

4

3

2

1

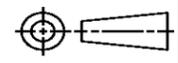
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| LOC | DIST | REVISIONS | | | |
|-----|------|---------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | R1 | ECR-15-007161 | 09MAY2015 | GK | HMR |
| | | | | | |
| | | | | | |

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150278-2

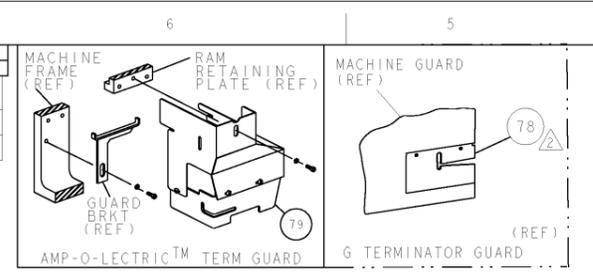
FOR REPLACEMENT PARTS FOR APPLICATOR 567083 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 567083

| | | | | | |
|---|--------|------------------|-------------------------|--------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | GOPALAKRISHNA HV | | |
| DIMENSIONS: | | CHK | RAGHAVENDRA | | |
|  | | APVD | RAGHAVENDRA | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | NAME | | |
| 0 PLC | ± | APPLICATION SPEC | END FEED HDM APPLICATOR | | |
| 1 PLC | ± | | SIZE | CAGE CODE | DRAWING NO |
| 2 PLC | ± | | A3 | | ©- 567083 |
| 3 PLC | ± | | | | RESTRICTED TO |
| 4 PLC | ± | | | | |
| ANGLES | ± | WEIGHT | | | |
| MATERIAL | FINISH | CUSTOMER DRAWING | SCALE | SHEET 1 OF 2 | REV R1 |



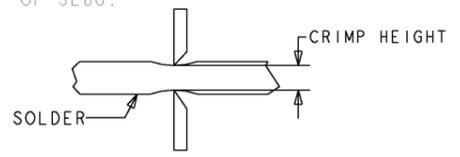
| 8 | | 7 | | 6 | | 5 | | 4 | | 3 | | 2 | | 1 | | Active |
|--|-----|------------|---------------|-----------|--|---|--|---|--|---|--|---|--|---|--|--------|
| THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 2007 | | | | | | | | | | | | | | | | |
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| PART NUMBER | REV | FIRST USED | POWER UNIT | FEED TYPE | | | | | | | | | | | | |
| 567083-1 | R | - | LEADMAKER | AIRFEED | | | | | | | | | | | | |
| 567083-2 | R | - | AMP-O-LECTRIC | AIRFEED | | | | | | | | | | | | |



