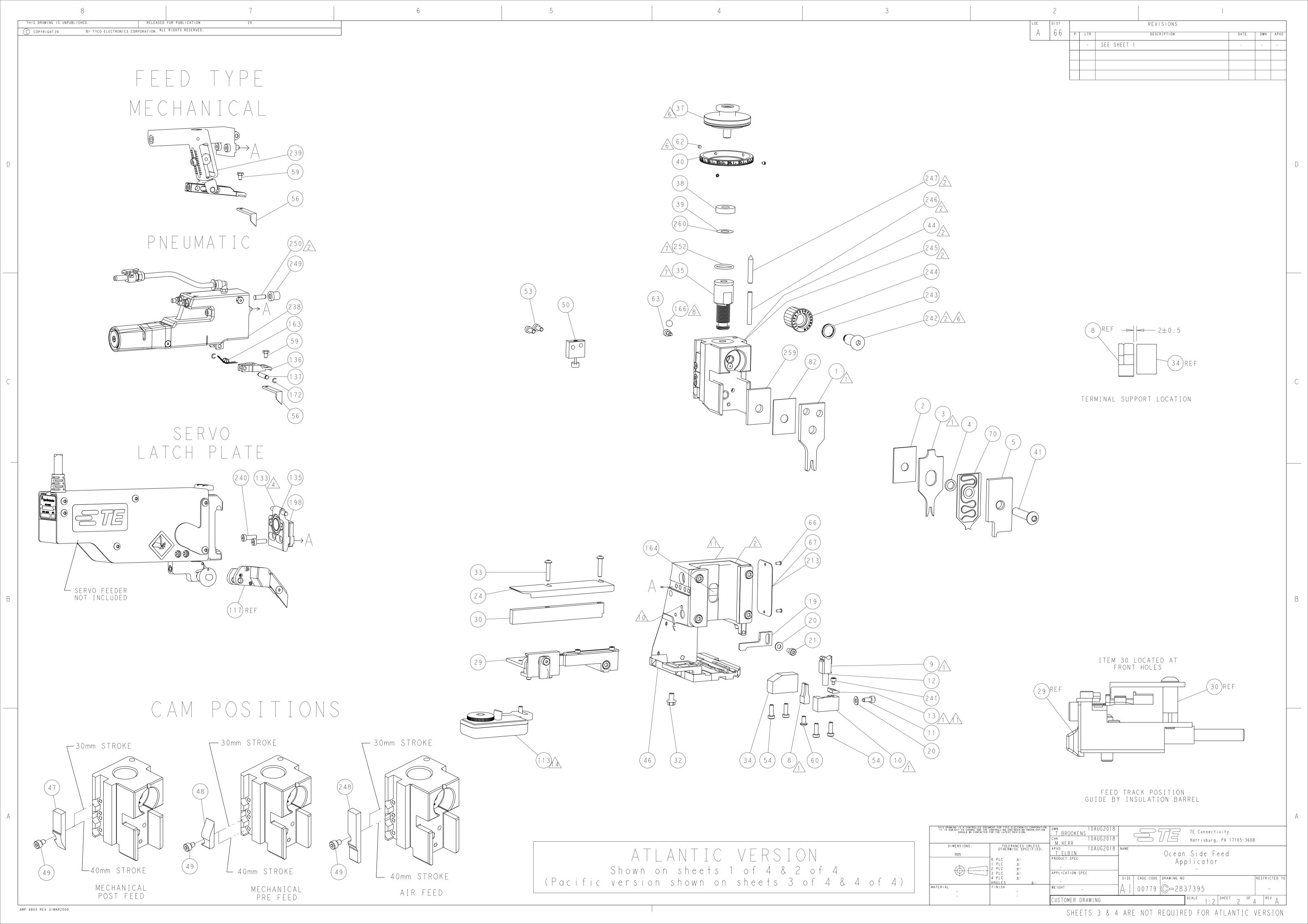
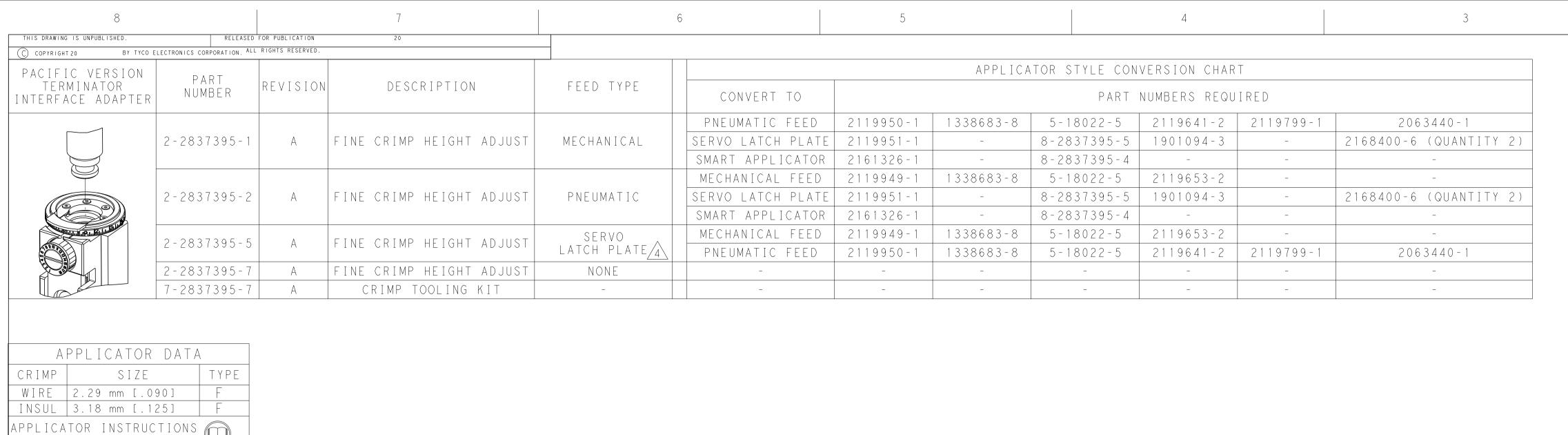


SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION





TERMINAL DATA:	ZHENG Y	'AO TERMI	[N A L	TE CRIMA	P SPE(CIFI	CATION
TERMINAL NAME: TERMINAL							
WIRE STRIP LE	ENGTH	-	TERMINAL	INSULATI	ON DIA	мете	RANGE
5.90-6.66 mm [.232262 IN]			Ø1.40-2.20 mm [.055087 IN]				
TERMINAL APPLICATION	NC	NE		-		-	
SPECIFICATION		-		-		-	
TERMINALS APPLIED							
TE TERMINAL	ZHENG YAC) TERMINAL:	TE TER	RMINAL	ZHENG	YAO	TERMINAL:
3311299-1	DJB623C-	2.8A/PS2 ·					

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 19 REFERENCE SETTING
1.25mm2	1.64+/-0.05 [.065+/002]	6.9
0.85mm2	1.49+/-0.05 [.059+/002]	8.8
0.50mm2	1.37+/-0.05 [.054+/002]	10.4
0.30mm2	1.29+/-0.05 [.051+/002]	11.3

1 RECOMMENDED SPARE PARTS

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: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837395-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837395-4 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. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT 101-35000.

13 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

1803078-3 SPACER, PRECISION FINE ADJUST HEAD ASM, PACIFIC STYLE 25 2119782-PUSH ROD, AIR FEED 2119640-BUSHING, FLANGED - | 1 1803259-1 SPRING. COMPRESSION 1 - 22279 - 3 2119082-4 CAM, SNAIL, INSULATION ADJUSTMENT 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST 2119083-1 RETAINER, INSULATION DIAL 7 - 18023 - 1 SCR, SKT HD CAP M3 X 4.0 2168400-6 SHCS, LOW HEAD, RoHS, M5 X 16 MECHANICAL FEED ASSEMBLY 2119580-AIR FEED MODULE 2063440-TAG, IDENTIFICATION 2119740-2 1901094-3 SPACER, FEEDER RING, RETAIN, EXTERN, 3/16 CRESCENT - 2 21045-3 166 | MAGNET, RARE EARTH HIGH ENERGY - | 1 | 1 | 1 | 1 994969-1 COUNTER, MAGNETIC 164 - | REF | REF | REF | REF 994970-2 163 - | 1 | 240638-1 SPRING, FEED FINGER 8 - 21084 - 1 O-RING, .801 ID, .070 DIA. MAT FEED CAM, AIR FEED - | 1 2119641-2 DETENT PIN - | 1 | 1 | 1 | 1 2119798-2 1 4 4 2079383-8 SCR, BHSC, RoHS (M4 X 16) - | 1 | 1 | 1 | 1 2168400-5 SHCS, LOW HEAD, ROHS, M4 X 20 - | 4 | 4 | 4 | 4 2119653-2 FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY, SF 1-2119656-0 RAM, STEPPED, ASIAN STYLE, SIDE FEED 140 2161312-1 2119092-2 |BOLT, ADJUSTMENT - | 1 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 136 2119799-1 HOLDER, FEED