PUBLICATION CS CORPORATION. ALL RIGHTS RESERVED. DESCRIPTION	FEED TYPE	PACIFIC VERSION TERMINATOR INTERFACE ADAPTER				
-		FINE CRIMP HEIGHT AD FINE CRIMP HEIGHT AD CRIMP TOOLING KI	DJUST PNEUMATIC					
D								
	APPLICATOR DA CRIMP SIZE WIRE 1.40 mm [.055] INSUL 1.40 mm [.055] APPLICATOR INSTRUCTION 408-35042	TYPE F F						
C	TERMINAL DATA: TE TERM TERMINAL NAME: 025 G WIRE STRIP LENGTH 3.00-3.50 mm [.118138 IN] TERMINAL 114- APPLICATION SPECIFICATION TERMINALS APPLIED TE TERMINAL TE TER 1674742-1	TAB CONTACT INSULATION Ø1.10-1.70 5340 - 5340 -	RIMP SPECIFICATION N DIAMETER RANGE mm [.043067 IN] TE TERMINAL	TERMINAL NAME: 025 G TAB CONTAC WIRE STRIP LENGTH INS 3.00-3.50 mm [.118138 IN] Ø1. TERMINAL 114-15120/7 APPLICATION - TERMINALS APPLIED TERMINAL TETERMINAL	TE CRIMP SPECIFICATION T SULATION DIAMETER RANGE .20-1.60 mm [.047063 IN] TERMINAL TE TERMINAL 05154-2 1802190-1	TERMINAL DATA:TERMINAL NAME:O 2 5 G T/WIRE STRIP LENGTH 3.00-3.50 mm [.118138 IN]TERMINAL APPLICATION114-610APPLICATION SPECIFICATION-TERMINALSAPPLIED 5TERMINAL 2005427-1121884462005154-22188445	AB CONTACT INSULATION DIAMET 01.40-1.70 mm [.055- 30 - - NAL TE TERMINAL TE 2366531-2 2	er range
		P HEIGHT C NCH] R 0.05 [.040+/002] 0.05 [.038+/002]	RIMP HEIGHT 4 EFERENCE SETTING 6.9 7.4	WIRE CRIMP HEIGHT SIZE 0.50mm2 0.35mm2 0.99+/-0.03 0.22mm2 0.84+/-0.03	01] 5.8		05 [.040+/002]	E I G H T CE SE T T I NG 6.9 7.4
В	STORAGE OF APPLIC. APPLY PART NUMBER CRIMP HEIGHT REFE APPLICATOR WAS QU. NECESSARY WHEN RUN STERMINAL LUBRICAN 6. UNLESS SPECIFIED O DOCUMENT, 101-350	INSTRUCTION SHEET FOR ATOR. 2-23419-6 LOCTITE TO RENCE SETTING WAS THE ALIFIED AT THE FACTORY NNING APPLICATOR IN TH T IS RECOMMENDED. THERWISE TORQUE VALUE DO. ICATION 114-15120 IS F	SETTING USED WHEN THE Y. ADJUSTMENT MAY BE HE FIELD. ES SHALL BE USED PER	N AND				
A	FOR LARGEST Than the val	WIRE SIZE. CF UE SHOWN MAY INSTRUCTION ATOR ITEM AS ITEM ITEM D 6-1 1 WIRE 6-2 3 INSULAT 16-1 46 BASIC SU	RIMP HEIGHT RE CAUSE DAMAGE	UMBER 30-1 35-2 40-9 940-0	- S .	PACIFIC V Shown on sheets 3 version shown on s	of 4 & 4 of 4	2 of 4)

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

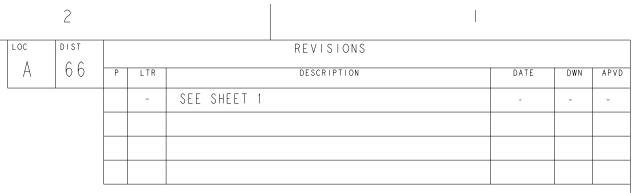
	_		1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244	
\wedge	_		1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
/3\	_		1	2119083-1	RETAINER, INSULATION DIAL	242	
	_		1	7 - 18023 - 7	SCR, SKT HD CAP M3 X 4.0	241	
	_	- 1		2119580-1	MECHANICAL FEED ASSEMBLY	239	
	_	REF	- R E F	<u>2844940-1</u> 994970-2	AIR FEED MODULE	238	С
				2119641-2	COUNTER, MAGNETIC FEED CAM, AIR FEED	164	
