

4

3

2

1

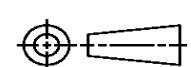
| THIS DRAWING IS UNPUBLISHED. | | RELEASED FOR PUBLICATION | | LOC | DIST | REVISIONS | | | | | | | |
|------------------------------|--|--------------------------|--|-----|------|-----------|-----|---------------|--|--|-----------|--|--|
| C COPYRIGHT | | ALL RIGHTS RESERVED. | | | | P | LTR | DESCRIPTION | | | DATE | | |
| | | | | | | B1 | | ECR-14-002251 | | | 20FEB2014 | | |
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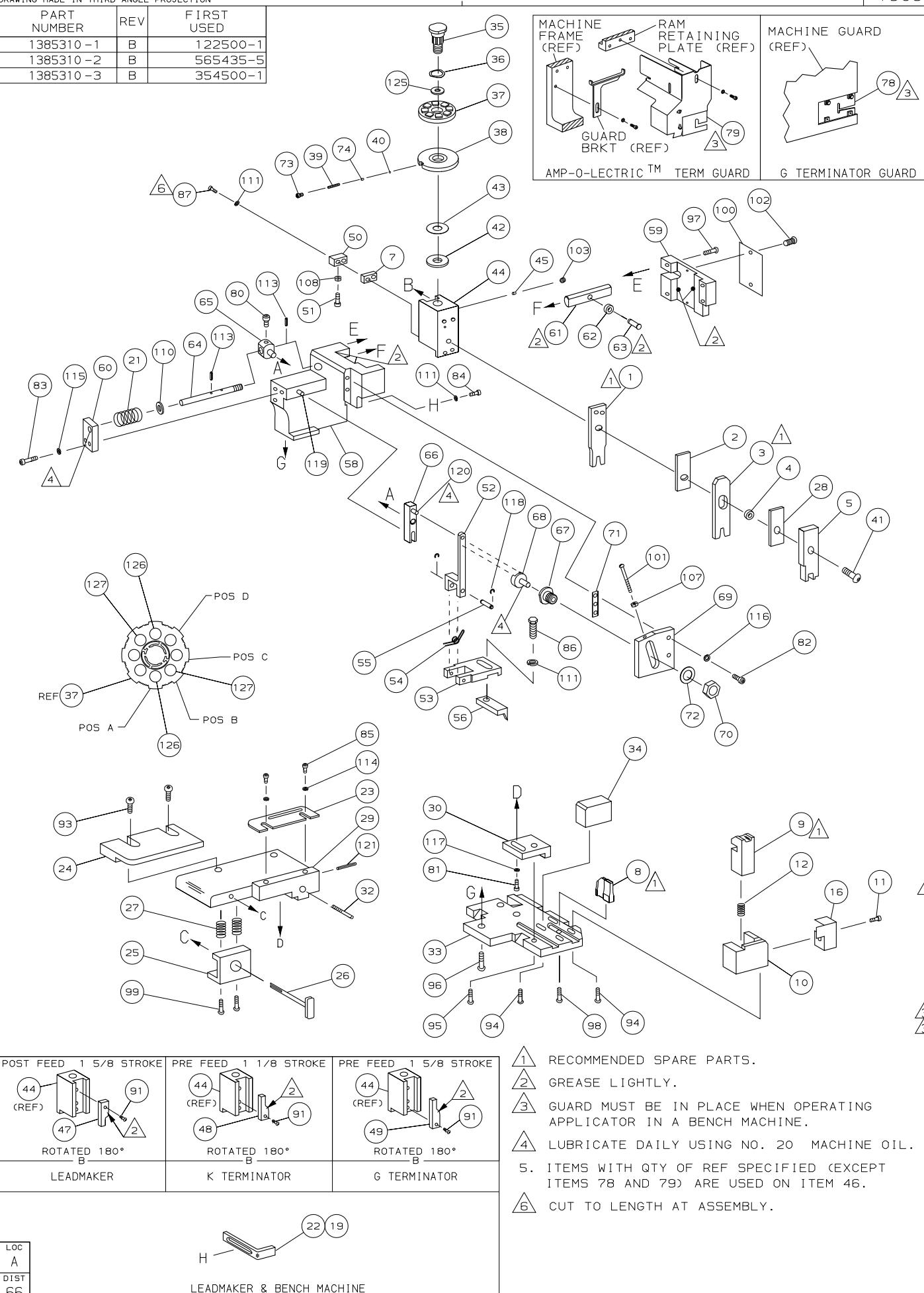
REPLACED BY OCEAN STYLE APPLICATOR PART

NUMBER 2266038-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1385310
 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
 1385310