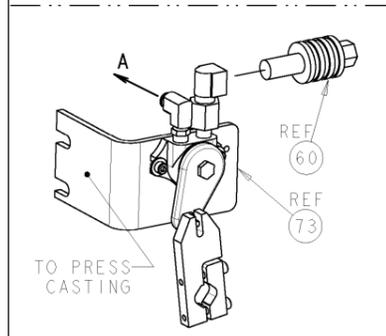
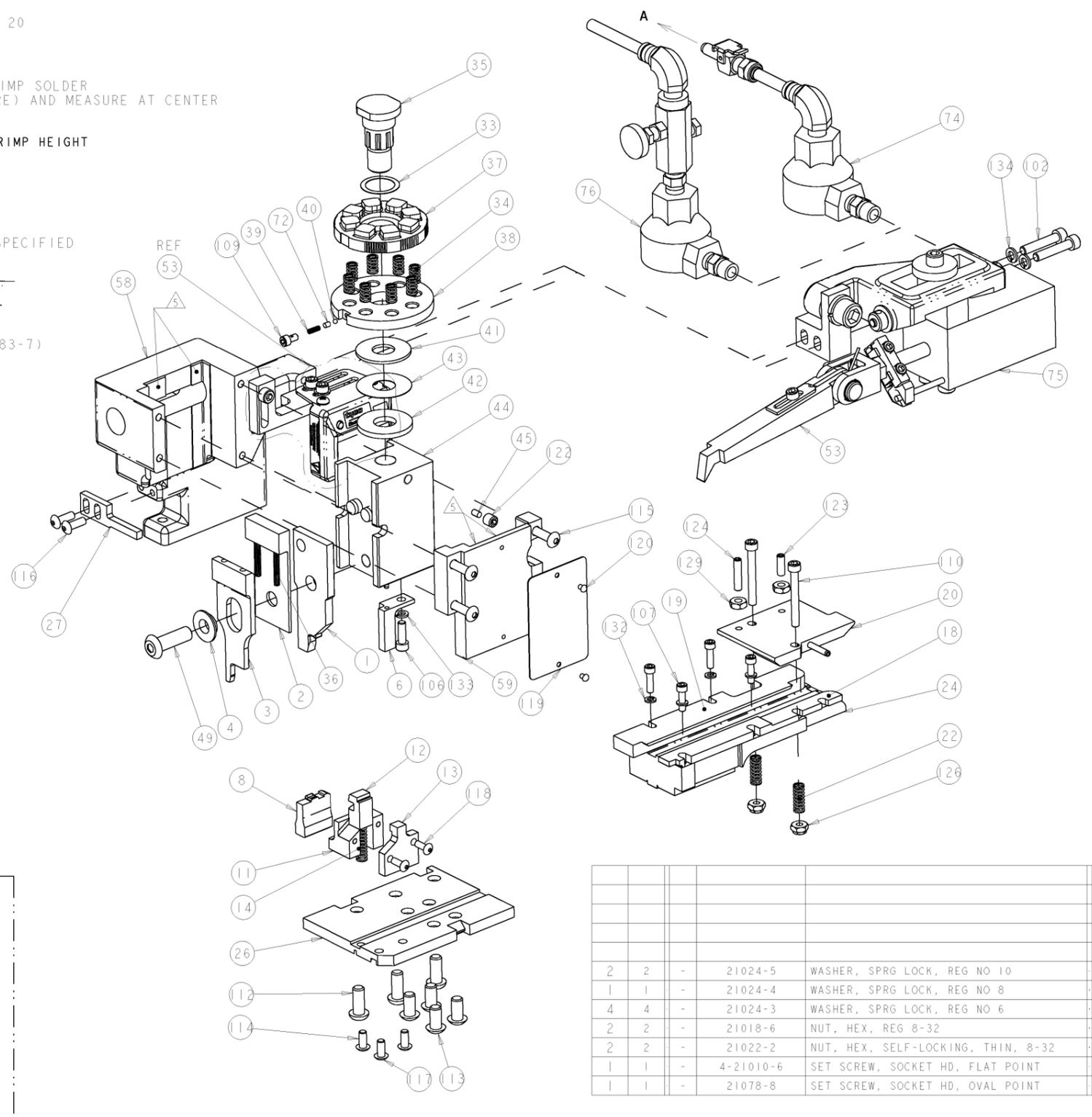
| | | | | | | | | | |
|-------------------------------------|----------------|---------|-------------------|-------------|----------|--|--|--|--|
| TERMINAL NAME: ULTRA-FAST FLAG .187 | | | | | | | | | |
| TE TERMINAL - TE CRIMP SPECS | | | | | | | | | |
| - | 520334 | | | | | | | | |
| - | 520336 | | | | | | | | |
| - | - | PAD LTR | CRIMP HEIGHT | WIRE SIZE | Ø SOLDER | | | | |
| - | - | A | .070±.002 | 18 | Ø.19/6 | | | | |
| - | - | B | .065±.002 | 22 OR 20 | Ø.19/6 | | | | |
| - | - | C | - | - | - | | | | |
| - | - | D | - | - | - | | | | |
| - | - | CRIMP | SIZE | TYPE | RANGE | | | | |
| - | - | WIRE | .201 | D | 22-18 | | | | |
| - | - | INSUL | - | - | .165 MAX | | | | |
| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTIONS | SET UP GAGE | LAYOUT | | | | |
| | 114-2123 | .680 | A1 8056 | 458638-2 | 1191 | | | | |

| LOC | DIST | REV | DESCRIPTION | DATE | BY | APPV |
|-----|------|-----|---------------|-----------|----|------|
| A | 66 | N | ECR-07-003348 | 12FEB2007 | BW | TM |
| | | P | ECR-07-019426 | 17AUG2007 | MY | GB |
| | | R | ECR-07-020139 | 23AUG2007 | MY | GB |

- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
- △ RECOMMENDED SPARE PARTS.
- △ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- △ GREASE LIGHTLY.
- △ TO CHECK CRIMP HEIGHT, CRIMP SOLDER (3/16 DIA 60/40 SOLID CORE) AND MEASURE AT CENTER OF SLUG.



