

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

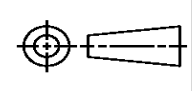
REVISIONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | B3  | ECR-14-001596 | 30JAN2014 | GK  | HMR  |
|   |     |               |           |     |      |
|   |     |               |           |     |      |
|   |     |               |           |     |      |

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151440-1

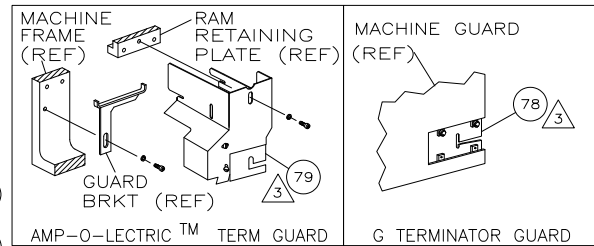
FOR REPLACEMENT PARTS FOR APPLICATOR 1385763  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
1385763

|                                                                                       |  |                                        |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN GOPALAKRISHNA HV                   |  |  TE Connectivity |  |
| DIMENSIONS:                                                                           |  | CHK RAGHAVENDRA                        |  |                                                                                                       |  |
|  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD RAGHAVENDRA                                                                                      |  |
|                                                                                       |  | 0 PLC ±                                |  | NAME SIDE FEED HDM APPLICATOR                                                                         |  |
|                                                                                       |  | 1 PLC ±                                |  | PRODUCT SPEC                                                                                          |  |
| 2 PLC ±                                                                               |  | APPLICATION SPEC                       |  | SIZE                                                                                                  |  |
| 3 PLC ±                                                                               |  | WEIGHT                                 |  | CAGE CODE                                                                                             |  |
| 4 PLC ±                                                                               |  | CUSTOMER DRAWING                       |  | DRAWING NO                                                                                            |  |
| ANGLES ±                                                                              |  | SCALE                                  |  | RESTRICTED TO                                                                                         |  |
| FINISH                                                                                |  | SHEET 1 OF 2                           |  | REV B3                                                                                                |  |
| MATERIAL                                                                              |  | A3                                     |  | ©- 1385763                                                                                            |  |

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.

| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 1385763-1   | B   | 122500-1   |
| 1385763-2   | B   | 565435-5   |
| 1385763-3   | B   | 354500-1   |



| TERMINAL NAME: SOCKET |                |                            |                 |
|-----------------------|----------------|----------------------------|-----------------|
| AMP TERM PN           | MFR TERM PN    | MOLEX TERMINAL             | AMP CRIMP SPECS |
| 286784-1              | 16-02-0069     | PAD LTR                    | CRIMP HEIGHT    |
| 286784-2              | 16-02-0082     | A .032 ±.001 [0.81 ±.03mm] | WIRE SIZE       |
| 286784-3              | 16-02-0083     | B .030 ±.001 [0.76 ±.03mm] | 24              |
| 1572377-1             | 16-02-0119     | C .029 ±.001 [0.74 ±.03mm] | 26              |
| 1572377-2             | 16-02-1113     | D .027 ±.001 [0.69 ±.03mm] | 28              |
|                       |                |                            | 30              |
|                       |                | CRIMP                      | SIZE            |
|                       |                | WIRE                       | .038 [0.97mm]   |
|                       |                | INSUL                      | .062 [1.57mm]   |
|                       |                | FEED                       | .200            |
|                       |                | APPL INSTRUCTION           | 408-8040        |
|                       |                | SET UP GAGE                | 458637-1        |
|                       |                | LAYOUT                     | L2979           |
| WIRE STRIP LENGTH     | TERM APPL SPEC |                            |                 |
| .125-.140             | NONE           |                            |                 |

| LOC | DIST | REVISIONS |               |             |         |
|-----|------|-----------|---------------|-------------|---------|
| A   | 66   | P         | LTR           | DESCRIPTION | DATE    |
|     |      | B2        | ECR-08-029233 |             | 11-2008 |

|    |               |                |
|----|---------------|----------------|
| -1 | LEADMAKER     | MECH POST FEED |
| -2 | BENCH MODEL K | MECH PRE FEED  |
| -3 | BENCH MODEL G | MECH PRE FEED  |

