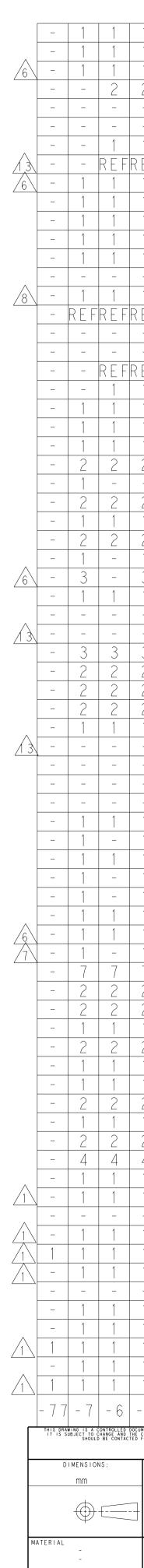
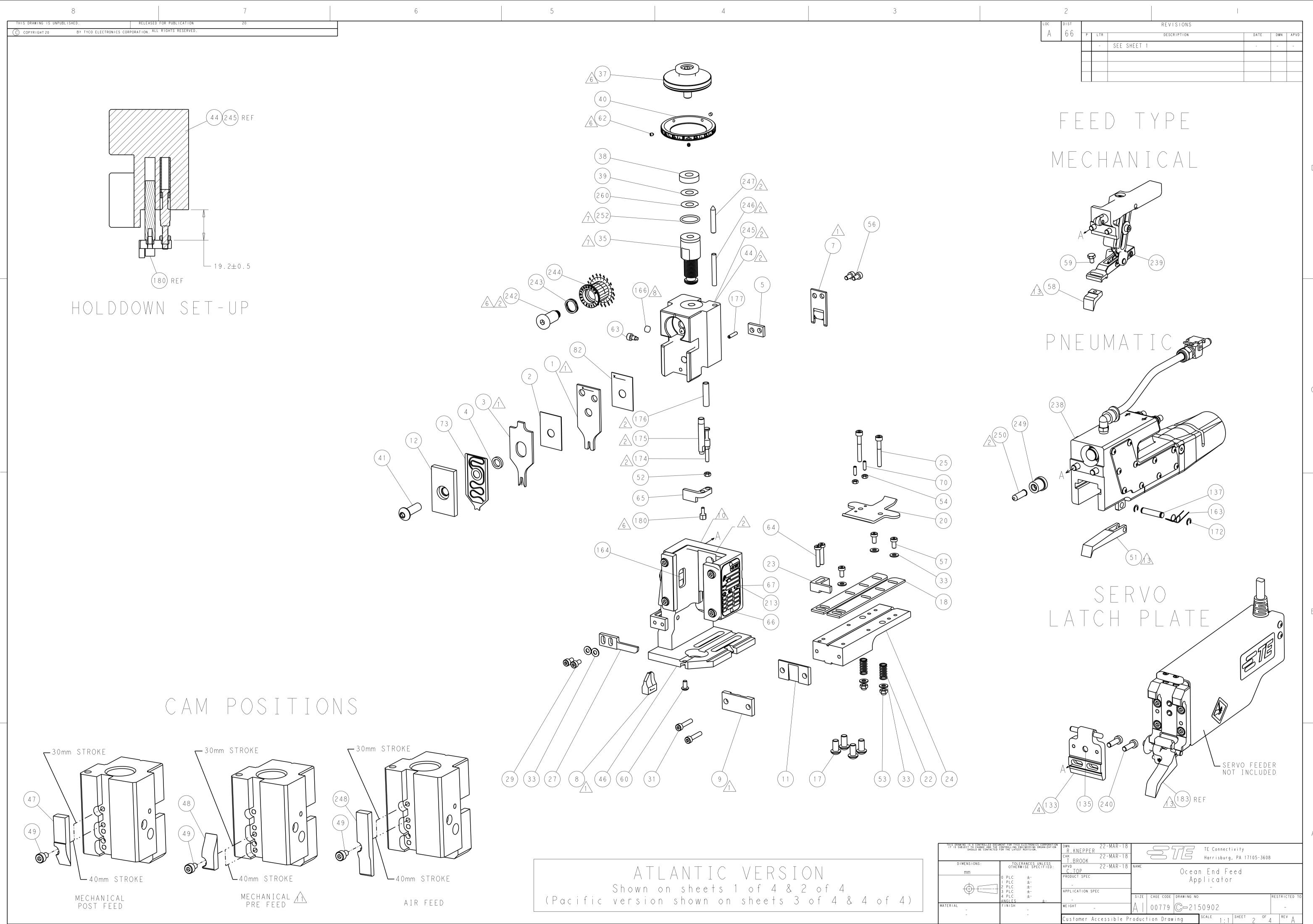
	8			7		6	5			4	3
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	ATLANTIC VERSION TERMINATOR	PART NUMBER R	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART					
	INTERFACE ADAPTER					CONVERT TO	2110050-1	2110702-1	- PARI NUI	MBERS REQUIRED	- 2063440-1
		2150902-1	A	FINE CRIMP HEIGHT ADJ	UST MECHANICAL	PNEUMATIC FEED Servo latch plate	2119950-1 2119951-1	2119792-1 1901697-1	8-2150902-5		- 2063440-1 - 2168400-7 (QUANTITY 2)
						SMART APPLICATOR MECHANICAL FEED	2161326-1	-	8-2150902-4		
		2150902-2	А	FINE CRIMP HEIGHT ADJ	UST PNEUMATIC	SERVO LATCH PLATE	2119949-1 2119951-1	2063961-1 1901697-1	5-18022-5 8-2150902-5		
						SMART APPLICATORMECHANICAL FEED	2161326-1 2119949-1	- 2063961-1	8-2150902-4 5-18022-5		
		2150902-5	A	FINE CRIMP HEIGHT ADJ	UST LATCH PLATE 4		2119950-1	2119792-1	-		- 2063440-1
