

4

3

2

1

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LOC

DIST

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |

D

C

B

A

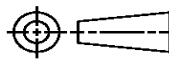
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |
|--------|---|
| 0 PLC  | ± |
| 1 PLC  | ± |
| 2 PLC  | ± |
| 3 PLC  | ± |
| 4 PLC  | ± |
| ANGLES | ± |

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

| REV     | D | PART NUMBUR | REV | FIRST USED | TERMINATOR        | FEED TYPE      | DESCRIPTION        |
|---------|---|-------------|-----|------------|-------------------|----------------|--------------------|
| 2014643 | D | 2014643-1   | D   |            | BENCH & LEADMAKER | MECH POST FEED | CUTS CARRIER       |
|         |   | 7-2014643-1 | D   |            | BENCH & LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
|         |   | 7-2014643-7 | A   |            | -                 | MECH POST FEED | SPARE PART KIT     |

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

| CRIMP DATA TE TERMINAL TE CRIMP SPECS         |      |                              |                        |
|-----------------------------------------------|------|------------------------------|------------------------|
| TERMINAL NAME: RECEPTACLE, FASTON .250 SERIES |      |                              |                        |
| CRIMP                                         | SIZE | TYPE                         | RANGE                  |
| WIRE                                          | 3.30 | F                            | 1.0-2.5mm <sup>2</sup> |
| INSUL                                         | 3.94 | OV                           | Ø2.10-3.10mm           |
| WIRE STRIP LENGTH<br>6.00 mm                  |      | APPL INSTRUCTION<br>408-8829 |                        |
| TERMINAL<br>APPL SPEC 114-18022               |      | FEED<br>27.9mm               |                        |

TERMINALS APPLIED

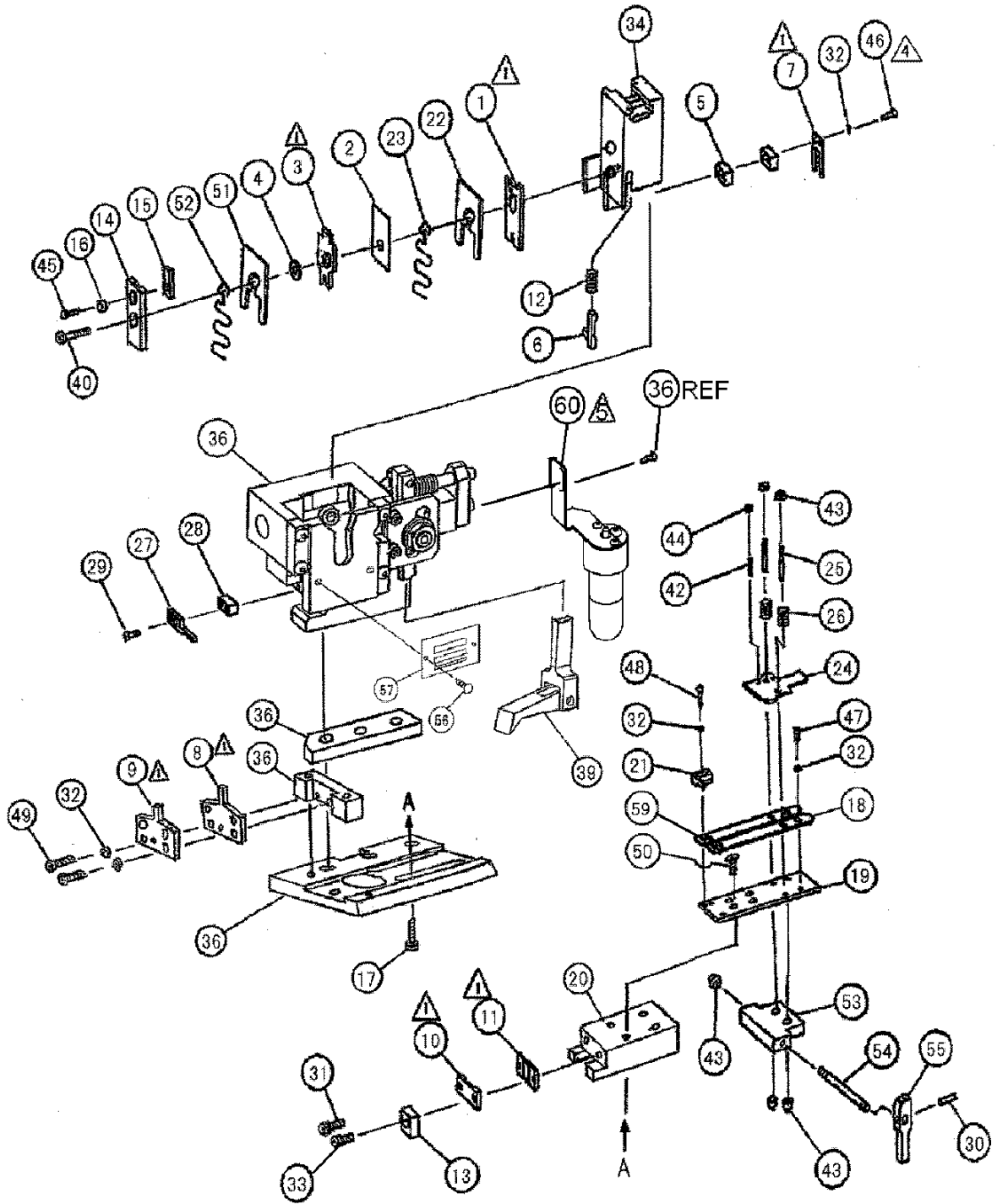
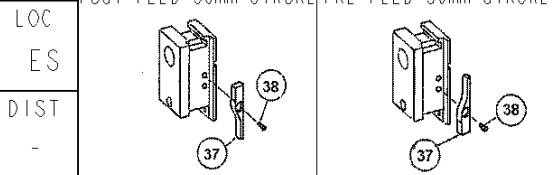
| TERMINAL |  |  |  |  |
|----------|--|--|--|--|
| 346103   |  |  |  |  |
|          |  |  |  |  |
|          |  |  |  |  |
|          |  |  |  |  |
|          |  |  |  |  |
|          |  |  |  |  |
|          |  |  |  |  |