- ITEMS WITH A QTY OF REF SPECIFIED ARE USED ON ITEM 48.
- △ CUT TO LENGTH AT ASSEMBLY.
- △ ITEMS 70 & 71 ARE USED ON G TERMINATOR ONLY.
- △ SPARE TOOLING KIT (7-567083-7)



| | | | | | |
|---|---|---|-----------|------------------------------------|-----|
| 2 | 2 | - | 21024-5 | WASHER, SPRG LOCK, REG NO 10 | 134 |
| 1 | 1 | - | 21024-4 | WASHER, SPRG LOCK, REG NO 8 | 133 |
| 4 | 4 | - | 21024-3 | WASHER, SPRG LOCK, REG NO 6 | 132 |
| 2 | 2 | - | 21018-6 | NUT, HEX, REG 8-32 | 129 |
| 2 | 2 | - | 21022-2 | NUT, HEX, SELF-LOCKING, THIN, 8-32 | 126 |
| 1 | 1 | - | 4-21010-6 | SET SCREW, SOCKET HD, FLAT POINT | 124 |
| 1 | 1 | - | 21078-8 | SET SCREW, SOCKET HD, OVAL POINT | 123 |

| | | | | | |
|-----|-----|---|------------|--------------------------------------|-----|
| 1 | 1 | - | 21009-2 | SCR, SET, SELF LOCKING 1/4-20 X .250 | 122 |
| 2 | 2 | - | 21017-1 | SCREW, DRIVE | 120 |
| 1 | 1 | - | 461264-1 | PLATE, IDENTIFICATION | 119 |
| 2 | 2 | - | 1-21002-7 | SCR, BTN SKT HD CAP 6-32 X .375 | 118 |
| 2 | 2 | - | 2-21002-1 | SCR, BTN SKT HD CAP 8-32 X .375 | 117 |
| 2 | 2 | - | 2-21002-2 | SCR, BTN SKT HD CAP 8-32 X .500 | 116 |
| REF | REF | - | 2-21002-9 | SCR, BTN SKT HD CAP 10-32 X .750 | 115 |
| 1 | 1 | - | 22733-8 | SCR, BHSC, SELF-LOCKING, 8-32 X .375 | 114 |
| 4 | 4 | - | 3-21002-3 | SCR, BTN SKT HD CAP 1/4-20 X .500 | 113 |
| REF | REF | - | 17177-1 | SCR, BTN HD SKT CAP (1/4-20x.62) | 112 |
| 2 | 2 | - | 8-21909-7 | SCR, SKT HD CAP 8-32 X 1.375 | 110 |
| 1 | 1 | - | 23030-1 | SCR, SKT HD CAP, S-LOCK, 6-32 X .25 | 109 |
| 4 | 4 | - | 2-21000-0 | SCR, SKT HD CAP 6-32 X .500 | 107 |
| 1 | 1 | - | 2-21000-7 | SCR, SKT HD CAP 8-32 X .500 | 106 |
| 2 | 2 | - | 3-21000-9 | SCR, SKT HD CAP 10-32 X 1.000 | 102 |
| 1 | - | - | 455750-7 | GUARD ASSEMBLY | 79 |
| - | - | - | 679532-1 | INSERT, GUARD | 78 |
| 1 | - | - | 692655-5 | AIR FEED VALVE ASSEMBLY | 76 |
| 1 | 1 | - | 460277-3 | AIR FEED ASSY | 75 |
| - | 1 | - | 692655-7 | AIR FEED VALVE ASSEMBLY | 74 |
| REF | - | - | 692655-1 | AIR FEED VALVE ASSY | 73 |
| 1 | 1 | - | 690603-1 | SPRING ASSIST AMP-O-MATOR APPLICATOR | 72 |
| REF | - | - | 24042-2 | VALVE, SHUT-OFF | 60 |
| REF | REF | - | 467284-1 | CAP, RAM | 59 |
| REF | REF | - | 683742-1 | HOUSING, APPLICATOR | 58 |
| 1 | 1 | - | 1-460680-2 | FEED FINGER ASSEMBLY | 53 |