D		2150902-6	А	NON-CRIMP HEIGHT ADJU	IST ALATCH PLATE/12	-	-	-	-		
		2150902-7	50902-7 A FINE CRIMP HEIGHT ADJUST		UST NONE	-	-	-	_		
		7-2150902-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	
C		TYPE DIF DIF NS CKOTERMINAL CEPTACLE H 152 INJ NONE -	INSULA	CRIMP SPECIFICATION FION DIAMETER RANGE .30 mm [.079130 IN] - <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
B	0.75mm2 1. 0.50mm2 1. 0.50mm	32+/-0.05 [.052 23+/-0.05 [.048 11+/-0.05 [.044 ARE PARTS SURFACES LIGH PER THE APPL WITH THE APPL WITH THE APPL CIFIC DATA TO BELOW FOR PART EED WITH "SMAR EED WITH "SMAR VITH "FINE CRI VITH "NON-CRIM	+/002] +/002] +/002] +/002] ICATOR IN ICATOR. BE ENTERE NUMBER: RT APPLICA MP HEIGHT P HEIGHT	ED INTO BLANK MEMORY CHIP ATOR" CONVERSION: 8-21509 TOR" CONVERSION: 8-21509 ADJUST": 8-21509 ADJUST": 8-21509	02-4 02-4 02-5			largest Below M	ALLATION, WIRE SIZ HINIMUM REG	E SETTING.	DISC, ITEM 40 TO USE OF SETTINGS MP HEIGHT SETTING TOOLING.
