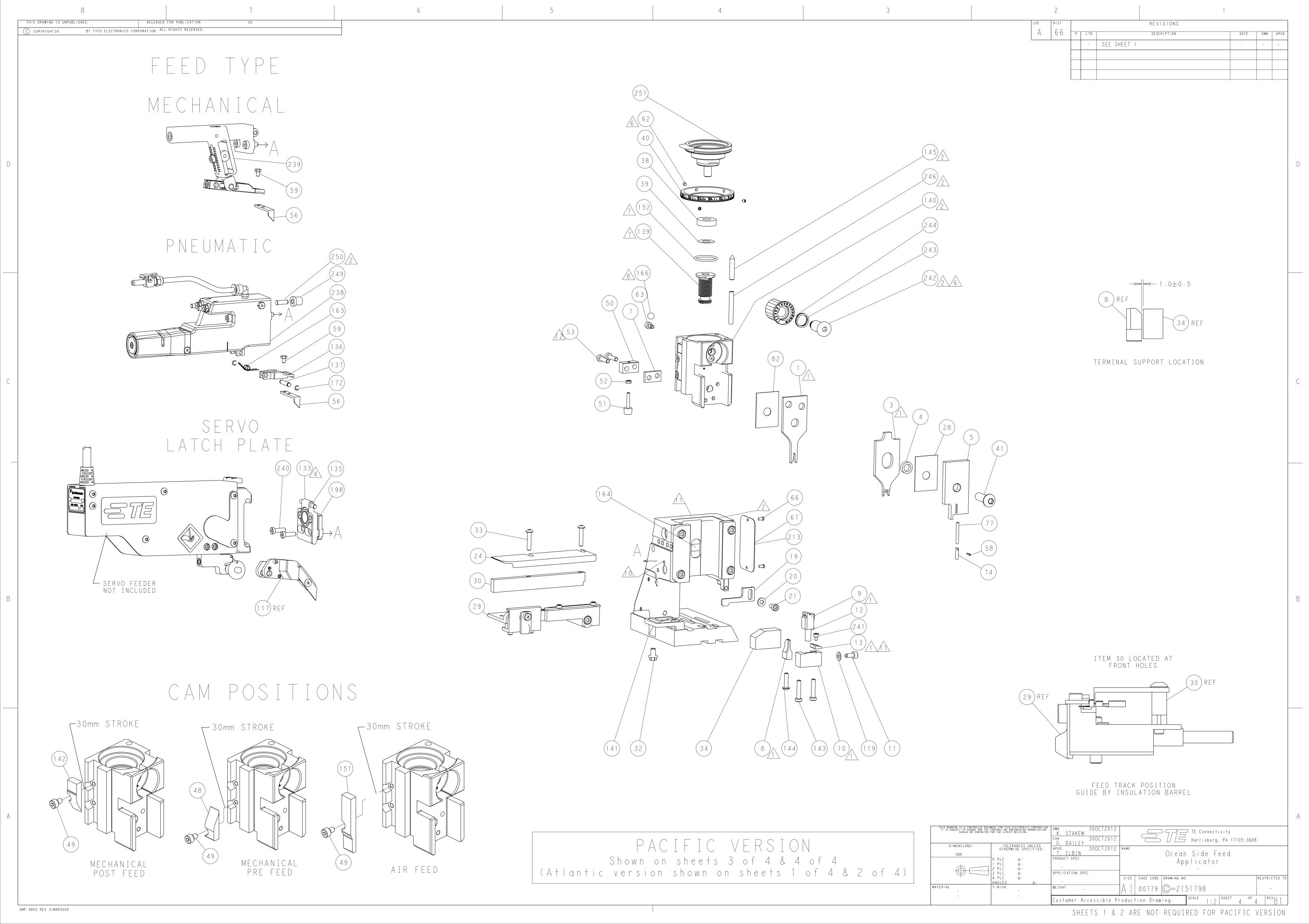


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION REVISIONS SET UP GAUGE BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. C) COPYRIGHT 20 66 2119599-1 DATE DWN APV APPLICATOR STYLE CONVERSION CHART PACIFIC VERSION SEE SHEET 1 DESCRIPTION FEED TYPE TERMINATOR REVISION NUMBER CONVERT TO PART NUMBERS REQUIRED INTERFACE ADAPTER 2063440-1 PNEUMATIC FEED 2119950-1 1338685-1 5-18022-5 2119641-2 2119799-1 2-2151798-1 MECHANICAL SERVO LATCH PLATE| 2119951-1 8-2151798-5 1901094-3 2168400-6 (QUANTITY 2) FINE CRIMP HEIGHT ADJUST 1 - 22279 - 3 SPRING, COMPRESSION SMART APPLICATOR 2161326-1 8-2151798-4 2119082-8 CAM, SNAIL, INSULATION ADJUSTMENT MECHANICAL FEED 2119949-1 1338685-5-18022-5 2119653-2 2079764-1 WASHER, WAVE SPRING, CREST-TO-CREST SERVO LATCH PLATE | 2119951-1 8-2151798-5 2-2151798-2 FINE CRIMP HEIGHT ADJUST PNEUMATIC 1901094-3 2168400-6 (QUANTITY 2) 2119083-RETAINER, INSULATION DIAL SMART APPLICATOR 8-2151798-4 2161326-1 -SCR, SKT HD CAP M3 X 4.0 7 - 18023 - 7 MECHANICAL FEED 2119949-1 1338685-5-18022-5 2119653-2 --SERVO 2168400-6 SHCS, LOW HEAD, ROHS, M5 X 16 2-2151798-5 FINE CRIMP HEIGHT ADJUST LATCH PLATE/4 PNEUMATIC FEED 1338685-5-18022-5 2119641-2 2119950-1 2119799-1 2063440-1 2119580-MECHANICAL FEED ASSEMBLY 2-2151798-7 FINE CRIMP HEIGHT ADJUST NONE 2063440-AIR FEED MODULE -2119740-1 TAG, IDENTIFICATION 7-2151798-7 CRIMP TOOLING KIT --\_ -1901094-3 SPACER, FEEDER 21045-3 RING, RETAIN, EXTERN, 3/16 CRESCENT MAGNET, RARE EARTH HIGH ENERGY 994969-1 REF REF REF REI APPLICATOR DATA 994970-2 COUNTER, MAGNETIC SPRING, FEED FINGER 240638-1 TYPE CRIMP SIZE 8 - 21084 -O-RING, .801 ID, .070 DIA. MAT WIRE | 1.40 mm [.055] FEED CAM, AIR FEED 2119641-1 [NSUL | 1.83 mm [.072] DETENT PIN 2119798-2 APPLICATOR INSTRUCTIONS SCR, BHSC, RoHS (M4 X 16) 2079383-8 408-10389 2168400-5 SHCS, LOW HEAD, ROHS, M4 X 20 2119653-2 FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY, SF 1-2119656-( RAM, ASIAN STYLE, SIDE FEED 2119650-1 TERMINAL DATA: TE TERMINAL BOLT, ADJUSTMENT