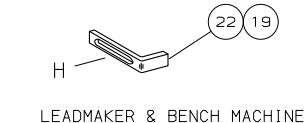
| | | | | | |
|---|--|----------------------|--|-----------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN GOPALAKRISHNA HV | | TE Connectivity | |
| DIMENSIONS: | | CHK RAGHAVENDRA | | | |
|  | | APVD RAGHAVENDRA | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | | | |
| 0 PLC ± | | APPLICATION SPEC | | | |
| 1 PLC ± | | | | | |
| 2 PLC ± | | | | | |
| 3 PLC ± | | | | | |
| 4 PLC ± | | | | | |
| ANGLES ± | | WEIGHT | | RESTRICTED TO | |
| MATERIAL | | CUSTOMER DRAWING | | A3 | |
| FINISH | | DRAWING NO | | C- 1385310 | |
| | | SCALE | | SHEET 1 OF 2 | |
| | | REV B1 | | | |



| POST FEED 1 5/8 STROKE | PRE FEED 1 1/8 STROKE | PRE FEED 1 5/8 STROKE |
|----------------------------|----------------------------|----------------------------|
| (REF 44) (REF 47) (REF 91) | (REF 44) (REF 48) (REF 91) | (REF 44) (REF 49) (REF 91) |
| ROTATED 180° B | ROTATED 180° B | ROTATED 180° B |

LEADMAKER K TERMINATOR G TERMINATOR

- RECOMMENDED SPARE PARTS.
- GREASE LIGHTLY.
- GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
- CUT TO LENGTH AT ASSEMBLY.



1385310 1385310

| TERMINAL NAME: TERM F M/P 280 | | | | | |
|-------------------------------|----------------|-----------------------------|--------------------|-------------------|-----------|
| AMP PN | MFR PN | PACKARD TERMINAL | | AMP CRIMP SPECS | |
| 286991 | 12129494 | PAD LTR | | CRIMP HEIGHT | WIRE SIZE |
| | | A .090 ±.002 [2.29 ±0.05mm] | | 3 mm ² | |
| | | B .078 ±.002 [1.98 ±0.05mm] | | 2 mm ² | |
| | | C NOT | | USED | |
| | | D NOT | | USED | |
| CRIMP | SIZE | TYPE | RANGE | | |
| WIRE | .110 [2.79mm] | F | 2-3mm ² | | |
| INSUL | .160 [4.06mm] | F | .150 MAX | | |
| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTION | SET UP GAGE | LAYOUT |
| .227 | NONE | .600 | 408-8040 | 458637-1 | L2570 |