A	APPLICATOR BETW APPLY PART NUM APPLY PART NUM FOR -6 ONLY AF GREASE THREADS AGREASE TH	VEEN BENCH AND BER 1-23419-5 ABER 2-23419-6 PLY PART NUMB , GROOVE AND C 66 MUST BE ORI JNTER. EFERENCE SETTI QUALIFIED AT RUNNING APPLIC STORAGE LOCAT INFORMATION. D SET-UP FOR E THE APPLICATO BUT MAY ENCOU TERMINAL JAMM G -6 NON-CRIMP 2119957-2 TO A GHT AT NORMAL	LEADMAKE LOCTITE ER 1-2341 O-RING ON ENTED COP NG WAS TH THE FACTC CATOR IN ION REFEP OR CAN BE NTER PROB ING MAY C HEIGHT A LIGN APPL	TO THREADS OF ITEMS 62 & TO THREADS OF ITEM 242. 9-5 LOCTITE TO THREADS OF ITEMS 35 & 252. RECTLY IN ORDER TO PROPER EXECTLY IN ORDER TO PROPER RY. ADJUSTMENT MAY BE THE FIELD. TO INSTRUCTION SHEET APPLICATORS IS POST-FEED LEMS WITH SOME APPLICATION CONFIGURED FOR PRE-FEED LEMS WITH SOME APPLICATION CCUR IN THE PRE-FEED CONF ICATOR'S MAXIMUM	ITEMS 37 & 180. RLY WITH WITH NNS.				ATLAN hown on sl	084-0 0-RING, 040-1 PUSH ROD, 059-1 041-1 FEED CAM, 198-1 DETENT PIN 279-3 SPRING, CO 159-1 RAM, AMP 1 NO NO NO NO NO C C C C C C C C C C C C C	FLANGED249AIR FEED248N247OMPRESSION246STYLE, END FEED, NON-ADJUST245DESCRIPTIONITEM NO
	AMP 4805 REV 31MAR2000										



	LOC	2 DIST	REVISIONS			
SET UP G 2119599	AUGE .		TR DESCRIPTION	DATE	DWN	APVD
			1 PRELIMINARY A RELEASE	22MAR2018	RK	JD
			A RELEASE	19APR2018	AW	CT
1 1	1	2119082-7				244
1 1	1	2079764-1 2119083-1		D-CREST		243
2 -	 _ ·	2168400-7		0		240
	1	2119580-1	MECHANICAL FEED ASSEMBLY		2	39
- <u>1</u>	_	2063440-1				238
7 E F -	_	<u>2119740-2</u> 1901697-1				<u>213</u> 83
1 1	1	1752354-4	· · · · · · · · · · · · · · · · · · ·			80
1 1	1	6-993111-		. 0	1	77
1 1		8-22280-7	· · · · · · · · · · · · · · · · · · ·		1	76 75
1 1	1	1901680-2	, , , , , , , , , , , , , , , , , , ,		1	74
- 2	-	21045-3	RING, RETAIN, EXTERN, 3/16 C		1	72
T T T REFREF		<u>994969-1</u> <u>994970-2</u>	MAGNET, RARE EARTH HIGH ENER COUNTER, MAGNETIC	jΥ	1	<u>66</u> 64
-1	-	240638-1			1	63
- 1	_	3-23627-7		54	1	37
<u> </u>	_	SEE NOTE 1633743-1			1	<u>35</u> 33
1 1	1	455888-4				82
1 1	1	2119791-5	DEPRESSOR, WIRE			73
1 1 2 2	1	2119956-2				71 70
- 1		2 - 18032 - 2				<u>70</u> 67
2 2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x	. 188		66
1 1	1	1901681-5				65
2 2	2	2168400-5		J		<u>64</u> 63
3 3	3	992763-5		x 4.0		62
1 1	1	2079383-4				60
		<u>5-18022-5</u> 2063961-1				<u>59</u> 58
3 3	3	2168400-4				57
2 2	2	2168083-2		8.0		56
22 22	2	<u>5018030-1</u> 986965-8				<u>54</u> 53
<u> </u>	1	1-5018030-				52
- 1	-	2119792-1	PAWL, EF, AIR			51
- 1	2	<u> 18023-9</u> 2119652-1				49 48
	1	2119653-1				4 7
1 1	1	2119655-5		-		46
1 1	1	<u>2119369-1</u> 2079383-7				4 4 4 1
1 1	1	2119645-1		TMENT		40
1 1	1	2119957-1	APPLICATOR SHIM PACK			39
1 1	1	2119644-1				38
1 1	1	<u>2119085-1</u> 2119092-1				<u>37</u> 35
7 7	7	1 - 1 8 0 2 8 - 2				33
2 2	2	2168083-9				31
2 2	2	2168083-2 240639-1		5.0		<u>29</u> 27
2 2	2		5 SCR, SKT HD CAP, RoHS, M4 X	30		25
1 1	1	2-1752371-				24
1 1	2	<u>240825-6</u> 2-22281-3				<u>23</u> 22