|     |     |     |   |          |                     |    |
|-----|-----|-----|---|----------|---------------------|----|
| REF | REF | REF | - | 22594-8  | NUT, HEX(1/2-20)    | 70 |
| REF | REF | REF | - | 240628-1 | PLATE, ADJUSTMENT   | 69 |
| REF | REF | REF | - | 240626-1 | SHAFT, PIVOT        | 68 |
| REF | REF | REF | - | 240633-1 | BUSHING             | 67 |
| REF | REF | REF | - | 455680-1 | LEVER, INTERMEDIATE | 66 |
| REF | REF | REF | - | 240629-1 | BLOCK, PIVOT        | 65 |
| REF | REF | REF | - | 240632-2 | SCREW, ADJ FEED ROD | 64 |
| REF | REF | REF | - | 240659-3 | PIN, CAM ROLLER     | 63 |
| REF | REF | REF | - | 240658-1 | ROLLER, CAM         | 62 |
| REF | REF | REF | - | 454398-2 | ROD, FEED           | 61 |
| REF | REF | REF | - | 454178-1 | GUIDE, FEED ROD     | 60 |
| REF | REF | REF | - | 454220-1 | CAP, RAM            | 59 |
| REF | REF | REF | - | 454485-1 | HOUSING             | 58 |

|     |     |     |   |            |                          |    |
|-----|-----|-----|---|------------|--------------------------|----|
| 1   | 1   | 1   | - | 3-694433-4 | PAWL, FEED               | 56 |
| REF | REF | REF | - | 240624-1   | PIN, FEED FINGER         | 55 |
| REF | REF | REF | - | 691499-1   | SPRING, FEED FINGER      | 54 |
| REF | REF | REF | - | 690541-1   | HOLDER, FEED FINGER      | 53 |
| REF | REF | REF | - | 455679-1   | LEVER, TERMINAL FEED ARM | 52 |

|     |     |     |   |            |                             |    |
|-----|-----|-----|---|------------|-----------------------------|----|
| 1   | -   | -   | - | 690602-6   | CAM, PRE-FEED 1 5/8 ST      | 49 |
| -   | 1   | -   | - | 690602-5   | CAM, PRE-FEED 1 1/8 ST      | 48 |
| -   | -   | 1   | - | 690501-4   | CAM, POST-FEED 1 5/8 ST     | 47 |
| 1   | 1   | 1   | - | 459456-1   | APPLICATOR, BASIC (SUBASSY) | 46 |
| 1   | 1   | 1   | - | 690191-1   | PLUG, NYLON                 | 45 |
| 1   | 1   | 1   | - | 455673-1   | RAM                         | 44 |
| 1   | 1   | 1   | - | 690125-1   | WASHER, LAMINATED           | 43 |
| 1   | 1   | 1   | - | 690124-1   | WASHER, RAM                 | 42 |
| 1   | 1   | 1   | - | 7-21002-9  | BOLT, CRIMPER(5/16x1.00)    | 41 |
| 1   | 1   | 1   | - | 23241-6    | BALL, STEEL                 | 40 |
| 1   | 1   | 1   | - | 690170-1   | SPRING, COMPRESSION         | 39 |
| 1   | 1   | 1   | - | 690142-1   | DISC, INSULATION            | 38 |
| 1   | 1   | 1   | - | 354777-1   | DISC, WIRE                  | 37 |
| 1   | 1   | 1   | - | 22480-5    | WASHER, SPRING              | 36 |
| 1   | 1   | 1   | - | 690212-1   | POST, RAM                   | 35 |
| 1   | 1   | 1   | - | 3-240641-4 | SPACER, HOLD DOWN           | 34 |
| REF | REF | REF | - | 455675-1   | PLATE, BASE                 | 33 |
| 1   | 1   | 1   | - | 690432-3   | SCREW, ADJ                  | 32 |
| 1   | 1   | 1   | - | 455888-6   | SPACER, CRIMPER             | 31 |
| REF | REF | REF | - | 455689-1   | BLOCK, STRIP GUIDE ADJ      | 30 |
| 1   | 1   | 1   | - | 844048-1   | PLATE, STRIP GUIDE          | 29 |
| 1   | 1   | 1   | - | 455888-6   | SPACER, FRONT SHEAR DEP     | 28 |
| 2   | 2   | 2   | - | 1-22284-0  | SPRING, DRAG                | 27 |
| 1   | 1   | 1   | - | 356835-1   | LEVER, DRAG RELEASE         | 26 |
| 1   | 1   | 1   | - | 240792-1   | DRAG, TERMINAL              | 25 |
| 1   | 1   | 1   | - | 690438-1   | GUIDE, STRIP (REAR)         | 24 |
| 1   | 1   | 1   | - | 189124-7   | GUIDE, STRIP (FRONT)        | 23 |
| -   | -   | 1   | - | 690472-2   | STRIPPER                    | 22 |
| REF | REF | REF | - | 4-22284-9  | SPRING, FEED RETURN         | 21 |

