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LOC

DIST

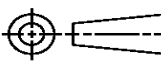
REVISIONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | G1  | ECR-16-011296 | 03OCT2016 | GK  | SD   |
|   |     |               |           |     |      |
|   |     |               |           |     |      |
|   |     |               |           |     |      |

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2836124-1

FOR REPLACEMENT PARTS FOR APPLICATOR 680197  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

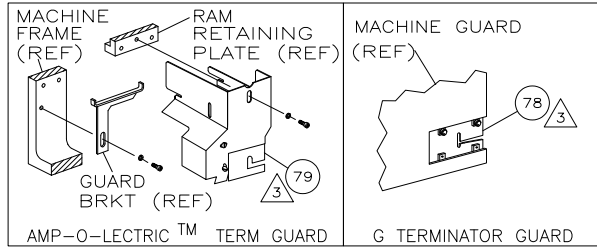
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
680197

|                                                                                       |  |                                                                 |                  |                  |                                                                                                       |                          |            |               |     |    |
|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|------------------|------------------|-------------------------------------------------------------------------------------------------------|--------------------------|------------|---------------|-----|----|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN                                                             | GOPALAKRISHNA HV |                  |  TE Connectivity |                          |            |               |     |    |
|                                                                                       |  | CHK                                                             | GOPALAKRISHNA HV |                  |                                                                                                       |                          |            |               |     |    |
| DIMENSIONS:                                                                           |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                          |                  | APVD             | NAME                                                                                                  |                          |            |               |     |    |
|  |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |                  | STOUGH DALE      |                                                                                                       | SIDE FEED HDM APPLICATOR |            |               |     |    |
|                                                                                       |  |                                                                 |                  | PRODUCT SPEC     |                                                                                                       |                          |            |               |     |    |
|                                                                                       |  |                                                                 |                  | APPLICATION SPEC |                                                                                                       |                          |            |               |     |    |
|                                                                                       |  |                                                                 |                  |                  |                                                                                                       |                          |            |               |     |    |
| MATERIAL                                                                              |  | FINISH                                                          |                  | WEIGHT           | SIZE                                                                                                  | CAGE CODE                | DRAWING NO | RESTRICTED TO |     |    |
|                                                                                       |  |                                                                 |                  |                  | A3                                                                                                    |                          | ©- 680197  |               |     |    |
| CUSTOMER ACCESSIBLE PRODUCTION DRAWING                                                |  |                                                                 |                  | SCALE            | SHEET                                                                                                 | 1                        | OF         | 2             | REV | G1 |

680197

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (1SD STANDARDS)  
THIS DRAWING IS A CONTROLLED DOCUMENT.

| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 680197-1    | G   | 122500-1   |
| 680197-2    | G   | 565435-5   |
| 680197-3    | G   | 354500-1   |



| TERMINAL NAME: METRIMATE POWER CONTACT |                |               |                          |             |        |
|----------------------------------------|----------------|---------------|--------------------------|-------------|--------|
| PIN                                    | SOCKET         | CRIMPING DATA |                          |             |        |
| 213841-2                               | 213843-2       | PAD LTR       | CRIMP HEIGHT             | WIRE SIZE   |        |
|                                        |                | A             | .119 ±.002 (3.02 ±.05mm) | 8           |        |
|                                        |                | B             | .104 ±.002 (2.64 ±.05mm) | 10          |        |
|                                        |                | C             | NOT                      | USED        |        |
|                                        |                | D             | NOT                      | USED        |        |
|                                        |                | CRIMP         | SIZE                     | TYPE        | RANGE  |
|                                        |                | WIRE          | .180 [4.57mm]            | F           | 10-8   |
|                                        |                | INSUL         |                          |             |        |
| WIRE STRIP LENGTH                      | TERM APPL SPEC | FEED          | APPL INSTRUCTION         | SET UP GAGE | LAYOUT |
| -                                      | 114-10043      | .750          | 408-8040                 | 458637-1    | L1671  |

|    |               |                |
|----|---------------|----------------|
| -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 |

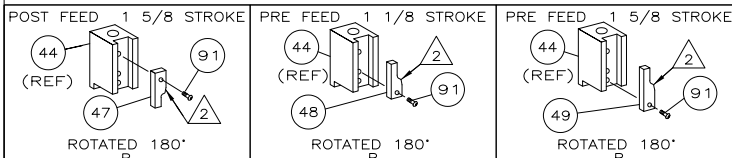
|     |     |     |   |            |                             |    |
|-----|-----|-----|---|------------|-----------------------------|----|
| 1   | 1   | 1   | - | 1-694433-6 | PAWL, FEED                  | 57 |
| REF | REF | REF | - | 240624-1   | PIN, FEED FINGER            | 56 |
| REF | REF | REF | - | 691499-1   | SPRING, FEED FINGER         | 54 |
| REF | REF | REF | - | 690541-1   | HOLDER, FEED FINGER         | 53 |
| REF | REF | REF | - | 455679-2   | LEVER, TERMINAL FEED ARM    | 52 |
| 1   | 1   | 1   | - | 811242-2   | BUMPER, HOLDDOWN            | 51 |
| 1   | 1   | 1   | - | 690753-1   | SPACER, TONKER              | 50 |
| 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   | - | 459456-2   | 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   | - | 1-690124-0 | WASHER, RAM                 | 42 |
| 1   | 1   | 1   | - | 7-21002-9  | BOLT, CRIMPER(5/16x1.00)    | 41 |