1 1	1	1803292-4				20
2 2	2	1901259-4				18
4 4	4	<u>1-2079383</u> - 1803203-1	1 SCR, BHSC, R∘HS (M6 X 12) BLOCK, FRONT DEPRESSOR			17 12
<u> </u>	1	240833-4				1 1
	_	-				10
1 1 1 1			7 PLATE, FRONT SHEAR O ANVIL, COMBINATION, END FEED			9 8
1 1	1	1 - 2 2 1 7 2 0 6 -				7
	_	-				6
1 1		240641-8 4-238011-				5
1 1 1 1	1	1-1633961-	· · ·	Ŋ		3
1 1	1	455888-5	SPACER, CRIMPER			2
1 1		1-456404-			т	1 TEM
- 5 - 2		PART NO				NO
DCUMENT FOR TYCO EL LE CONTROLLING ENGI D FOR THE LATEST R	NEERING ORGANIZAT EVISION.	CHK	22-MAR-18 TE Connectiv 22-MAR-18 Harrisburg,		3	
TOLER/ OTHERWI	ANCES UNLESS SE SPECIFIED		22-MAR-18 NAME		J	
0 PLC	±- ±-	PRODUCT SPEC	Ocean End Fee Applicator	V		
I PLC	±-	- APPLICATION SPE				
1 PLC 2 PLC 3 PLC 4 PLC	±- ±-		SIZE CAGE CODE DRAWING NO		RESTRI	CTED TO
2 PLC 3 PLC		WEIGHT _			RESTRI	CTED TO

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

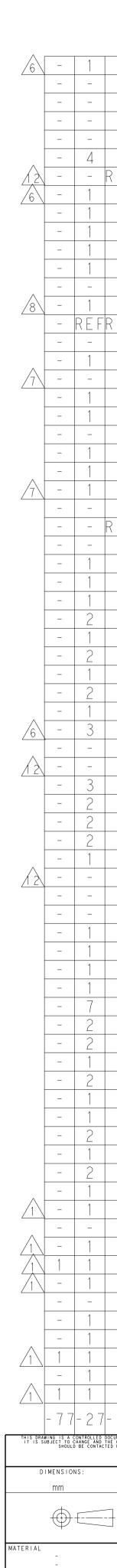


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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER NUMBER REVISION DESCRIPTION	FEED TYPE APPLICATOR STYLE CONVERSION CHART CONVERT TO PART NUMBERS REQUIRED					
2-2150902-1 A FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED SERVO LATCH PLATE SMART APPLICATOR	2119950-1 2119951-1 2161326-1	1901697-1 8-215	50902-5 -	- 2063440-1 - 2168400-7 (QUANTITY 2)
2-2150902-2 A FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED SERVO LATCH PLATE SMART APPLICATOR	2119949-1 2119951-1 2161326-1	2063961-1 5-18 1901697-1 8-215	3022-5 2119653-2 50902-5 -	2168400-7 (QUANTITY 2)
D 2-2150902-2 A FINE CRIMP HEIGHT ADJUST 2-2150902-5 A FINE CRIMP HEIGHT ADJUST 2-2150902-7 A FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4	MECHANICAL FEED PNEUMATIC FEED	2119949-1 2119950-1	2063961-1 5-18	3022-5 2119653-2	2063440-1
D 2-2150902-7 A FINE CRIMP HEIGHT ADJUST 7-2150902-7 A CRIMP TOOLING KIT	NONE _		-			
APPLICATOR DATA CRIMP SIZE TYPE WIRE 1.78 mm 1.0703 F INSUL 3.05 mm 1.1203 F APPL INSTRUCTIONS GOD TERMINAL DATA: STOCKO TERMINAL TE CRIMP SPECIFICATION TERMINAL NAME: RECEPTACLE WIRE STRIP LENGTH INSULATION DIAMETER RANGE 3.10-3.86 mm I.122152 INI NONE APPLICATION NONE APPLICATION - TERMINAL STOCKO TERMINAL TERMINALS APPLIED TERMINAL STOCKO TERMINAL						
WIRE SIZE CRIMP HEIGHT mm [INCH] CRIMP HEIGHT mm [INCH] CRIMP HEIGHT REFERENCE SETTING 1.00mm2 1.32+/-0.05 [.052+/002] 5.2 0.75mm2 1.23+/-0.05 [.048+/002] 6.1 0.50mm2 1.11+/-0.05 [.044+/002] 6.7						
B A RECOMMENDED SPARE PARTS B A RECOMMENDED SPARE PARTS B C GREASE BEARING SURFACES LIGHTLY 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR. APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150902 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150902 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150902 5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.	- 4 - 4			LARGEST WI Below minin	RE SIZE SETTING.	DISC, ITEM 40 TO USE OF SETTINGS MP HEIGHT SETTING TOOLING.
