

|                              |     |                          |                     |                      |  |
|------------------------------|-----|--------------------------|---------------------|----------------------|--|
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| PART<br>NUMBER               | REV | FIRST<br>USED            | POWER UNIT          | FEED TYPE            |  |
| 1852633-1                    | H   | 122500-1                 | LEADMAKER & BENCH G | AIR FEED             |  |
| 1852633-2                    | H   | 565435-5                 | BENCH MODEL K       | AIR FEED             |  |
| 7-1852633-7                  | A   |                          |                     |                      |  |

6

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SUPERSEDED BY 1852633-1  
OBSOLETE

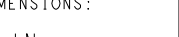
|                                                             |                            |                              |                               |         |                      |                  |             |
|-------------------------------------------------------------|----------------------------|------------------------------|-------------------------------|---------|----------------------|------------------|-------------|
| TERMINAL NAME: RECEPTACLE, FLAG, FASTIN-FASTON, .250 SERIES |                            |                              |                               |         |                      |                  |             |
| -                                                           | 1742543-1                  | TE TERMINAL - TE CRIMP SPECS |                               |         |                      |                  |             |
| -                                                           | 1742543-4                  |                              |                               |         |                      |                  |             |
| -                                                           | -                          | CRIMP HEIGHT                 |                               |         | WIRE SIZE            |                  | -           |
| -                                                           | -                          | .058±.002                    |                               |         | (1)14 or (1)16+(1)18 |                  | C3          |
| -                                                           | -                          | .053±.002                    |                               |         | (2)18                |                  | D3          |
| -                                                           | -                          | .050±.002                    |                               |         | 16                   |                  | E1          |
| -                                                           | -                          | .046±.002                    |                               |         | 18                   |                  | E6          |
| -                                                           | -                          | CRIMP                        | SIZE                          | TYPE    | RANGE                |                  |             |
| -                                                           | -                          |                              |                               |         |                      |                  |             |
| -                                                           | -                          |                              |                               |         |                      |                  |             |
| -                                                           | -                          | WIRE                         | .160                          | TAB LOC | 18-14                |                  |             |
|                                                             |                            | INSUL                        | .180                          | O       | .110-.210            |                  |             |
|                                                             |                            |                              |                               |         |                      |                  |             |
| WIRE STRIP LENGTH<br>.205-.235                              | TERM APPL SPEC<br>114-2078 | FEED<br>.820                 | APPL INSTRUCTIONS<br>408-8037 |         |                      | SET UP GAGE<br>- | LAYOUT<br>- |