| WIRE SIZE       |     | CRIMP HEIGHT | DISC SETTING |
|-----------------|-----|--------------|--------------|
| mm <sup>2</sup> | AWG |              |              |
| 2.50            |     | 2.40±0.05    | A            |
| 2.00            |     | 2.28±0.05    | B            |
| 1.50            |     | 2.16±0.05    | C            |
|                 |     |              |              |
|                 |     |              |              |

1. RECOMMENDED SPARE PARTS.  
2. LUBRICATE AND GREASE PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.  
3. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.  
4. CUT LENGTH AT ASSY.  
5. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

VIEW B ROTATED 180°

POST FEED 30mm STROKE PRE FEED 30mm STROKE



|   |                                                         |     |             |                                    |         |
|---|---------------------------------------------------------|-----|-------------|------------------------------------|---------|
|   | 1                                                       | 1   | 1633768-1   | DOCUMENTATION PACKAGE              | 71      |
| 5 | REF                                                     | REF | 939691-1    | OIL, LUBRICATING                   | 61      |
| 5 | REF                                                     | REF | 465184-9    | LUBRICATOR ASSY                    | 60      |
|   | -                                                       | -   | -           | GUIDE, LOWER STRIP                 | 59      |
|   | 1                                                       | 1   | 2014643     | PRINT, APPLICATOR LOG SHEET        | 58      |
|   | 1                                                       | 1   | 1999134-1   | PLATE, IDENTIFICATION              | 57      |
|   | 2                                                       | 2   | 21017-2     | SCR, DRIVE (#2X.190) ID PLATE      | 56      |
|   | 1                                                       | 1   | 1729432-2   | LEAVER, TERMINAL                   | 55      |
|   | 1                                                       | 1   | 1729431-1   | SHAFT, DRAG HOLDER                 | 54      |
|   | 1                                                       | 1   | 1729430-1   | BLOCK, DRAG STOCK                  | 53      |
|   | -                                                       | -   | -           | SPRING, DEPRESSOR WIRE             | 52      |
|   | -                                                       | -   | -           | GUIDE, DEPRESSOR WIRE              | 51      |
|   | 4                                                       | 4   | 1-985575-0  | SCR, FLAT SKT (M4X10) STRIP GUIDE  | 50      |
| 4 | 2                                                       | 2   | 1-18023-4   | SCR, SHC (M4X20) ANVIL             | 49      |
|   | 2                                                       | 2   | 1-18023-3   | SCR, SHC (M4X16) STRIP GUIDE       | 48      |
|   | 5                                                       | 5   | 1-18023-0   | SCR, SHC (M4X8) STRIP GUIDE        | 47      |
| 4 | 2                                                       | 2   | 1-18023-4   | SCR, SHC (M4X20) SLUG BLADE        | 46      |
|   | 1                                                       | 1   | 18024-6     | SCR, BHC (M4X8) BLOCK, INS-CRIMPER | 45      |
|   | 2                                                       | 2   | 18029-1     | NUT, HEX (M3) DRAG                 | 44      |
|   | 5                                                       | 5   | 986965-1    | NUT, HEX SL (M4) DRAG STUD         | 43      |
|   | 2                                                       | 2   | 2-18032-2   | SCR, SKT SET (M3X10) DRAG          | 42      |
|   | 1                                                       | 1   | 3-18023-0   | SCR, SHC (M6X25) CRIMPER           | 40      |
|   | 1                                                       | 1   | 240635-1    | FEED, FINGER                       | 39      |
|   | 1                                                       | 1   | 18024-7     | SCR BHC (M4X10) CAM                | 38      |
|   | 1                                                       | 1   | 1673986-2   | CAM, 30mm ST                       | 37      |
|   | 1                                                       | 1   | 1552101-6   | APPLICATOR BASIC SUB ASSY          | 36      |
|   | 1                                                       | 1   | 1552103-3   | RAM SUB ASSY                       | 34      |
|   | 1                                                       | 1   | 1-18023-5   | SCR, SHC (M4X25) SHEAR PL          | 33      |
|   | 9                                                       | 9   | 18025-2     | WASHER, LOCK (M4)                  | 32      |