| 1 | 1 | - | 690686-2 | CRIMPER, BOLT SPECIAL | 49 |
| 1 | 1 | - | 816186-1 | APPLICATOR, BASIC SUB-ASSY | 48 |
| 1 | 1 | - | 690191-1 | PLUG, NYLON | 45 |
| 1 | 1 | - | 683741-1 | RAM | 44 |
| 1 | 1 | - | 690125-1 | SHIM SUB-ASSY | 43 |
| 1 | 1 | - | 690124-1 | WASHER, RAM (.115) | 42 |
| 1 | 1 | - | 690124-5 | WASHER, RAM (.062) | 41 |
| 1 | 1 | - | 23241-6 | BALL, STEEL | 40 |
| 1 | 1 | - | 690170-1 | SPRING, COMPRESSION | 39 |
| 1 | 1 | - | 462426-1 | DISC, SPRING | 38 |
| 1 | 1 | - | 462425-1 | WIRE DISC | 37 |
| 2 | 2 | - | 5-22278-1 | SPRING, COMPRESSION | 36 |
| 1 | 1 | - | 690212-1 | POST, RAM | 35 |
| 8 | 8 | - | 2-22280-5 | SPRING, COMPRESSION | 34 |
| 1 | 1 | - | 22480-5 | WASHER, WAVE SPRING | 33 |
| 1 | 1 | - | 690455-3 | STRIPPER, FRONT CASTING | 27 |
| REF | REF | - | 467286-2 | PLATE, BASE | 26 |
| 1 | 1 | - | 467285-1 | PLATE, GUIDE, STRIP | 24 |
| 2 | 2 | - | 2-22280-9 | SPRING, COMPRESSION | 22 |
| 1 | 1 | - | 467283-1 | DRAG | 20 |
| 1 | 1 | - | 683736-1 | GUIDE, STRIP, REAR | 19 |
| 1 | 1 | - | 683737-1 | FRONT STRIP GUIDE | 18 |
| 1 | 1 | - | 3-22280-3 | SPRING, COMPRESSION | 14 |
| 1 | 1 | - | 467281-1 | RETAINER, SHEAR, FLOATING | 13 |
| 1 | 1 | - | 467500-1 | SHEAR, FLOATING | 12 |
| 1 | 1 | - | 467501-1 | HOLDER, SHEAR, FLOATING | 11 |
| 1 | 1 | - | 806217-1 | ANVIL, RIGHT HAND | 8 |
| 1 | 1 | - | 467499-2 | SHEAR DEPRESSOR | 6 |
| 1 | 1 | - | 238009-1 | BLOCK, FL CRIMPER SPACER | 4 |
| 1 | 1 | - | 467282-3 | STABILIZER | 3 |
| 1 | 1 | - | 462842-1 | SPACER | 2 |
| 1 | 1 | - | 467342-3 | CRIMPER, RIGHT HAND | 1 |

| | | | | | | | | | | | |
|-------------|--|--|--|-------------------|--|---------------|--|-------------------------|--|---------------------------|--|
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWG: B. WEAVER | | 30 JAN 2007 | | tyco | | Tyco Electronics | |
| IN | | 0 PLC ±.010 | | CHK: T. ELBIN | | 30 JAN 2007 | | Electronics | | Harrisburg, PA 17105-3688 | |
| 1/16 | | 1 PLC ±.005 | | APPV: T. ELBIN | | 30 JAN 2007 | | END FEED HDM APPLICATOR | | | |
| 1/32 | | 2 PLC ±.002 | | NAME: | | PRODUCT SPEC: | | SIZE: | | CASE CODE: | |
| 1/64 | | 3 PLC ±.001 | | APPLICATION SPEC: | | WEIGHT: | | A100779 | | C=567083 | |
| 1/128 | | 4 PLC ±.0005 | | MATERIAL: | | FINISH: | | CUSTOMER DRAWING | | SCALE: 3:4 | |
| | | | | | | | | SHEET 1 OF 1 | | REV R | |