|   |   |   |   |            |                          |    |
|---|---|---|---|------------|--------------------------|----|
| 1 | 1 | - | - | 691353-1   | STRIPPER                 | 19 |
| 1 | 1 | 1 | - | 690518-1   | HOLD DOWN                | 18 |
| 1 | 1 | 1 | - | 691668-1   | GUARD, CHIP (REAR)       | 17 |
| 1 | 1 | 1 | - | 318563-1   | GUARD, CHIP, FRONT       | 16 |
| 1 | 1 | 1 | - | 1-690691-1 | PLATE, SHEAR (REAR)      | 15 |
| 1 | 1 | 1 | - | 690462-1   | HOLDER, SHEAR (REAR)     | 14 |
| 1 | 1 | 1 | - | 690463-1   | SHEAR, FLOAT (REAR)      | 13 |
| 2 | 2 | 2 | - | 3-22280-3  | SPRING, SHEAR            | 12 |
| 2 | 2 | 2 | - | 690461-1   | STOP, SHEAR              | 11 |
| 1 | 1 | 1 | - | 690459-1   | HOLDER, SHEAR (FRONT)    | 10 |
| 1 | 1 | 1 | - | 462006-1   | SHEAR, FLOAT (FRONT)     | 9  |
| 1 | 1 | 1 | - | 1-904991-4 | ANVIL                    | 8  |
| 1 | 1 | 1 | - | 2-240641-0 | SPACER, DEPRESSOR (REAR) | 7  |
| 1 | 1 | 1 | - | 690468-1   | DEPRESSOR, SHEAR (REAR)  | 6  |
| 1 | 1 | 1 | - | 2-455889-0 | DEPRESSOR, SHEAR (FRONT) | 5  |
| 1 | 1 | 1 | - | 2-238011-3 | SPACER, BLOCK CRIMPER    | 4  |
| 1 | 1 | 1 | - | 9-904741-1 | CRIMPER, INSULATION      | 3  |

|   |   |   |   |             |               |   |
|---|---|---|---|-------------|---------------|---|
| 1 | 1 | 1 | - | 3-1490019-8 | CRIMPER, WIRE | 1 |
|---|---|---|---|-------------|---------------|---|

| POST FEED 1 5/8 STROKE | PRE FEED 1 1/8 STROKE | PRE FEED 1 5/8 STROKE |
|------------------------|-----------------------|-----------------------|
| (REF) 44 91 2          | (REF) 44 91 2         | (REF) 44 91 2         |
| ROTATED 180°           | ROTATED 180°          | ROTATED 180°          |
| 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.
- REMOVE SPRING PIN FROM RAM DURING ASSY
- CUT TO LENGTH AT ASSY