|   | 1                                                       | 1   | 1-18023-4   | SCR, SHC (M4X20) SHEAR PL          | 31      |
|   | 1                                                       | 1   | 993111-3    | PIN, SPRING (2.0X10) LEVER         | 30      |
|   | 2                                                       | 2   | 1-18023-2   | SCR, SHC (M4X12) STRIPPER          | 29      |
|   | 1                                                       | 1   | 3-690451-2  | SPACER, STRIPPER                   | 28      |
|   | 1                                                       | 1   | 240639-1    | STRIPPER                           | 27      |
|   | 2                                                       | 2   | 4-22281-1   | SPRING, DRAG                       | 26      |
|   | 2                                                       | 2   | 1729433-1   | DRAG, STUD                         | 25      |
|   | 1                                                       | 1   | 1338665-1   | DRAG, STOCK                        | 24      |
|   | 1                                                       | 1   | 1729332-3   | SPRING, DEPRESSOR WIRE             | 23      |
|   | 1                                                       | 1   | 1891631-3   | GUIDE, DEPRESSOR WIRE              | 22      |
|   | 1                                                       | 1   | 240825-2    | PLATE, STRIP HOLD DOWN             | 21      |
|   | 1                                                       | 1   | 1762843-4   | BLOCK, STRIP GUIDE SUPPORT         | 20      |
|   | 1                                                       | 1   | 1338666-1   | PLATE, STRIP GUIDE                 | 19      |
|   | 2                                                       | 2   | 1729706-4   | GUIDE, LOWER STRIP                 | 18      |
|   | 4                                                       | 4   | 1-18023-9   | SCR, SHC (M5X12)                   | 17      |
|   | 1                                                       | 1   | 1891652-1   | COLLAR, INS_BLOCK                  | 16      |
|   | 1                                                       | 1   | 1891650-4   | BLOCK, INS. CRIMPER                | 15      |
|   | 1                                                       | 1   | 1891768-1   | BLOCK, INSULATION                  | 14      |
|   | 1                                                       | 1   | 2-690481-4  | SPACER, HOLD DOWN                  | 13      |
|   | 1                                                       | 1   | 23846-1     | SPRING, HOLD DOWN                  | 12      |
|   | 1                                                       | 1   | 240833-1    | PLATE, REAR SHEAR                  | 11      |
| 5 | 1                                                       | 1   | 690482-8    | PLATE, FRONT SHEAR                 | 10      |
| 1 | 1                                                       | 2   | 1-1762945-0 | ANVIL, INSULATION                  | 9       |
| 1 | 1                                                       | 2   | 3-1762944-0 | ANVIL, WIRE                        | 8       |
| 1 | 1                                                       | 1   | 1-690474-0  | BLADE, SLUG                        | 7       |
|   | 1                                                       | 1   | 3-455892-4  | HOLD DOWN, TERMINAL                | 6       |
|   | 1                                                       | 1   | 5-240641-7  | SPACER, SLUG BLADE                 | 5       |
|   | 1                                                       | 1   | 1-1891658-7 | SPACER, COLLAR                     | 4       |
| 1 | 1                                                       | 2   | 2014198-5   | CRIMPER, INSULATION                | 3       |
|   | -                                                       | -   | -           | SPACER, CRIMPER                    | 2       |
| 1 | 1                                                       | 2   | 1-1762942-9 | CRIMPER, WIRE                      | 1       |
|   | -77                                                     | -71 | -1          | PART NO                            | ITEM NO |
|   | A                                                       | B   | B           | QTY REQD PER ASSY                  |         |
|   | PARTS LIST                                              |     |             |                                    |         |
|   | REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |     |             |                                    |         |
|   | DWG<br>S17F                                             |     |             |                                    |         |

## Данный компонент на территории Российской Федерации

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