AFFEIGATOR DETWEEN DENCH AND LEADMARKER AFFEIGATIONS. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153. MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER. 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. SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION. THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGU FEED OFF INSULATION BARREL.	ΤΗ		(A +	Shown	2119640-1 PUSH ROD, AI 1803259-1 BUSHING, FLA 1-22279-3 SPRING, COMP 2119082-7 CAM, SNAIL, 2079764-1 WASHER, WAVE PART NO E ACIFIC VER on sheets 3 of	NGED249RESSION246INSULATION ADJUSTMENT244SPRING, CREST-TO-CREST243DESCRIPTIONITEM NOSIONSION

AMP 4805 REV 31MAR2000

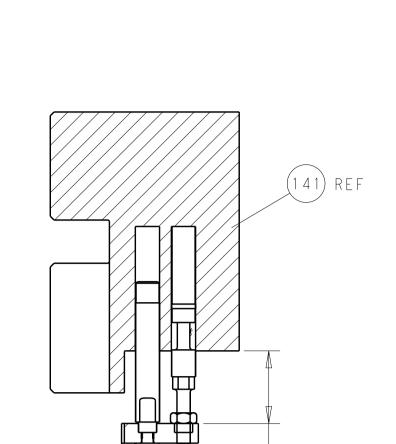


			2					
	UP G/ 9599	\UGE	A 66 P			REVISIONS DESCRIPTION DATE	DWN APVD	_
					-	SEE SHEET 1 -		-
						-		
1	1	1	21190)83-	1	RETAINER, INSULATION DIAL	242	
2	_	1	21684			SHCS, LOW HEAD, R⊙HS, M5 X 10 MECHANICAL FEED ASSEMBLY	240	-
-	1	_	20634	440-	1	AIR FEED MODULE	238	-
4	4	4	20793	383-9	9	TAG, IDENTIFICATIONSCR, BHSC, RoHS (M6 X 20)	186	
REF 1	-	-	19010			FEED FINGER ASSEMBLY,EF STANDOFF,HOLD-DOWN	183	
1	1	1	6 - 9 9 3 8 - 2 2 2			PIN, SLOTTED SPRING 3.0 X 14.0 SPRING, COMPRESSION	177	- D
1	1	1	17523	353-2	2	GUIDE PIN, HOLDDOWN	175	
	2	_	19016 2104	680-7 45-3		GUIDE PIN,HOLDDOWN RING, RETAIN, EXTERN, 3/16 CRESCENT	174	-
1 REF	1 R F F	1 RFF	9949 9949			MAGNET, RARE EARTH HIGH ENERGY COUNTER, MAGNETIC	166	_
-	1	-	2406	38-1		SPRING, FEED FINGER	163	
_	1	1	8 - 2 1 (2 1 1 9 (O-RING, .801 ID, .070 DIA. MAT. FEED CAM, AIR FEED	153 152	_
1	1	1	2119 2079:			DETENT PIN SCR, BHSC, RoHS (M4 X 16)	145	_
-	-	1	21196	653-2	2	FEED CAM, POST FEED	142	_
1	1	1	21196			APPLICATOR BASIC ASSEMBLY, EF RAM, ASIAN STYLE, END FEED	141	_
1	1	1	21190			BOLT, ADJUSTMENT PIN, RETAIN, GRVD, 3/16 X .854	139	_
R E F	_	-	SEE N	OTE	4	MEMORY CHIP, PROGRAMMED	135	
1	1	1	1633 ⁻ 4558			SERVO FEED LATCH ASM SPACER, CRIMPER	133 82	
1	1	1	2119			DEPRESSOR, WIRE DOCUMENTATION PACKAGE	73	
2	2	2	2 - 180) 3 2 - 2	2	SCR, SET, FLT PNT, M3 X 10.0 TAG,IDENTIFICATION	70	– C
2	2	2	21680)78-	1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	_
1	1	1	1901¢ 21684			HOLDDOWN, TERMINAL SHCS, LOW HEAD, RoHS, M4 X 20	65 64	-
1	1	1	2119 ⁻ 9927			LIMITER, ADJUSTMENT BOLT SCR, SET, SOC, CONE PNT, M3 x 4.0	63 62	
-	-	1	5 - 18() 2 2 - 5	5	SCR, HEX HD CAP, M4 X 6.0	59	
- 3	- 3	3	20639			FEED FINGER SHCS, LOW HEAD, RoHS, M4 X 8	58 57	-
2	2	2	21680 50180			SCR, SKT HD CAP, RoHS, M4 X 8.0 NUT, HEX, REG, RoHS, M3	56 54	
2	2	2	9869	65-8	\$	NUT, LOCK, HEX, TORQUE (M4)	53	_
_	1	_	1 - 5018 2119			NUT, HEX, REG, RoHS, M3.5 PAWL, EF, AIR	52 51	_
-	1	2	1802			SCR, SKT HD CAP M4 X 6.0 Feed cam, pre feed	49	-
1	1	1	20793	383-	7	SCR, BHSC, RoHS (M8 X 25)	41	_
1	1	1	21199	957-	1	APPLICATOR SHIM PACK	39	
1	1	1	1 - 2 1 1 9				38	B
2	2	2	21680				31	
1	1	1	2406	39-1		STRIPPER (MACHINING)	27	
2	2	2	1 - 2168 2 - 1752			SCR, SKT HD CAP, RoHS, M4 X 30 PLATE, STRIP GUIDE	25 24	
1	1	1	2408 2-222			PLATE, STRIP HOLD DOWN SPRING, COMPRESSION	23	-
1	1	1	18032	292-4	4	DRAG	20	_
2	2	2	19012			GUIDE, LOWER STRIP BLOCK, FRONT DEPRESSOR	18	
1	1	1	2408	<u>33-4</u> -	ļ	PLATE, REAR SHEAR -	1 1	
1	1	1				PLATE, FRONT SHEAR	9	_
1	1	1	1 - 1803			ANVIL, COMBINATION, END FEED BLADE, SLUG	7	_
-	-	-	2406	- 41-8	}	- SPACER	6 5	-
1	1	1	4 - 2 3 8 1 - 1 6 3 3			BLOCK, CRIMPER SPACER CRIMPER, INSULATION F PREMIUM	4 3	-
1	1	1	4558	88-5)	SPACER, CRIMPER	2	-
- 2 5	- 2 2	- 21	1 - 456 P A R ⁻			CRIMPER, WIRE PREMIUM DESCRIPTION	ITEM	A
		CTRONICS CC EERING ORGA VISION.	DRPORATION DWN ANIZATION R.KN	EPPER	22-	MAR-18 TE Connectivity	NO	
	TOLERA OTHERWIS	NCES UNL E SPECI	C.TO	Ρ		MAR-18 Harrisburg, PA 17105-3608 MAR-18 NAME Ocean End Feed		-
2 P	LC LC	±- ±- ±-	PRODUCT	SPEC		Applicator -		
3 P 4 P ANG FIN	LC LES	±- ±- 	± WEIGHT		_ ~	SIZE CAGE CODE DRAWING NO $A \mid 00779 \bigcirc = 2150902$	STRICTED TO	2
		-	Custor			ible Production Drawing SCALE 1:1 SHEET OF 4	Rev	
				SHE	ΕTS	1 & 2 ARE NOT REQUIRED FOR PACIFIC VE	: RSION	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

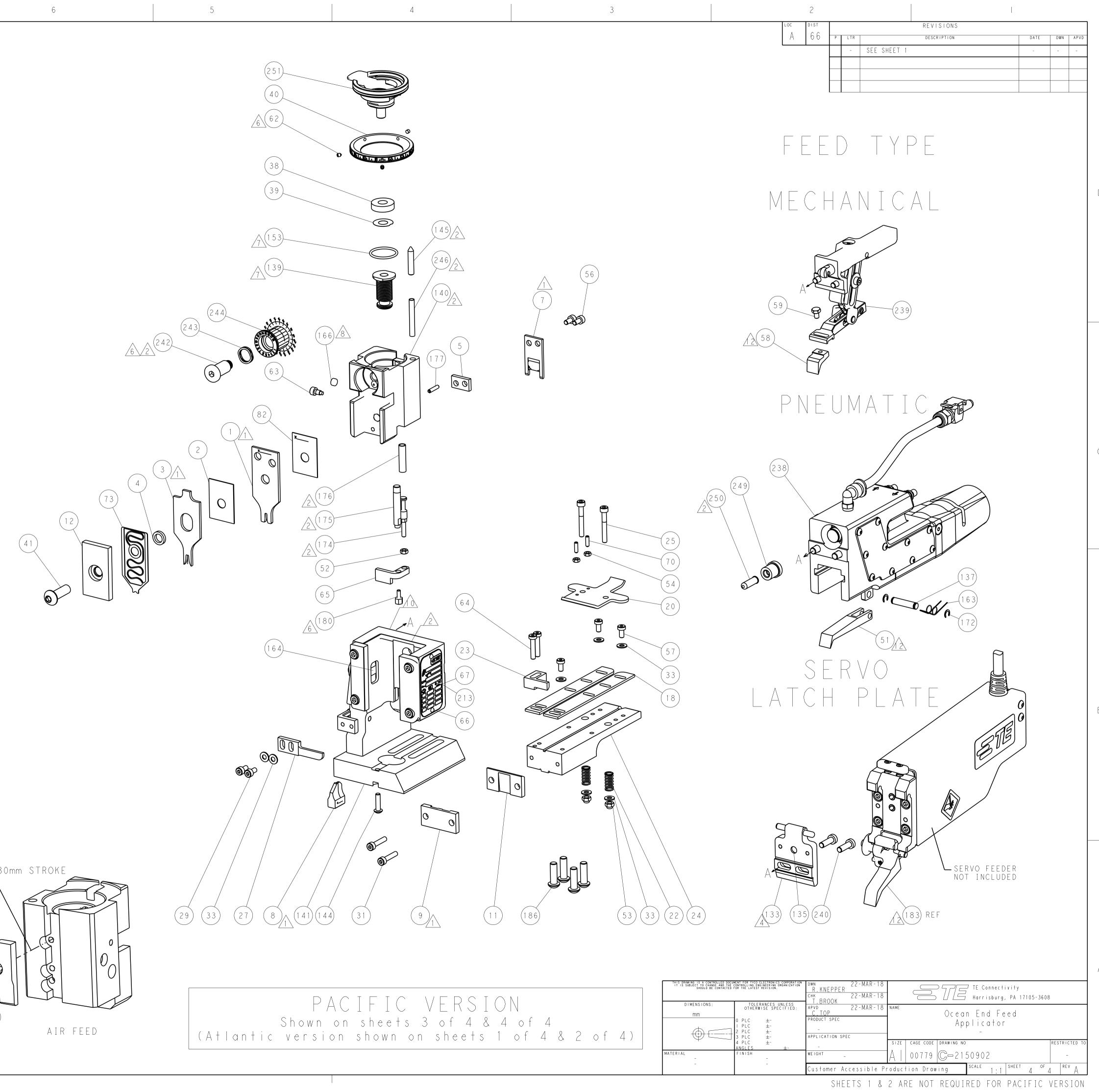


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(180) REF

HOLDDOWN SET-UP



CAM POSITIONS