| 2                 | 2   | 2          | -   | 6-354779-2 | PIN, WIRE DISC (.3300)D         | 129 |
|-------------------|-----|------------|-----|------------|---------------------------------|-----|
| 2                 | 2   | 2          | -   | 5-354779-8 | PIN, WIRE DISC (.3280)C         | 128 |
| 2                 | 2   | 2          | -   | 5-354779-6 | PIN, WIRE DISC (.3270)B         | 127 |
| 2                 | 2   | 2          | -   | 5-354779-1 | PIN, WIRE DISC (.3245)A         | 126 |
| 1                 | 1   | 1          | -   | 986950-1   | WASHER, FLAT PRECISION          | 125 |
| 1                 | 1   | 1          | -   | 217238-1   | GENERAL INSTRUCTION PACKAGE     | 124 |
| 1                 | 1   | 1          | -   | 4088040    | SF APPL INST 408-8040           | 123 |
|                   |     |            |     |            |                                 | 122 |
| 1                 | 1   | 1          | -   | 4-21028-0  | SPRING,SLT SPRING (.093X.75)    | 121 |
| REF               | REF | REF        | -   | 1-21030-1  | PIN,DOWEL(Ø.187x.50)LEVER       | 120 |
| REF               | REF | REF        | -   | 1-21030-6  | PIN,DOWEL(Ø.187x1.25)HOUSING    | 119 |
| REF               | REF | REF        | -   | 21045-3    | RING,RET "C"(Ø.187)FD FING PIN  | 118 |
| 1                 | 1   | 1          | -   | 21024-5    | WASHER, LOCK(#10)ADJ BLOCK      | 117 |
| REF               | REF | REF        | -   | 21024-5    | WASHER,LOCK(#10)ADJ PLATE       | 116 |
| REF               | REF | REF        | -   | 21024-5    | WASHER,LOCK(#10)FEED GDE ROD    | 115 |
| 2                 | 2   | 2          | -   | 21024-2    | WASHER,LOCK(#4)FRONT STP GUIDE  | 114 |
| REF               | REF | REF        | -   | 5-21028-1  | PIN,SLT SPR(Ø.125x.50)ADJ ROD   | 113 |
|                   |     |            |     |            |                                 | 112 |
| 4                 | 4   | 4          | -   | 21024-4    | WASHER,LOCK(#8)STRIPPER         | 111 |
| REF               | REF | REF        | -   | 21899-4    | WASHER,FLAT(Ø5/16)SCREW ADJ     | 110 |
|                   |     |            |     |            |                                 | 109 |
|                   |     |            |     |            |                                 | 108 |
| REF               | REF | REF        | -   | 21068-5    | NUT,HEX(6-32)FEED ADJ           | 107 |
|                   |     |            |     |            |                                 | 106 |
| 1                 | 1   | 1          | -   | 22353-8    | SCR,SHLD(Ø.187x.25)DRAG LEVER   | 105 |
|                   |     |            |     |            |                                 | 104 |
| 1                 | 1   | 1          | -   | 21009-2    | SCR,SKT SET(1/4-20x.25 LW)RAM   | 103 |
| 2                 | 2   | 2          | -   | 21017-2    | SCR,DRIVE(#2x.19)ID PLATE       | 102 |
| REF               | REF | REF        | -   | 6-23715-5  | SCR,PAN HD(6-32x1.50)FEED ADJ   | 101 |
| 1                 | 1   | 1          | -   | 461264-1   | PLATE, IDENTIFICATION           | 100 |
| 2                 | 2   | 2          | -   | 5-21006-6  | SCR,SKT SET (10-32X.75)DRAG     | 99  |
| 1                 | 1   | 1          | -   | 22733-8    | SCR,BHC(8-32x.38 LW)ANVIL       | 98  |
| REF               | REF | REF        | -   | 2-21002-9  | SCR,BHC(10-32x.75)CAP           | 97  |
| REF               | REF | REF        | -   | 2-22733-8  | SCR,BHC(1/4-20x.62)HOUSING      | 96  |
| REF               | REF | REF        | -   | 2-21002-7  | SCR,BHC(10-32x.50)SG ADJ BLOCK  | 95  |
| 4                 | 4   | 4          | -   | 2-21002-2  | SCR,BHC(8-32x.50)TERM H DWN     | 94  |
| 2                 | 2   | 2          | -   | 1-21002-4  | SCR,BHC(4-40X.38)FT ST GD       | 93  |
| 1                 | 1   | 1          | -   | 1424350-1  | HOLDER, PIN, WIRED              | 92  |
| 1                 | 1   | 1          | -   | 1-21002-7  | SCR,BHC(6-32x.38)CAM            | 91  |
| 3                 | 3   | 3          | -   | 23147-7    | SPRING, DEPRESSOR               | 90  |
|                   |     |            |     |            |                                 | 89  |
| 2                 | 2   | 2          | -   | 1-21000-8  | SCR,SHC(6-32x.25)R SHEAR PLATE  | 88  |
| 2                 | 2   | 2          | -   | 2-21000-9  | SCR,SHC(8-32x.75)DEP-HOLD       | 87  |
| 1                 | 1   | 1          | -   | 2-22603-0  | SCR,HEX HD(8-32x.31)FEED FINGER | 86  |
| 2                 | 2   | 2          | -   | 1-21000-3  | SCR,SHC(4-40X.25)REAR ST GD     | 85  |
| 1                 | 1   | 1          | -   | 2-21000-7  | SCR,SHC(8-32x.50)STRIPPER       | 84  |
| REF               | REF | REF        | -   | 3-21000-7  | SCR,SHC(10-32x.75)FEED ROD GD   | 83  |
| REF               | REF | REF        | -   | 3-21000-6  | SCR,SHC(10-32x.62)FD ADJ BLK    | 82  |
| 1                 | 1   | 1          | -   | 3-21000-4  | SCR,SHC(10-32x.38)SG ADJ BL     | 81  |
| REF               | REF | REF        | -   | 3-21000-4  | SCR,SHC(10-32x.38)PIVOT BLK     | 80  |
| -                 | REF | -          | -   | 455749-1   | GUARD, WINDOW                   | 79  |
| REF               | -   | -          | -   | 679532-1   | INSERT, GUARD                   | 78  |
|                   |     |            |     |            |                                 | 77  |
| 1                 | 1   | 1          | -   | 1490524-1  | SPACER, DEPRESSOR               | 76  |
| 1                 | 1   | 1          | -   | 1490525-3  | DEPRESSOR, WIRE                 | 75  |
| 1                 | 1   | 1          | -   | 690603-1   | SPRING, ASSIST                  | 74  |
| 1                 | 1   | 1          | -   | 23030-1    | SCR,SHC(6-32x.25 SL)INS DISC    | 73  |
| REF               | REF | REF        | -   | 458109-1   | WASHER, SPECIAL                 | 72  |
| REF               | REF | REF        | -   | 690517-1   | SPACER                          | 71  |
| -3                | -2  | -1         | U/M |            |                                 |     |
| QTY REQD PER ASSY |     | PARTS LIST |     |            | ITEM NO                         |     |