FINGER, AF SEE NOTE 4 | MEMORY CHIP, PROGRAMMED REF -SERVO FEED LATCH ASM 1633743-1 REF -FEED FINGER ASSEMBLY, SF 2119944-- | 1 | 1 | 1 | 1 2119955-ASSY, LUBRICATOR, SIDE FEED 82 455888-5 SPACER, CRIMPER 2119956 -|DOCUMENTATION PACKAGE DEPRESSOR, WIRE - | 1 | 1 | 1 | 1 2119791-5 TAG, IDENTIFICATION 2119740-1 SCREW, DRIVE, RH, RoHS, 2 x .188 2168078-1 66 2119793-LIMITER, ADJUSTMENT BOLT - | 1 | 1 | 1 | 1 - 3 3 3 3 992763-5 SCR, SET, SOC, CONE PNT, M3 x 4.0 162 | - | 1 | 1 | 5-18022-5 SCR, HEX HD CAP, M4 X 6.0 1338683-8 - | 1 | 1 | FEED PAWL 2 2 2 2 1 - 2168083 - 0 SCR, SKT HD CAP, RoHS, M4 X 10 1803382-2 HOLD DOWN, SPRING LOADED 50 49 SCR, SKT HD CAP M4 X 6.0 18023-9 48 FEED CAM, PRE FEED 2119652-1 1 | 1 | 1 | 1 | 1 -2079383-5 | SCR, BHSC, RoHS (M8 X 40) 41 DISC, NUMBERED FA WIRE ADJUSTMENT 40 2119645-1 39 2119957-1 APPLICATOR SHIM PACK | 1 | 1 | 1 | 1 | 1-2119644-2 | RAM WASHER. PRECISION 38 3 4 33 SCR, BHSC, RoHS (M4 X 20) 2079383-5 HEX HEAD, FLANGED, M5 x 8mm LONG 2161328-1 1 1 1 1 1 1 1 1 - 1320908 - 2 SPACER, STRIP GUIDE ASSEMBLY, STRIP GUIDE 2119959-1 STRIP GUIDE 1320928-2 SCR, SKT HD CAP, RoHS, M4 X 8.0 2168083-2 1 - 18028 - 2 | WASHER, FLAT, REG M4 2119533-1 STRIPPER, SIDE FEED 19 INSERT, SHEAR - | 1 | 1 | 1 | 1 | 2119806 -3-22280-3 SPRING, COMPRESSION STOP, SHEAR 1 1 1 1 1 1 1 - 356885 - 4 2119805-1 SHEAR HOLDER, FRONT 10 1803095-3 IFLOATING SHEAR, FRONT ∖| 1 | 1 | 1 | 1 | 1 | 4-1803703-0 |ANVIL, COMBINATION DEPRESSOR. SHEAR 2119757-8 1 1 1 1 1 1 1 -238011-0 BLOCK, CRIMPER SPACER 1 1 1 1 1 1 1 - 455888-1 SPACER, CRIMPER ITEM -77|-27|-25|-22|-21| PART NO DESCRIPTION NO THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION DWN
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION TO SHOULD BE CONTROLLING ENGINEERING ORGANIZATION TO SHOULD BE CONTROLLING THE LATEST REVISION. TE Connectivity
Harrisburg, PA 17105-3608 M.HERR TOLERANCES UNLESS OTHERWISE SPECIFIED: 10AUG2018 NAME Ocean Side Feed Applicator APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO

REVISIONS

DESCRIPTION

SEE SHEET 1

SET UP GAUGE

2119599-1

A 66

PACIFIC VERSION

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

AMP 4805 REV 31MAR2000

SCALE 1:2 SHEET 3 OF 4 REV A

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STOMER DRAWING