		1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144	
		4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 10	1 4 3	
	_	-	1	2119653-2	FEED CAM, POST FEED	142	
	_	1	1		APPLICATOR BASIC ASSEMBLY, SF	141	
	_	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140	
	_	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113	
/5	_	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	2119791-9	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 - 1 8 0 2 2 - 5	SCR, HEX HD CAP, M4 X 6.0	59	
	-	1	1	1338685-1	PAWL, FEED .	56	
	_	2	2	2-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 18	53	
	_	1	1	1803382-6	HOLD DOWN, SPRING LOADED	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	В
	_	1	1	1 - 1 7 5 2 3 5 6 - 9	SUPPORT, TERMINAL	34	В
	_	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
	-	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30	
	_		1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
	_	1	1	1 3 2 0 9 2 8 - 2 2 1 6 8 0 8 3 - 2	STRIP GUIDE SCR, SKT HD CAP, RoHS, M4 X 8.0	24	
		2	2	1 - 18028 - 2	WASHER, FLAT, REG M4	20	
	_			2119533-1	STRIPPER, SIDE FEED	19	
\bigwedge	_	1	1		INSERT, SHEAR	13	
<u>/ \</u>	_	1	1	3 - 22280 - 3	SPRING, COMPRESSION	12	
	_	1	1	1 - 356885 - 3	STOP, SHEAR	1 1	
\bigwedge	_	1	1	2119805-1	SHEAR HOLDER, FRONT	10	
	_	1	1	1633861-1	SHEAR, FLOATING	9	
	1	1	1	7 - 1 3 3 3 2 0 1 - 1	ANVIL, COMBINATION	8	
<u></u>	_	1	1	6 - 2 4 0 6 4 1 - 8	SPACER	7	
	_	-	-	-	-	6	
	_	1	1	1 - 2 1 1 9 7 5 7 - 1	DEPRESSOR, SHEAR	5	
^	_	1	1	1 - 2 3 8 0 1 1 - 0	BLOCK, CRIMPER SPACER	4	
1	1	1	1	1633962-2	CRIMPER, INSULATION F PREMIUM	3	
Λ	_	1	1	455888-2	SPACER, CRIMPER	2	
1	. 1	1	1	456402-1	CRIMPER, WIRE PREMIUM	1	
	-77	- 22	- 21	PART NO	DESCRIPTION	I T E M NO	А
THIS DRAWING IS A CONTROLLED DOCUMENT FO IT IS SUBJECT TO CHANGE AND THE CONTROL SHOULD BE CONTACTED FOR THE	DR TYCO ELEC			WN 10AUG2011	TE Connectivity		
SHOULD BE CONTACTED FOR THE	LAIEST REV	TISTON.	_	L. ZHANG HK 10AUG2011	Harrisburg, PA 17105-3608		
	TOLERAN DTHERWIS	ICES UNLESS E SPECIFIE	S D: A	L. ZHANG PVD 10AUG2011	NAME		
mm 0 Pi		±-	P	<u>S. XI</u> roduct spec	_ Ocean Side Feed Applicator		
	LC	±- ±- ±-		- PPLICATION SPEC			
4 PI	LC	±- ±- ±-		-	SIZE CAGE CODE DRAWING NO REST	RICTED TO	
MATERIAL FIN		-	W		A 00779 C-2151216	-	
-		-		Customer Accessible P	roduction Drawing SCALE 1:2 SHEET 3 4	rev J 3	
				SHFFTS 1 &	2 ARE NOT REQUIRED FOR PACIFIC VER		
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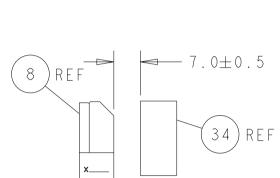
	2						
00	DIST			REVISIONS			
А	66	Р	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION