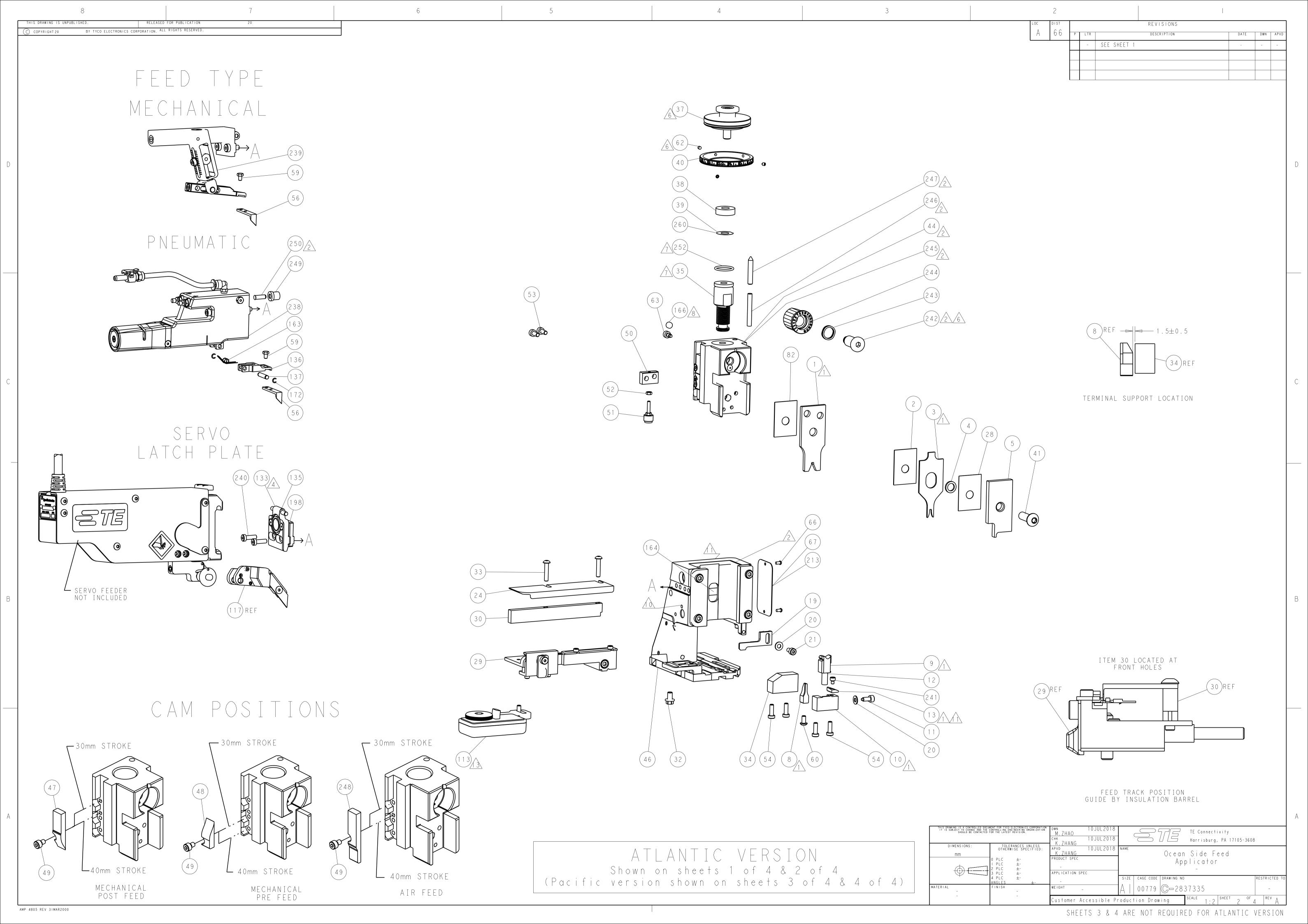
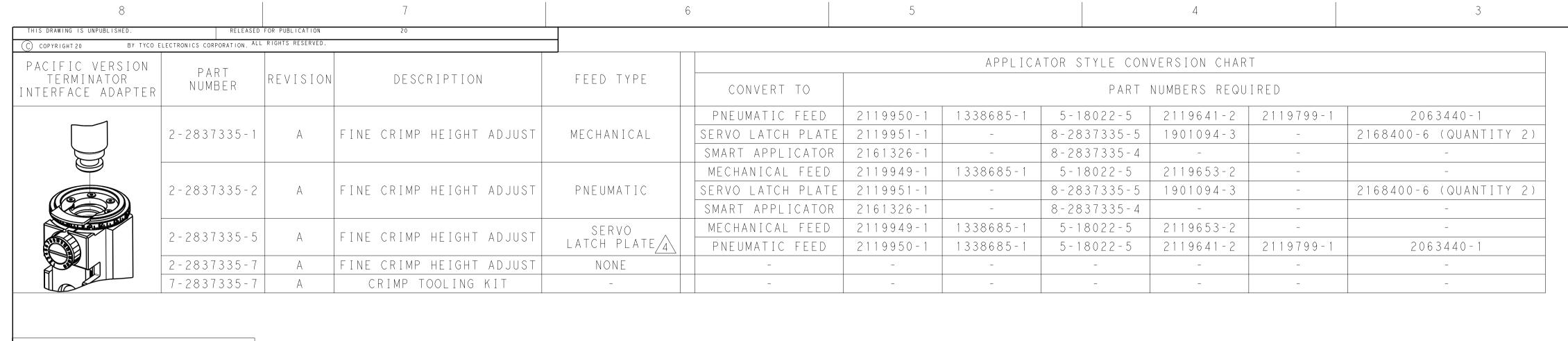


SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION





CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	2.29 mm [.090]	F

TERMINAL DATA:	CONEXCON TERMII	NAL TE CRIM	MP SPECIFICATION				
TERMINAL NAME:	LATERAL CARF	RIER CRIMPIN	G TERMINAL				
WIRE STRIP L	ENGTH -	TERMINAL INSULAT	ION DIAMETER RANGE				
2.43-3.19 mm [.096	126 IN]	Ø1.43-1.90 mm	[.056075 IN]				
TERMINAL (NONE	-	-				
APPLICATION SPECIFICATION	-	-	-				
TERMINALS APPLIED 12							
TE TERMINAL	CONEXCON TERMINAL	TE TERMINAL	CONEXCON TERMINAL				
3311259-1	2573-2000						

WIRE SIZE	®	<u>*</u>	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 9 REFERENCE SETTING
22	AWG		0.90+/-0.05 [.035+/	002]	2.6
2 4	AWG		0.82+/-0.05 [.032+/	002]	3.5
26	AWG		0.77+/-0.05 [.030+/	002]	4.0
28	AWG		0.73+/-0.05 [.029+/	002]	4.5



1 RECOMMENDED SPARE PARTS

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: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837335-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837335-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST":

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER 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.

/8 MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

ORIMP 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.

11 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. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT 101-35000.

*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.

FINE ADJUST HEAD ASM, PACIFIC STYLE 125 2119782-1 2119640-PUSH ROD, AIR FEED BUSHING, FLANGED 1803259-1 - | 1 | 1 - 22279 - 3 SPRING, COMPRESSION 2119082-5 CAM, SNAIL, INSULATION ADJUSTMENT 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST RETAINER, INSULATION DIAL 2119083-1 7 - 18023 - 7 SCR, SKT HD CAP M3 X 4.0 SHCS, LOW HEAD, RoHS, M5 X 16 2168400-6 2119580-MECHANICAL FEED ASSEMBLY AIR FEED MODULE 2063440-TAG, IDENTIFICATION 2119740-2 1901094-3 SPACER, FEEDER RING, RETAIN, EXTERN, 3/16 CRESCENT 21045-3 - | 2 | - | 1 | 1 | 1 | 1 994969-1 MAGNET, RARE EARTH HIGH ENERGY - | REF | REF | REF | REF COUNTER, MAGNETIC 994970-2 240638-1 SPRING, FEED FINGER - | 1 8 - 21084 - 1 O-RING, .801 ID, .070 DIA. MAT 2119641-2 FEED CAM, AIR FEED 2119798-2 DETENT PIN 2079383-8 SCR, BHSC, RoHS (M4 X 16) - | 1 | 1 | 1 | 1 SHCS, LOW HEAD, ROHS, M4 X 20 2168400-5 2119653-2 FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY, SF 1-2119656-0 2119650-1 RAM, ASIAN STYLE, SIDE FEED BOLT, ADJUSTMENT 2119092-2 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 2119799-1 HOLDER, FEED FINGER, AF REF -SEE NOTE 4 MEMORY CHIP, PROGRAMMED 1633743-1 SERVO FEED LATCH ASM REF 2119944-FEED FINGER ASSEMBLY, SF 2119955-ASSY, LUBRICATOR, SIDE FEED 455888-5 - | 1 | 1 | 1 | 1 SPACER, CRIMPER 2119956 -|DOCUMENTATION PACKAGE TAG, IDENTIFICATION 2119740-- | 2 | 2 | 2 | 2 2168078-1 SCREW, DRIVE, RH, RoHS, 2 x .188 66 LIMITER, ADJUSTMENT BOLT 2119793-1 SCR, SET, SOC, CONE PNT, M3 x 4.0 - | 3 | 3 | 3 | 3 992763-5 SCR, HEX HD CAP, M4 X 6.0 - | 1 | 1 5-18022-5 1338685-1 PAWL, FEED - | 2 | 2 | 2 | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10 - | 1 | 1 | 1 | 1 | 5018030-1 | NUT, HEX, REG, RoHS, M3 - | 1 | 1 | 1 | 1 | 811242-5 BUMPER, HOLD DOWN SPACER, TONKER 690753-6 - | 1 | 2 18023-9 SCR, SKT HD CAP M4 X 6.0 4 9 FEED CAM, PRE FEED 48 2119652-1 SCR, BHSC, RoHS (M8 X 25) 4 1 2079383-7 DISC, NUMBERED FA WIRE ADJUSTMENT 40 2119645-1 APPLICATOR SHIM PACK 2119957-1 38 1752356-6 SUPPORT, TERMINAL SCR, BHSC, RoHS (M4 X 20) 2079383-5 - | 2 | 2 | 2 | 2 | HEX HEAD. FLANGED. M5 x 8mm LONG 2161328-1 SPACER. STRIP GUIDE 1320908-6 2119959-1 ASSEMBLY, STRIP GUIDE SPACER, CRIMPER 455888-3 STRIP GUIDE 1320928-2 SCR, SKT HD CAP, RoHS, M4 X 8.0 2168083-2 | WASHER, FLAT, REG M4 1 - 18028 - 2 2119533-1 STRIPPER, SIDE FEED INSERT, SHEAR - | 1 | 1 | 1 | 1 | 2119806-1 3 - 22280 - 3 SPRING, COMPRESSION STOP, SHEAR - | 1 | 1 | 1 | 1 | 1-356885-4 2119805-1 SHEAR HOLDER, FRONT - | 1 | 1 | 1 | 1 | 1803095-1 IFLOATING SHEAR, FRONT ANVIL, COMBINATION 2119757-2 DEPRESSOR. SHEAR - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-238011-5 | BLOCK, CRIMPER SPACER $|\cdot|$ 1 | 1 | 1 | 1 | 9-2119582-9 | CRIMPER, INSULATION F PREMIUM 455888-5 SPACER, CRIMPER /1 | 1 | 1 | 1 | 1 | 1 1803224-1 CRIMPER. WIRE ITEM -77 -27 -25 -22 -21 PART NO DESCRIPTION HIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. TE Connectivity
Harrisburg, PA 17105-3608 10JUL2018 TOLERANCES UNLESS OTHERWISE SPECIFIED: 10JUL2018 NAME Ocean Side Feed Applicator PPLICATION SPEC IZE CAGE CODE DRAWING NO

REVISIONS

DESCRIPTION

SEE SHEET 1

DATE DWN APVD

SET UP GAUGE 2119599-1

PACIFIC VERSION

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

| 00779 | C = 2837335

stomer Accessible Production Drawing