TE CRIMP SPECIFICATION 2119092-2 3-23627-7 PIN, RETAIN, GRVD, 3/16 X .854 TERMINAL NAME: MCP 1.2MM CONTACT ASSEMBLY 2119799-1 HOLDER, FEED FINGER, AF WIRE STRIP LENGTH INSULATION DIAMETER RANGE REF SEE NOTE 4 MEMORY CHIP, PROGRAMMED .30-3.90 mm [.130-.154 IN] Ø1.40-1.90 mm [.055-.075 IN] 1633743-1 SERVO FEED LATCH ASM ERMINAL 🙈 114-94295 1 - 18028 - 2 WASHER, FLAT, REG M4 APPLICATION REF 2119944-1 FEED FINGER ASSEMBLY, SF SPECIFICATION 82 455888-4 SPACER, CRIMPER TERMINALS APPLIED 5 - 5 4 7 5 0 5 - 1 SPRING, COMPRESSION HOLDER, INS 854769-4 TE TERMINAL TE TERMINAL TE TERMINAL TE TERMINAL 2119956-1 DOCUMENTATION PACKAGE 2208090-1 TAG, IDENTIFICATION 2119740-SCREW, DRIVE, RH, RoHS, 2 x .188 2 | 2 | 2 | 2 2168078-1 2119793-LIMITER, ADJUSTMENT BOLT 3 3 3 3 992763-5 SCR, SET, SOC, CONE POINT, M3 x 4.0 62 CRIMP HEIGHT 5-18022-5 SCR, HEX HD CAP, M4 X 6.0 mm [INCH] REFERENCE SETTING 21028-2 PIN, SLOTTED SPRING .062 X .250 0.75mm2 1.05+/-0.03 [.041+/-.001] 7.2 1338685-PAWL, FEED 0.50mm2 0.93+/-0.03 [.037+/-.001] 8.7 SCR, SKT HD CAP, RoHS, M4 X 16 - | 2 | 2 | 2 | 2 2168083-8 5018030-1 | NUT, HEX, REG, RoHS, M3 811242-5 BUMPER, HOLD DOWN SPACER, TONKER 690753-2 49 SCR, SKT HD CAP M4 X 6.0 18023-9 \*WARNING 48 FEED CAM, PRE FEED 2119652-1 ON INSTALLATION, SET WIRE DISC, ITEM 40 TO 2079383-7 SCR, BHSC, RoHS (M8 X 25) LARGEST WIRE SIZE SETTING. USE OF SETTINGS 2119645-1 DISC, NUMBERED FA WIRE ADJUSTMENT APPLICATOR SHIM PACK 2119957-1 BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING RAM WASHER. PRECISION 2119644-1 WILL CAUSE DAMAGE TO CRIMP TOOLING. 1 RECOMMENDED SPARE PARTS SUPPORT, TERMINAL 2-1752356-0 SCR, BHSC, RoHS (M4 X 20) 2079383-5 2 GREASE BEARING SURFACES LIGHTLY 2161328-1 HEX HEAD, FLANGED, M5 x 8mm LONG 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SPACER, STRIP GUIDE 1320908-6 SHEET SUPPLIED WITH THE APPLICATOR. 