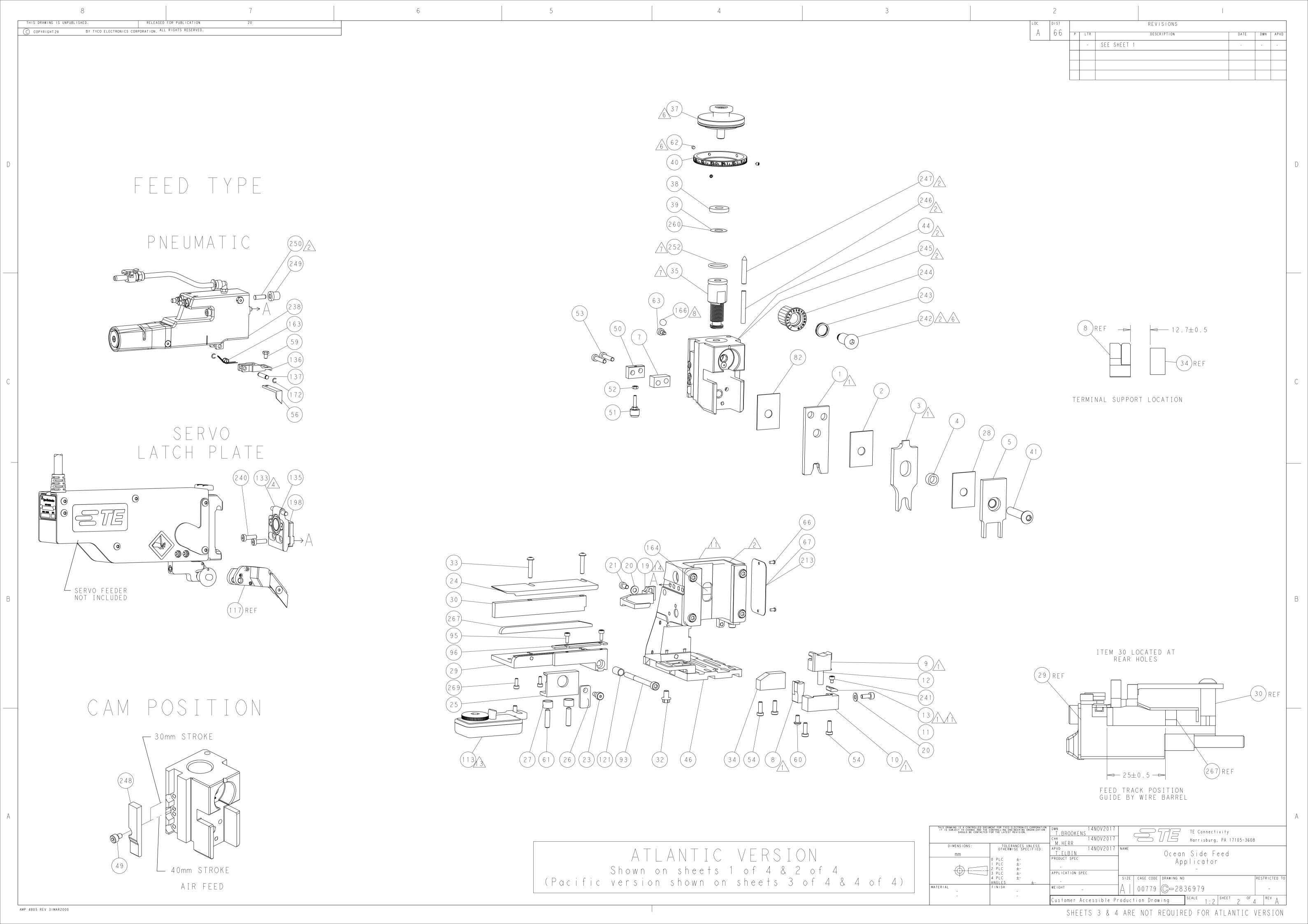
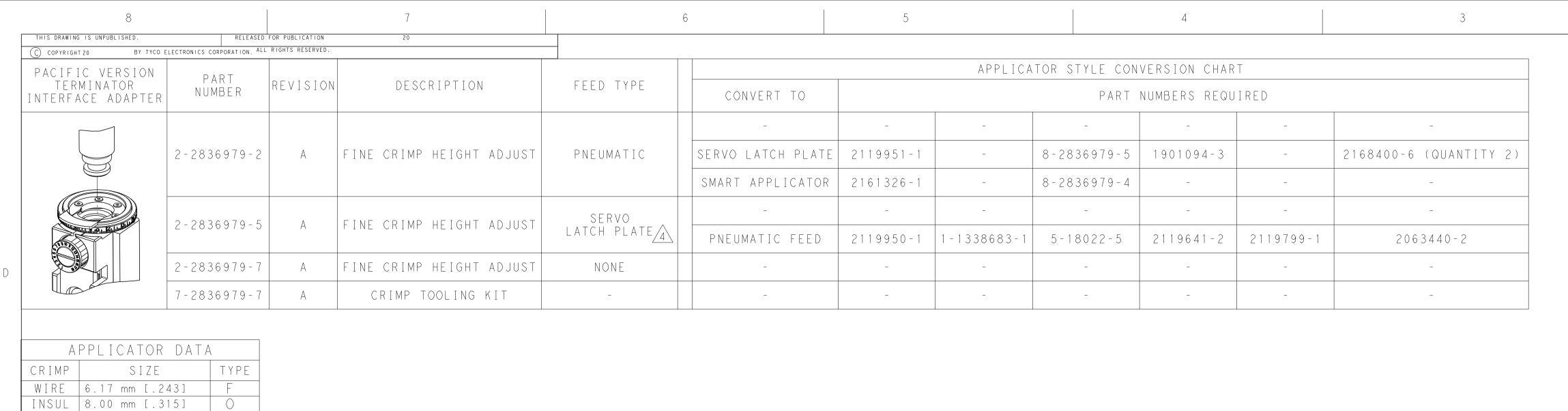


