

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

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

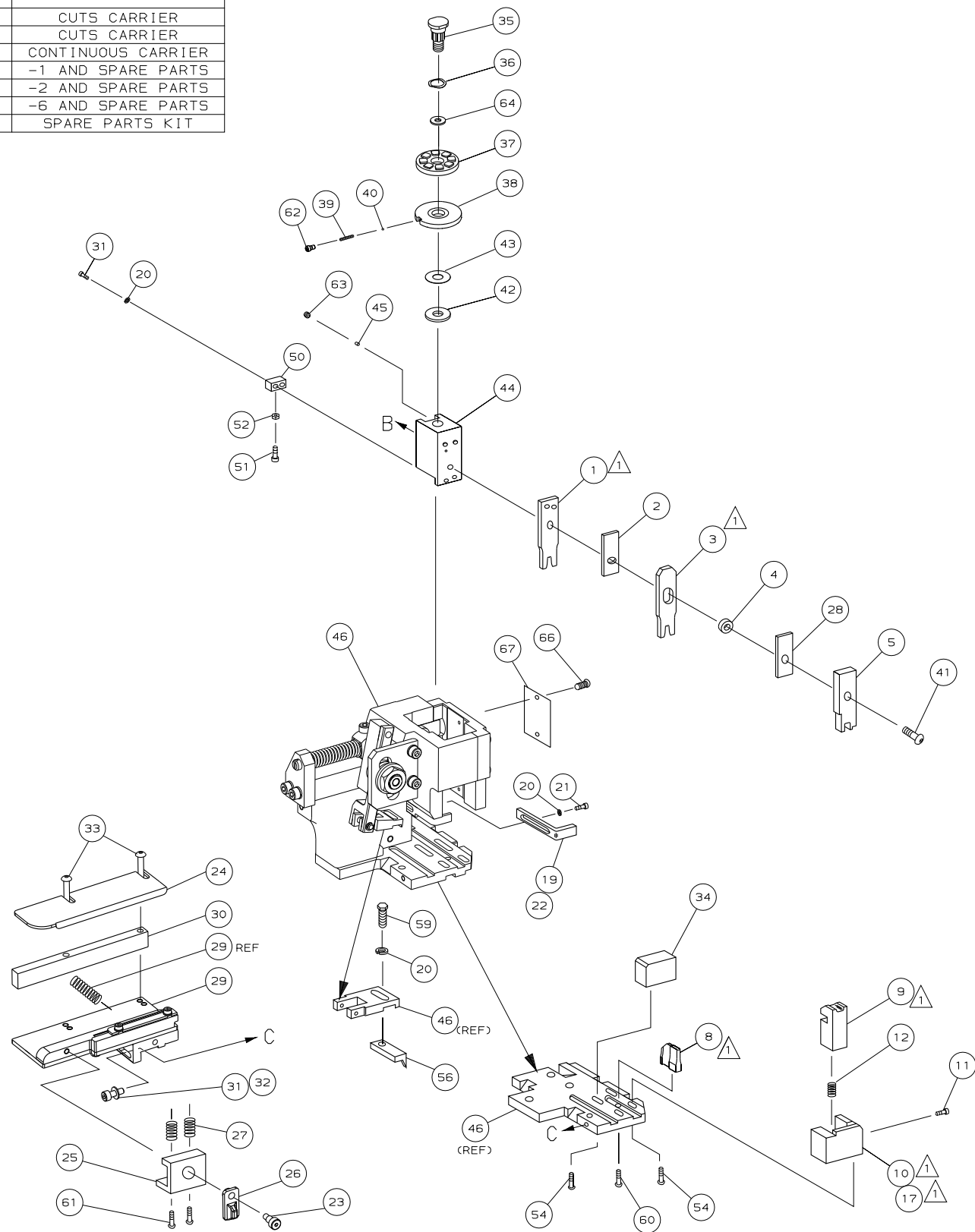
REV

1470-19 (3/11)

Pro/ENGINEER DRAWING



1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.