|     |     |     |   |            |                         |    |
|-----|-----|-----|---|------------|-------------------------|----|
| 1   | 1   | 1   | - | 690223-2   | SPACER, INSULATION DISC | 39 |
| 1   | 1   | 1   | - | 354777-1   | WIRE DISC, PLASTIC      | 38 |
| 1   | 1   | 1   | - | 22480-5    | WASHER, SPRING          | 37 |
| 1   | 1   | 1   | - | 690212-1   | POST, RAM               | 36 |
| 1   | 1   | 1   | - | 690786-5   | SUPPORT, TERMINAL       | 35 |
| REF | REF | REF | - | 455675-1   | PLATE, BASE             | 34 |
| 1   | 1   | 1   | - | 690432-3   | SCREW, ADJUSTMENT       | 33 |
| REF | REF | REF | - | 455689-1   | BLOCK, STRIP GUIDE ADJ  | 32 |
| 1   | 1   | 1   | - | 458144-1   | PLATE, STRIP GUIDE      | 31 |
| 1   | 1   | 1   | - | 1-455888-6 | SPACER, FRONT SHEAR DEP | 30 |
| 2   | 2   | 2   | - | 1-22284-0  | SPRING, DRAG            | 29 |
| 1   | 1   | 1   | - | 240793-1   | LEVER, DRAG RELEASE     | 28 |
| 1   | 1   | 1   | - | 240792-1   | DRAG, TERMINAL          | 27 |
| 1   | 1   | 1   | - | 5-690504-8 | GUIDE, STRIP (REAR)     | 26 |
| 1   | 1   | 1   | - | 690438-1   | GUIDE, STRIP (FRONT)    | 25 |
| -   | -   | 1   | - | 690472-2   | STRIPPER                | 24 |
| REF | REF | REF | - | 4-22284-9  | SPRING, FEED RETURN     | 23 |
| -   | -   | -   | - | -          | -                       | 22 |
| 1   | 1   | -   | - | 690472-1   | STRIPPER                | 21 |

|   |   |   |   |          |                     |    |
|---|---|---|---|----------|---------------------|----|
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 20 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 19 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 18 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 17 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 16 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 15 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 14 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 13 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 12 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 11 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 10 |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 9  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 8  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 7  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 6  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 5  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 4  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 3  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 2  |
| 1 | 1 | 1 | - | 691667-3 | GUARD, CHIP (FRONT) | 1  |

|            |          |     |     |            |                                  |         |
|------------|----------|-----|-----|------------|----------------------------------|---------|
| 2          | 2        | 2   | -   | 7-354778-8 | PIN, WIRE DISC (.2885)B          | 129     |
| 2          | 2        | 2   | -   | 4-354778-1 | PIN, WIRE DISC (.2700)A          | 127     |
| 1          | 1        | 1   | -   | 986950-1   | WASHER, FLAT PRECISION           | 126     |
| REF        | REF      | REF | -   | 21045-3    | RING, RET "C"(.187)FD FING PIN   | 125     |
| REF        | REF      | REF | -   | 5-21028-1  | PIN, SLT SPR(.125x.50)ADJ ROD    | 124     |
| 1          | 1        | 1   | -   | 4-21028-0  | PIN, SLT SPR(.093x.75)ST GDE PL  | 123     |
| REF        | REF      | REF | -   | 1-21030-1  | PIN, DOWEL(.187x.50)LEVER        | 122     |
| REF        | REF      | REF | -   | 1-21030-6  | PIN, DOWEL(.187x1.25)HOUSING     | 121     |
| 1          | 1        | 1   | -   | 21024-5    | WASHER, LOCK(#10)ADJ BLOCK       | 119     |
| REF        | REF      | REF | -   | 21024-5    | WASHER, LOCK(#10)ADJ PLATE       | 118     |
| REF        | REF      | REF | -   | 21024-5    | WASHER, LOCK(#10)FEED GDE ROD    | 117     |
| 2          | 2        | 2   | -   | 21024-2    | WASHER, LOCK(#4)FRONT STP GUIDE  | 116     |
| 4          | 4        | 4   | -   | 21024-4    | WASHER, LOCK(#8)STRIPPER         | 115     |
| REF        | REF      | REF | -   | 21899-4    | WASHER, FLAT(.05/16)SCREW ADJ    | 114     |
| 1          | 1        | 1   | -   | 21018-5    | NUT, HEX(NO.6)HOLDDOWN           | 113     |
| REF        | REF      | REF | -   | 21018-5    | NUT, HEX(6-32)FEED ADJ           | 112     |
| 1          | 1        | 1   | -   | 22353-8    | SCR, SHLD(.187x.25)DRAG LEVER    | 111     |
| -          | -        | -   | -   | -          | -                                | 110     |
| 1          | 1        | 1   | -   | 21009-2    | SCR, SKT SET(1/4-20x.25 LW)RAM   | 109     |
| 2          | 2        | 2   | -   | 21017-2    | SCR, DRIVE(#2x.19)ID PLATE       | 108     |
| REF        | REF      | REF | -   | 6-23715-5  | SCR, PAN HD(6-32x1.50)FEED ADJ   | 107     |
| 1          | 1        | 1   | -   | 461264-1   | PLATE, IDENTIFICATION            | 106     |
| 2          | 2        | 2   | -   | 5-21006-6  | SCR, SET(10-32x.75)DRAG          | 105     |
| 1          | 1        | 1   | -   | 22733-8    | SCR, BHC(8-32x.38 LW)ANVIL       | 104     |
| REF        | REF      | REF | -   | 2-21002-9  | SCR, BHC(10-32x.75)CAP           | 103     |
| REF        | REF      | REF | -   | 2-22733-8  | SCR, BHC(1/4-20x.62)HOUSING      | 102     |
| REF        | REF      | REF | -   | 2-21002-7  | SCR, BHC(10-32x.50)SG ADJ BLOCK  | 101     |
| 6          | 6        | 6   | -   | 2-21002-2  | SCR, BHC(8-32x.50)TERM H DWN     | 100     |
| 1          | 1        | 1   | -   | 1-21002-7  | SCR, BHC(6-32x.38)CAM            | 99      |
| -          | -        | -   | -   | -          | -                                | 98      |
| 1          | 1        | 1   | -   | 2-22603-0  | SCR, HEX HD(8-32x.31)FEED FINGER | 97      |
| 2          | 2        | 2   | -   | 1-21000-3  | SCR, SHC(4-40x.25)F ST GUIDE     | 96      |
| 3          | 3        | 3   | -   | 2-21000-7  | SCR, SHC(8-32x.50)STRIPPER       | 95      |
| REF        | REF      | REF | -   | 3-21000-7  | SCR, SHC(10-32x.75)FEED ROD GD   | 94      |
| REF        | REF      | REF | -   | 3-21000-6  | SCR, SHC(10-32x.62)FD ADJ BLK    | 93      |
| 1          | 1        | 1   | -   | 3-21000-4  | SCR, SHC(10-32x.38)SG ADJ BL     | 92      |
| REF        | REF      | REF | -   | 3-21000-4  | SCR, SHC(10-32x.38)PIVOT BLK     | 91      |
| -          | REF      | -   | -   | 455749-1   | GUARD, WINDOW                    | 90      |
| REF        | -        | -   | -   | 679532-1   | INSERT, GUARD                    | 89      |
| REF        | REF      | REF | -   | 458109-1   | WASHER, SPECIAL                  | 88      |
| REF        | REF      | REF | -   | 690517-1   | SPACER                           | 87      |
| -3         | -2       | -1  | U/M | PART NO    | DESCRIPTION                      | ITEM NO |
| PARTS LIST |          |     |     |            |                                  |         |
| QTY REQD   | PER ASSY |     |     |            |                                  |         |

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



LOC  
A  
DIST  
66  
BENCH MACHINE  
OR  
LEADMAKER

|   |               |                 |      |     |
|---|---------------|-----------------|------|-----|
| G | ECR-12-012382 | 7-2012          | MY   | GB  |
| P | LTR           | REVISION RECORD | DATE | DWN |

|                                           |                                            |                                                                     |                               |               |                 |
|-------------------------------------------|--------------------------------------------|---------------------------------------------------------------------|-------------------------------|---------------|-----------------|
| DIMENSIONS:<br>INCHES                     | TOLERANCES, UNLESS<br>OTHERWISE SPECIFIED: | DWN<br>M. O'BRIEN<br>CHK<br>C.ERISMAN<br>APVD<br>A. BEDDICK<br>NAME | 9-15-95<br>9/15/95<br>9/15/95 | MATERIAL<br>- | HEAT TREAT<br>- |
| 0 PLG<br>1 PLG<br>2 PLG<br>3 PLG<br>4 PLG | ±<br>±<br>±<br>±<br>±                      | TE Connectivity                                                     |                               |               |                 |
| ANGLES:<br>SURFACE TEXTURE                | ✓                                          | SIDE FEED HDM APPLICATOR                                            |                               |               |                 |
| SCALE<br>A1                               | DRAWING NO<br>680197                       | SHEET<br>1                                                          | OF<br>1                       | REV<br>G      |                 |

GUSTOMER ACCESSIBLE PRODUCTION DRAWING

## Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

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На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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