			UP GA 19599-	UGE	А	66 P LTR	RELEASED	DESCRIPTION	DATE D	WN APVD
						A	KELEASED		26MAR2018	3 IE
	_	1	1	1	1	2119082-	7 CAM, SN	AIL, INSULATIO	N ADJUSTMENT	244
6	-	1 1	1 1	1	1	2079764-		WAVE SPRING, R, INSULATION	CREST-TO-CREST	243
70	-	1	1	1	1	7-18023-	7 SCR, SK	Г HD САР МЗ X	4.0	241
	_	-	2	2	1	2168400-6	,	OW HEAD, ROHS, O MODULE	M5 X 16	240
	-	-	1	1	-	2119740-2		NTIFICATION		213
_	-	-	1 -	1	2	1901094-3			3/16 CRESCENT	198
/8		1	1	1	1	994969-1	,	RARE EARTH HI		166
	-	REF	REF	REF	REF	994970-2		, MAGNETIC		164
	_	_	-	_	1	240638-1 3-23627-		FEED FINGER TAIN, GRVD, 3/	16 X .854	163
	-	-	-	-	1	2119799-		FEED FINGER, A		136
		_	REF 1	REF 1	_	SEE NOTE 1633743-		CHIP, PROGRAMM EED LATCH ASM	<u>L D</u>	135
	-	1	1	1	1	1 - 22281 - 8		COMPRESSION	0.5	121
13	_	1	REF 1	REF 1	1	2119944-7		NGER ASSEMBLY, JBRICATOR, SID		11/
71 0	_	1	1	1	1	2-690438-	2 FRONT S	TRIP GUIDE		96
		2	2	2	2	2168083-7 2168083-6		Γ HD CAP, R⊙HS Γ HD CAP, R⊙HS		95
	-	1	1	1	1	455888-8	SPACER,	CRIMPER		82
	-	1	1 -	1 -	1	2119956-7		TATION PACKAGE NTIFICATION		71
	-	2	2	2	2	2168078-		DRIVE, RH, ROH	S, 2 x .188	66
6		3	-	3	3	2119793-1 992763-5		, ADJUSTMENT B F, SOC, CONE P		63
70	_	2	2	2	2	2-18032-5		r, FLT PNT, M5		61
		1 -	1 -	1 -	1	2079383-2 5-18022-5		SC, RoHS (M4 X ( HD CAP, M4 X		60
	_	-	-	_	1	1338683-8			0.0	56
		4 2	4 2	4 2	4 2	2168400-3		DW HEAD, ROHS, F HD CAP, ROHS		54
	-	1	1	1	1	5018030-		REG, ROHS,		52
	-	1	1	1	1	811242-5 690753-6		HOLD DOWN		51
	_	_	_	_	1	18023-9	· · ·	T HD CAP M4 X	6.0	49
	_	1	1	1	1	1-2119656-		FOR BASIC ASSE		46
		1	1	1	1	2161311-7 1-2079383-		EPPED, AMP STY SC, RoHS (M8 X		44
	-	1	-	1	1	2119645-		JMBERED FA WIR	E ADJUSTMENT	40
		1	1	1	1	2119957-7		FOR SHIM PACK HER, PRECISION		39
6	-	1	1	1	1	2119085-		ATLANTIC STY	LE	37
<u> </u>		1	1	1	1	2119092 - 7 5 - 1752356 -		) JUSTMENT , TERMINAL		35
	-	2	2	2	2	2079383-5	,	SC, ROHS (M4 X		33
		1	1	1	1	2161328-7		), FLANGED, M5 STRIP GUIDE	X 8MM LUNG	32
	_	1	1	1	1	3-1901086-		STRIP GUIDE		29
		2	2	2	2	1 - 455888 - 22283 - 1		CRIMPER COMPRESSION		28
	-	1	1	1	1	356835-1		DRAG RELEASE		26
	-	1	1	1	1	240792-2 1320928-5	,			25
	-	1	1	1	1	980371-4		F HD SHLDR 5.0		23
	_	2	2	2	2	2168083-2 1-18028-2		Γ HD CAP, R∘HS FLAT, REG M4	, M4 X 8.U	21
	-	1	1	1	1	1803013-	STRIPPE	R, SIDE FEED		19
<u> </u>		1 1	1	1	1	2119806 - 1 4 - 22280 - <sup>-</sup>		COMPRESSION		1 2
	_	1	1	1	1	1-2168083-	-O SCR, SK	Γ HD CAP, RoHS	, M4 X 10	11
1		1	1 1	1	1	1 - 2119805 - 1 - 318059 -		OLDER, FRONT S SHEAR, FRONT		10
1	1	1	1	1	1	2-1803320-	-3 ANVIL,	COMBINATION		8
	_	-		-	_	5-240641-	3 SPACER -			6
	-	1	1	1	1	1803080-		OR, SHEAR		5
	1	1 1	1 1	1	1 1	4 - 238011 - 3 - 1803317 -		CRIMPER SPACER , INSULATION O		4 3
	-	1	1	1	1	1 - 455888 -	4 SPACER,	CRIMPER		2
/1	1	1 7	1	1 -	1	1-1803482·			I \( \text{N} \)	1   I T E M
WING IS A UBJECT TO	CONTROLLE	D DOCUMENT F	OR TYCO ELEC DLLING ENGINE HE LATEST REV	- 5	- 2	PART NO		DESCRIPT		NO
						<u>T.BROOKENS</u> CHK 14NOV M.HERR	72017	$\supset$ $\cap$ $\cap$	nectivity burg, PA 17105-3608	
MENS 10	NO.	O P	TOLERAN OTHERWIS	NCES UNLE E SPECIF ±-		APVD 14NOV T.ELBIN PRODUCT SPEC	2017 NAME	Ocean Side		
$\bigoplus$	-	1 P 2 P 3 P	LC LC LC	±- ±- ±-		- APPLICATION SPEC		Applica -	TOF	
Υ ——		4 P		±- ±-	-	- WEIGHT _	SIZE CAGE			TRICTED TO
-				-	(	_		1 10 10 1 1 3		





TERMINAL DATA:	LEAR TERMINAL	LEAR CRIME	PSPECIFICATION
TERMINAL NAME:	RING TONGUE	WITH CLAW TE	RMINAL
WIRE STRIP LE	ENGTH	INSULATION D	IAMETER RANGE
6.40-6.60 mm [.252	260 [N]	Ø3.23-4.30 mm l	[.127169 [N]
TERMINAL APPLICATION	25721 Rev 1	-	-
SPECIFICATION	-	-	-
TERMINALS AP	PLIED 1		
TE TERMINAL	LEAR TERMINAL	TE TERMINAL	LEAR TERMINAL
3311016-1	25721.213.190		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 9 REFERENCE SETTING
6.00mm2	2	3.90+/-0.10 [.154+/	0 0 4 ]	5.8

1 RECOMMENDED SPARE PARTS

APPLICATOR INSTRUCTIONS

408-10389

2 GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836979-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836979-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

MAGNET 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.

10 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12 TERMINAL LUBRICANT IS RECOMMENDED.

13 RELOCATE ITEM 19 TO BACK OF APPLICATOR.

\*WARNING ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

_	2	2	2	2168083-1	SCR, SKT HD CAP, ROHS, M3 X 8.0	269
-	1	1	1	1-1633782-8	FENCE .	267
-	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
_	-	-	1	2119640-1	PUSH ROD, AIR FEED	250
_	-	-	1	1803259-1	BUSHING, FLANGED	249
_	1	1	1	1 - 22279 - 3	SPRING, COMPRESSION	246
_	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	2 4 4
_	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
- 77	- 27	- 25	- 22	PART NO	DESCRIPTION	ITEM NO

## PACIFIC VERSION

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

		UP GA 19599-	UGE	ос Д	DIST 6 6 P LTR	REVISIONS	DATE	DWA	A D) ( D
	۷۱					DESCRIPTION HEET 1	DATE -	DWN -	APVD -
6	-	1	1	1	2119083-1	RETAINER, INSULATION DIAL		. (	242
	-	1	1 2	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	1.6		241
			-	1	2168400-6	SHCS, LOW HEAD, ROHS, M5 X AIR FEED MODULE	10		240
	-	-	1	-	2119740-2	TAG, IDENTIFICATION			213
-	_		1 -	2	1901094-3	SPACER, FEEDER RING, RETAIN, EXTERN, 3/16 (	^RESCEN		98
/8	_	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENE		- 1	66
	-	REF	REF	REI		COUNTER, MAGNETIC		- 1	6 4
/7	_	1	1	1 1	240638-1	SPRING, FEED FINGER O-RING, .801 ID, .070 DIA. I	<b>м</b> А Т	- 1	63
	-	_	-	1	2119641-2	FEED CAM, AIR FEED	777.1	. 1	51
	_	1	1	1	2119798-2	DETENT PIN		. 1	45
		4	4	4	2079383-8	SCR, BHSC, ROHS (M4 X 16) SHCS, LOW HEAD, ROHS, M4 X	2 0	. 1	4 4 4 3
	-	1	1	1	1-2119656-8	APPLICATOR BASIC ASSEMBLY,	SF	- 1	41
	_	1	1	1	2161312-1	RAM, STEPPED, ASIAN STYLE, - BOLT, ADJUSTMENT	SIDE FE	ED 1	3 9
		-	-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X	854	. 1	37
	-	-	-	1	2119799-1	HOLDER, FEED FINGER, AF		. 1	36
-	-	-	REF 1	_	SEE NOTE 4 1633743-1	MEMORY CHIP, PROGRAMMED SERVO FEED LATCH ASM		- 1	35
-	_	1	1	1	1-22281-8	SPRING, COMPRESSION		- 1	21
	-	-	REF	-	2119944-1	FEED FINGER ASSEMBLY, SF		1	1 7
12	-	1 1	1 1	1 1	2119955-1	ASSY, LUBRICATOR, SIDE FEED FRONT STRIP GUIDE			96
	_	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X			95
	-	1	1	1	2168083-6	SCR, SKT HD CAP, ROHS, M5 X	65		93
	_	1	1	1 1	455888-8	SPACER, CRIMPER DOCUMENTATION PACKAGE			8 2 7 1
	-	1	-	1	2119740-1	TAG, IDENTIFICATION		·	6 7
-	-	2	2	2	2168078-1	SCREW, DRIVE, RH, ROHS, 2 x	. 188		66
6		3	3	3	2119793-1	LIMITER, ADJUSTMENT BOLT SCR, SET, SOC, CONE PNT, M3	x 4.0		62
	-	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.		•	6 1
-	_	-	_	1 1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0 FEED PAWL			<ul><li>59</li><li>56</li></ul>
-	_	2	2	2	2168083-9	SCR, SKT HD CAP, ROHS, M4 X	20		53
	-	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3		•	52
-	_	1	1	1 1	811242-5	BUMPER, HOLD DOWN SPACER, TONKER			51
	_	_	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0			49
	-	1	1	1	1-2019383-5	SCR, BHSC, RoHS (M8 X 40)	^ T.4 E.N. T	•	41
		1	1	1 1	2119645-1	DISC, NUMBERED FA WIRE ADJU- APPLICATOR SHIM PACK	SIMENI		40
	-	1	1	1	2119644-6	RAM WASHER, PRECISION		•	38
	_	2	2	1 2	5-1752356-0	SUPPORT, TERMINAL			3 4
		1	1	1	2161328-1	SCR, BHSC, ROHS (M4 X 20) HEX HEAD, FLANGED, M5 x 8mm	LONG		32
	-	1	1	1	2-1320908-2	SPACER, STRIP GUIDE			30
	-	1 1	1	1 1	3-1901086-3	PLATE, STRIP GUIDE SPACER, CRIMPER			29
	_	2	2	2	22283-1	SPRING, COMPRESSION			27
	-	1	1	1	356835-1	LEVER, DRAG RELEASE			26
		1 1	1 1	1 1	240792-2	DRAG, TERMINAL STRIP GUIDE			2 5 2 4
	_	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X			23
	-	1	1	1	2168083-2	SCR, SKT HD CAP, ROHS, M4 X	8.0		21
13	_	2	2	2	1-18028-2	WASHER, FLAT, REG M4 STRIPPER, SIDE FEED			20
	_	1	1	1	2119806-1	INSERT, SHEAR			13
	_	1	1	1	4-22280-7	SPRING, COMPRESSION SCR, SKT HD CAP, RoHS, M4 X	1 ∩		1 2
		1	1	1	1-2119805-8	SHEAR HOLDER, FRONT	ı V		10
	_	1	1	1	1-318059-8	FLOATING SHEAR, FRONT			9
1	1	1 1	1	1	2-1803320-3	ANVIL, COMBINATION SPACER			8 7
		-	-	-		-			6
	-	1	1	1	1803080-1	DEPRESSOR, SHEAR			5
<u></u>	_ 1	1 1	1	1 1	4-238011-9	BLOCK, CRIMPER SPACER CRIMPER, INSULATION O			3
/   \	<u> </u>	1	1	1	1 - 455888 - 4	SPACER, CRIMPER			2
1	1	1	1	1	1-1803482-6	CRIMPER, WIRE			1
	- 77	7 - 27	- 25	- 2	2 PART NO	DESCRIPTION			ITEM NO
CONTROLLED [ CHANGE AND T LD BE CONTACT	DOCUMENT I THE CONTRO TED FOR TI	FOR TYCO ELEC OLLING ENGINE HE LATEST REV	TRONICS COR ERING ORGAN ISION.	PORATION IZATION	DWN T.BROOKENS	TE Connectivity			
ONS:		TOLERAN OTHERWISE	CES UNLE	SS IED:	CHK 14NOV2017 - M. HERR APVD 14NOV2017	NAME Harrisburg, PA 1	7105-3608		
	0 F	PLC :	±-		T.ELBIN PRODUCT SPEC	Ocean Side Feed Applicator			
1	2 F 3 F	PLC :	±- ±- ±-		- APPLICATION SPEC	-			
	4 F	PLC : GLES	±- ±	-	- WELCHT	SIZE CAGE CODE DRAWING NO		RESTRIC	CTED TO
	ANG	NISH			WEIGHT _	A  = 00779  C - 2836979	I	_	