|                                        |        |                                        |        |                                                           |           |                          |        |
|----------------------------------------|--------|----------------------------------------|--------|-----------------------------------------------------------|-----------|--------------------------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |        |                                        |        | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |           |                          |        |
| DIMENSIONS:<br>INCHES                  |        | TOLERANCES UNLESS OTHERWISE SPECIFIED: |        | NAME                                                      |           | SIDE FEED HDM APPLICATOR |        |
| 0 PL                                   | ± .005 | 1 PL                                   | ± .005 | APVD                                                      | T.ELBIN   | PRODUCT SPEC             | -      |
| 2 PL                                   | ± .005 | 3 PL                                   | ± .005 | APPLICATION SPEC                                          |           |                          | -      |
| 4 PL                                   | ± .005 | ANGLES                                 | ± .005 | WEIGHT                                                    |           |                          | -      |
| MATERIAL                               | -      | FINISH                                 | -      | SIZE                                                      | A1        | CAGE CODE                | 00779  |
| CUSTOMER DRAWING                       |        |                                        |        | DRAWING NO                                                | C-1385763 | RESTRICTED TO            | -      |
|                                        |        |                                        |        | SCALE                                                     | -         | SHEET                    | 1 OF 1 |
|                                        |        |                                        |        | REV                                                       | B2        |                          |        |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)

[www.lifeelectronics.ru](http://www.lifeelectronics.ru)