|  | POST FEED 40 mm STROKE | POST FEED 30 mm STROKE | PRE FEED 30 mm STROKE | PRE FEED 40 mm STROKE |
|--|------------------------|------------------------|-----------------------|-----------------------|
|  |                        |                        |                       |                       |

|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                |                 |              |
|-----------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|----|--------------------|---------------------------|------------------------------------------------|-----------------|--------------|
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1238069                   | PRINT, APPLICATOR LOG SHEET                    | 72              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1338705-1                 | DOCUMENTATION PACKAGE                          | 71              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 70              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 69              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 68              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 461264-1                  | PLATE, IDENTIFICATION                          | 67              |              |
|                                                           | -    | 2                                                                                                                                                                       | 2   | 2   | 2  | 2  | 2                  | 21017-2                   | SCR,DRIVE (#2x.19) ID PLATE                    | 66              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 65              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 986950-1                  | WASHER, FLAT PRECISION                         | 64              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 3-18031-0                 | SCR,SKT SET (M6X6) RAM                         | 63              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 18023-9                   | SCR,SHC (M4X6) INS DISC                        | 62              |              |
|                                                           | -    | 2                                                                                                                                                                       | 2   | 2   | 2  | 2  | 2                  | 1-18024-5                 | SCR,BHC (M5X25) DRAG                           | 61              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 18024-7                   | SCR,BHC (M4X10) ANVIL                          | 60              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 5-18022-2                 | SCR,HEX (M4X8) FEED FINGER                     | 59              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 58              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 57              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1338685-1                 | PAWL, FEED                                     | 56              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 55              |              |
|                                                           | -    | 4                                                                                                                                                                       | 4   | 4   | 4  | 4  | 4                  | 18024-8                   | SCR,BHC (M4x12) SHEAR HOLDER                   | 54              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 53              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 18030-1                   | NUT, HEX (M3) HOLD DOWN                        | 52              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 811242-5                  | BUMPER, HOLDDOWN                               | 51              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 690753-2                  | SPACER, TONKER                                 | 50              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 18024-3                   | SCR,BHC (M3X10) CAM                            | 49              |              |
|                                                           | -    | -                                                                                                                                                                       | 1   | -   | -  | 1  | -                  | 1338675-1                 | CAM, PRE FEED 30 & 40 mm ST                    | 48              |              |
|                                                           | -    | 1                                                                                                                                                                       | -   | 1   | 1  | -  | 1                  | 1338676-1                 | CAM, POST FEED 30 & 40 mm ST                   | 47              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1320999-3                 | APPLICATOR BASIC SUBASSY                       | 46              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 690191-1                  | PLUG, NYLON                                    | 45              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1338660-1                 | RAM                                            | 44              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 690125-1                  | WASHER, LAMINATED                              | 43              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1-690124-4                | WASHER, RAM                                    | 42              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 2-18024-6                 | SCR,BHC (M8X25) RAM                            | 41              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 23241-1                   | BALL, STEEL                                    | 40              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 2-22278-7                 | SPRING, COMPRESSION                            | 39              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1320922-1                 | DISC, INSULATION                               | 38              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 354777-1                  | WIRE DISC, PLASTIC                             | 37              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 22480-5                   | WASHER, SPRING                                 | 36              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 690212-1                  | POST, RAM                                      | 35              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1320934-1                 | SUPPORT, TERMINAL                              | 34              |              |
|                                                           | -    | 2                                                                                                                                                                       | 2   | 2   | 2  | 2  | 2                  | 1-18024-0                 | SCR,BHC (M4X20) STRIP GUIDE                    | 33              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 18027-2                   | WASHER, FLAT (M4)                              | 32              |              |
|                                                           | -    | 3                                                                                                                                                                       | 3   | 3   | 3  | 3  | 3                  | 1-18023-2                 | SCR,SKT CAP (M4X12) MOUNT BLOCK                | 31              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1320908-8                 | SPACER, STRIP GUIDE                            | 30              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1633073-1                 | STRIP GUIDE PLATE ASSY                         | 29              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1-455888-0                | SPACER, FRONT SHEAR DEP                        | 28              |              |
|                                                           | -    | 2                                                                                                                                                                       | 2   | 2   | 2  | 2  | 2                  | 1-22284-0                 | SPRING, DRAG                                   | 27              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 356835-1                  | LEVER, DRAG RELEASE                            | 26              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 240792-1                  | DRAG, TERMINAL                                 | 25              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1320928-1                 | PLATE, STRIP GUIDE                             | 24              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 980371-4                  | SCR,SHC SHLD                                   | 23              |              |