| | | | | | | |
|--|---------------|----------------|-----------------------------------|------------|-------------|---------|
| -1 | LEADMAKER | MECH POST FEED | 1385310 | | | |
| -2 | BENCH MODEL K | MECH PRE FEED | | | | |
| -3 | BENCH MODEL G | MECH PRE FEED | | | | |
| REF | REF | - B | 22594-8 NUT, HEX 1/2-20 | | | |
| REF | REF | - B | 240628-1 PLATE, ADJUSTMENT | | | |
| REF | REF | - B | 240626-1 SHAFT, PIVOT | | | |
| REF | REF | - B | 240633-1 BUSHING | | | |
| REF | REF | - A | 455680-1 LEVER, INTERMEDIATE | | | |
| REF | REF | - B | 240629-1 BLOCK, PIVOT | | | |
| REF | REF | - A | 240632-2 SCREW, ADJ FEED ROD | | | |
| REF | REF | - B | 240659-3 PIN, CAM ROLLER | | | |
| REF | REF | - B | 240658-1 ROLLER, CAM | | | |
| REF | REF | - B | 454398-2 ROD, FEED | | | |
| REF | REF | - A | 454178-1 GUIDE, FEED ROD | | | |
| REF | REF | - C | 454220-1 CAP, RAM | | | |
| REF | REF | - D | 454485-1 HOUSING | | | |
| 1 | 1 | 1 | 57 PAWL, FEED | | | |
| REF | REF | - B | 458537-2 PIN, FEED FINGER | | | |
| REF | REF | - B | 691499-1 SPRING, FEED FINGER | | | |
| REF | REF | - B | 690541-1 HOLDER, FEED FINGER | | | |
| REF | REF | - A | 455679-2 LEVER, TERMINAL FEED ARM | | | |
| 1 | 1 | 1 | 51 BUMPER, HOLDDOWN | | | |
| 1 | 1 | 1 | 50 SPACER, TONKER | | | |
| - | - | 1 | 49 CAM, PRE-FEED 1 5/8 ST | | | |
| - | - | 1 | 48 CAM, PRE-FEED 1 1/8 ST | | | |
| 1 | 1 | 1 | 47 CAM, POST-FEED 1 5/8 ST | | | |
| 1 | 1 | 1 | 46 APPLICATOR, BASIC (SUBASSY) | | | |
| 1 | 1 | 1 | 45 PLUG, NYLON | | | |
| 1 | 1 | 1 | 44 RAM, LAMINATED | | | |
| 1 | 1 | 1 | 43 WASHER, RAM | | | |
| 1 | 1 | 1 | 42 BOLT, CRIMPER (5/16x1.00) | | | |
| 1 | 1 | 1 | 41 BALL, STEEL | | | |
| 1 | 1 | 1 | 40 SPRING, COMPRESSION | | | |
| 1 | 1 | 1 | 39 DISC, INSULATION | | | |
| 1 | 1 | 1 | 38 WIRE DISC, PLASTIC | | | |
| 1 | 1 | 1 | 37 WASHER, SPRING | | | |
| 1 | 1 | 1 | 36 WASHER, PLATE | | | |
| 1 | 1 | 1 | 35 SUPPORT, TERMINAL | | | |
| 1 | 1 | 1 | 34 PLATE, BASE | | | |
| 1 | 1 | 1 | 33 SCREW, ADJUSTMENT | | | |
| 1 | 1 | 1 | 32 | | | |
| REF | REF | - B | 455689-1 BLOCK, STRIP GUIDE ADJ | | | |
| 1 | 1 | 1 | 30 PLATE, STRIP GUIDE | | | |
| 1 | 1 | 1 | 29 SPACER, FRONT SHEAR DEP | | | |
| 2 | 2 | 2 | 27 SPRING, DRAG | | | |
| 1 | 1 | 1 | 26 LEVER, DRAG RELEASE | | | |
| 1 | 1 | 1 | 25 DRAG, TERMINAL | | | |
| 1 | 1 | 1 | 24 GUIDE, STRIP (REAR) | | | |
| 1 | 1 | 1 | 23 GUIDE, STRIP (FRONT) | | | |
| - | - | 1 | 22 STRIPPER | | | |
| REF | REF | - A | 4-22284-9 SPRING, FEED RETURN | | | |
| 1 | 1 | - | 21 STRIPPER | | | |
| 1 | 1 | 1 | 19 | | | |
| 1 | 1 | 1 | 18 | | | |
| 1 | 1 | 1 | 17 GUARD, CHIP, FRONT | | | |
| 1 | 1 | 1 | 16 | | | |
| 1 | 1 | 1 | 15 | | | |
| 1 | 1 | 1 | 14 | | | |
| 1 | 1 | 1 | 13 SPRING, SHEAR | | | |
| 1 | 1 | 1 | 12 STOP, SHEAR | | | |
| 1 | 1 | 1 | 11 HOLDER, SHEAR (FRONT) | | | |
| 1 | 1 | 1 | 10 SHEAR, FLOAT (FRONT) | | | |
| 1 | 1 | 1 | 9 ANVIL | | | |
| 1 | 1 | 1 | 8 SPACER, DEPRESSOR (REAR) | | | |
| 1 | 1 | 1 | 7 | | | |
| 1 | 1 | 1 | 6 DEPRESSOR, SHEAR (FRONT) | | | |
| 1 | 1 | 1 | 5 SPACER, BLOCK CRIMPER | | | |
| 1 | 1 | 1 | 4 CRIMPER, INSULATION | | | |
| 1 | 1 | 1 | 3 SPACER, CRIMPER | | | |
| 1 | 1 | 1 | 2 455888-1 | | | |
| 1 | 1 | 1 | 1 5-458141-2 | | | |
| -3 | -2 | -1 | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
| -3 | -2 | -1 | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
| PARTS LIST | | | | PARTS LIST | | |
| QTY REQD PER ASSY | | | | PARTS LIST | | |
| DIMENSIONS IN INCHES | | | | PARTS LIST | | |
| DO NOT SCALE PRINT. | | | | PARTS LIST | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | | PARTS LIST | | |
| 2 PLC DEC ± | | | | PARTS LIST | | |
| 3 PLC DEC ± | | | | PARTS LIST | | |
| 4 PLC DEC ± | | | | PARTS LIST | | |
| ANGLES ± | | | | PARTS LIST | | |
| SURF TEXTURE: ✓ | | | | PARTS LIST | | |
| REMOVE BURRS, BREAK SHARP EDGES R .015 MAX | | | | PARTS LIST | | |
| CASE CODE 00779 | | | | PARTS LIST | | |
| CUSTOMER AND ASSEMBLY DRAWING | | | | PARTS LIST | | |
| RESTRICTED TO | | | | PARTS LIST | | |
| /home/us016926/DMTEMod | | | | PARTS LIST | | |
| DR 03AUG01 APP 03AUG01 R. KNEPPER T. ELBIN | | | | PARTS LIST | | |
| AMP Incorporated Harrisburg, PA 17105-3608 | | | | PARTS LIST | | |
| NAME SIDE FEED HDM APPLICATOR | | | | PARTS LIST | | |
| SCALE - | | | | PARTS LIST | | |
| D DWG NO 1385310 | | | | PARTS LIST | | |
| SHEET 1 of 1 REV B | | | | PARTS LIST | | |