2119959-1 ASSEMBLY, STRIP GUIDE 4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT SPACER, CRIMPER 455888 - 3 ASSEMBLY. SEE BELOW FOR PART NUMBER: STRIP GUIDE 1320928-2 MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151798-4 2168083-2 SCR, SKT HD CAP, RoHS, M4 X 8.0 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151798-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": WASHER, FLAT, REG M4 1 - 18028 - 2 8-2151798-5 2119533-1 STRIPPER, SIDE FEED 5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE INSERT, SHEAR 2119806-1 APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS. 3 - 22280 - 3 SPRING, COMPRESSION APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. 1 | 1 | 1 | 1 1-356885-4 STOP, SHEAR 2119805-1 SHEAR HOLDER, FRONT GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152. SHEAR, FLOATING 1633861-3 1633917-9 ANVIL, COMBINATION /8\ MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY SPACER 1 | 1 | 1 | 1 240641-5 ACTUATE THE COUNTER. CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE 2119780-9 DEPRESSOR, SHEAR 4 - 238011 -BLOCK, CRIMPER SPACER NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD. 1633989-1 CRIMPER, INSULATION, SPECIAL |FINE ADJUST HEAD ASM, PACIFIC STYLE | 251 2119782-1 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET 2119640-1 PUSH ROD, AIR FEED FOR ADDITIONAL INFORMATION. /1\| 1 | 1 | 1 | 1 | 1 3-456402-3 | CRIMPER, WIRE PREMIUM BUSHING, LCH5-12, MISUMI 249 2079988-1  $\angle 11$  to convert the applicator to a non-carrier cutting style, ITEM I T E M N O -77 | -27 | -25 | -22 | -21 | -77|-27|-25|-22|-21| PART NO DESCRIPTION PART NO DESCRIPTION REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION K. STAKEM TE Connectivity

Harrisburg, PA 17105-3608 INFORMATION. 300CT2012 . BAILEY 12 CUT TO LENGTH AT ASSEMBLY. 300CT2012 NAME PACIFIC VERSION Ocean Side Feed Applicator Shown on sheets 3 of 4 & 4 of 4 APPLICATION SPEC IZE CAGE CODE DRAWING NO RESTRICTED T (Atlantic version shown on sheets 1 of 4 & 2 of 4) ustomer Accessible Production Drawing | SCALE 1.2 | SHEET 3 OF 4 | REV B 1 AMP 4805 REV 31MAR2000 SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION



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