|                                                           | -    | 1                                                                                                                                                                       | -   | 1   | 1  | -  | 1                  | 690472-2                  | STRIPPER                                       | 22              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1-18023-1                 | SCR,SHC (M4X10) STRIPPER                       | 21              |              |
|                                                           | -    | 4                                                                                                                                                                       | 4   | 4   | 4  | 4  | 4                  | 18025-2                   | WASHER, LOCK (M4) STRIPPER                     | 20              |              |
|                                                           | -    | -                                                                                                                                                                       | 1   | -   | -  | 1  | -                  | 690472-1                  | STRIPPER                                       | 19              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 18              |              |
|                                                           | -    | 1                                                                                                                                                                       | -   | -   | 1  | -  | -                  | 1338684-1                 | HOLDER, SHEAR, FRONT (NO-CUT)                  | 17              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 16              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 15              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 14              |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 13              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 5-22280-0                 | SPRING, SHEAR                                  | 12              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 356885-4                  | STOP, SHEAR                                    | 11              |              |
|                                                           | -    | -                                                                                                                                                                       | 1   | 1   | -  | 1  | 1                  | 1320921-1                 | HOLDER, SHEAR, FRONT (CUT)                     | 10              |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 454276-1                  | SHEAR, FLOAT (FRONT)                           | 9               |              |
|                                                           | 1    | 2                                                                                                                                                                       | 2   | 2   | 1  | 1  | 1                  | 1338694-4                 | ANVIL                                          | 8               |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 7               |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | 6               |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1-455889-4                | DEPRESSOR, SHEAR (FRONT)                       | 5               |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 1-238011-0                | SPACER, BLOCK CRIMPER                          | 4               |              |
|                                                           | 1    | 2                                                                                                                                                                       | 2   | 2   | 1  | 1  | 1                  | 7-456134-7                | CRIMPER, INSULATION                            | 3               |              |
|                                                           | -    | 1                                                                                                                                                                       | 1   | 1   | 1  | 1  | 1                  | 455888-7                  | SPACER, CRIMPER                                | 2               |              |
|                                                           | 1    | 2                                                                                                                                                                       | 2   | 2   | 1  | 1  | 1                  | 4-456406-7                | CRIMPER, WIRE                                  | 1               |              |
|                                                           | -77  | -76                                                                                                                                                                     | -72 | -71 | -6 | -2 | -1                 | PART NO                   | DESCRIPTION                                    | ITEM NO         |              |
| ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                |                 |              |
| QTY REQD PER ASSY                                         |      |                                                                                                                                                                         |     |     |    |    |                    | PARTS LIST                |                                                |                 |              |
|                                                           |      | DIMENSIONS: mm [INCHES]<br>DO NOT SCALE PRINT.<br>TOLERANCES UNLESS OTHERWISE SPECIFIED,<br>1 PLC DEC ±0.5 (±0.02 IN)<br>2 PLC DEC ±-<br>3 PLC DEC ±-<br>ANGLES ±-<br>✓ |     |     |    |    | MATL               | HT TR                     | FIN                                            |                 |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    | DR C.REICHELDERFER | APP 09FEB01 T.ELBIN       | AMP AMP Incorporated Harrisburg, PA 17105-3608 |                 |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    | CHK -              | REL -                     |                                                |                 |              |
|                                                           |      |                                                                                                                                                                         |     |     |    |    | NAME               | SIDE FEED HD-I APPLICATOR |                                                |                 | MACHINE REF  |
| BH JUL03                                                  |      | SURF TEXTURE:                                                                                                                                                           |     |     |    |    | SCALE -            | DWG NO                    | 1238069                                        |                 | HD-I APPL    |
| CMR FEB01                                                 |      | REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX                                                                                                                               |     |     |    |    |                    |                           |                                                |                 | SHEET 1 OF 1 |
| APP                                                       | DATE |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                |                 | REV B        |
| CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING             |      |                                                                                                                                                                         |     |     |    |    |                    |                           |                                                | RESTRICTED TO - |              |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1238069-2](#)