SUPERSEDED BY 1852633-1

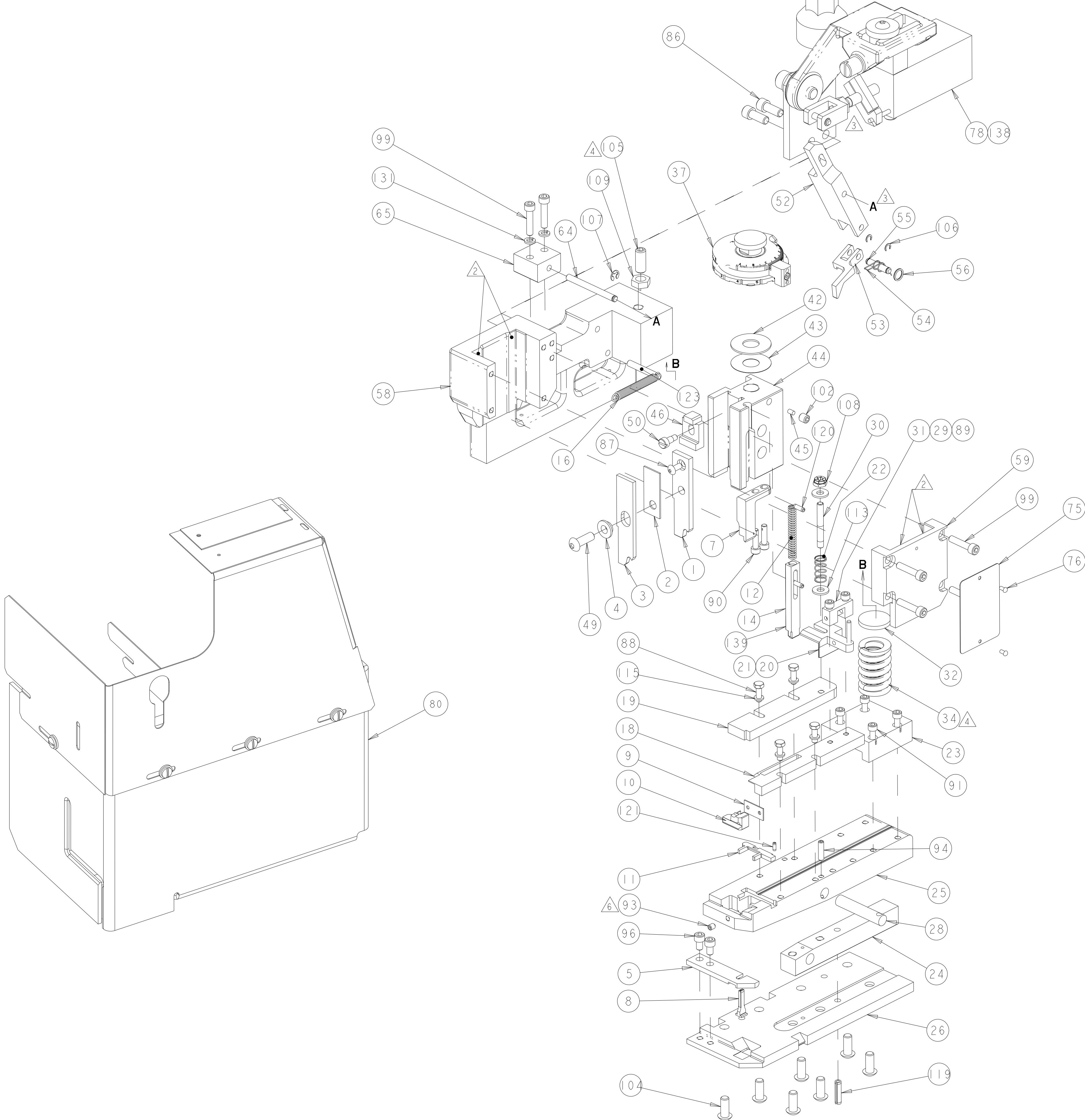
|                                                             |                            |                              |                               |         |                  |             |
|-------------------------------------------------------------|----------------------------|------------------------------|-------------------------------|---------|------------------|-------------|
| TERMINAL NAME: RECEPTACLE, FLAG, FASTIN-FASTON, .250 SERIES |                            |                              |                               |         |                  |             |
| -                                                           | 1742543-3                  | TE TERMINAL - TE CRIMP SPECS |                               |         |                  |             |
| -                                                           | 2238197-3                  |                              |                               |         |                  |             |
| -                                                           | -                          | CRIMP HEIGHT                 |                               |         | WIRE SIZE        | -           |
| -                                                           | -                          | .070±.002                    |                               |         | 12               | A6          |
| -                                                           | -                          | .058±.002                    |                               |         | 14               | C3          |
| -                                                           | -                          | .050±.002                    |                               |         | 16               | E1          |
| -                                                           | -                          | .046±.002                    |                               |         | 18               | E6          |
| -                                                           | -                          | CRIMP                        | SIZE                          | TYPE    | RANGE            |             |
| -                                                           | -                          |                              |                               |         |                  |             |
| -                                                           | -                          | WIRE                         | .160                          | TAB LOC | 18-12            |             |
|                                                             |                            | INSUL                        | .180                          | O       | .110-.210        |             |
|                                                             |                            |                              |                               |         |                  |             |
| WIRE STRIP LENGTH<br>.205-.235                              | TERM APPL SPEC<br>114-2078 | FEED<br>.820                 | APPL INSTRUCTIONS<br>408-8037 |         | SET UP GAGE<br>- | LAYOUT<br>- |

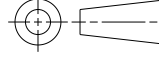
[illegible]

| OBSOLETE | SUPERSEDED BY<br>1852633-1 |    |     |         | LOC         | DIST                                 | REVISIONS                 |     |               |    |           |     |         |
|----------|----------------------------|----|-----|---------|-------------|--------------------------------------|---------------------------|-----|---------------|----|-----------|-----|---------|
|          |                            |    |     |         | A           | 66                                   | P                         | LTR | DESCRIPTION   |    | DATE      | DWN | APVD    |
|          |                            |    |     |         |             |                                      |                           | H   | ECR-18-000214 |    | 05JAN2018 | AW  | GB      |
|          |                            |    |     |         |             |                                      |                           | H1  | ECR-18-004490 |    | 26MAR2018 | FL  | GB      |
|          |                            |    |     |         |             |                                      |                           | H2  | ECR-18-015893 |    | 13OCT2018 | YY  | CT      |
|          |                            |    |     |         |             | H3                                   | REVISED PER ECR-23-189986 |     | 18OCT2023     | GK | TE        |     |         |
|          |                            |    | I   | -       | 21061-9     | SCR, SET, CONE POINT 8-32 X .250     |                           |     |               |    |           |     | 93      |
|          | 4                          | 4  | -   |         | 2-21000-9   | SCR, SKT HD CAP 8-32 X .750          |                           |     |               |    |           |     | 91      |
|          | 2                          | 2  | -   |         | 1-23030-1   | SCR, SKT HD CAP, S-LOCK, 8-32 X .625 |                           |     |               |    |           |     | 90      |
|          | 2                          | 2  | -   |         | 2-21000-8   | SCR, SKT HD CAP 8-32 X .625          |                           |     |               |    |           |     | 89      |
|          | 4                          | 4  | -   |         | 2-22603-3   | SCR, HEX HD CAP, IN                  |                           |     |               |    |           |     | 88      |
|          |                            |    | I   | -       | 2-21002-1   | SCR, BTN SKT HD CAP 8-32 X .375      |                           |     |               |    |           |     | 87      |
|          | 2                          | 2  | -   |         | 21001-3     | SCR, SKT HD CAP 1/4-20 X .625        |                           |     |               |    |           |     | 86      |
|          |                            |    | -   | -       | 457244-2    | GUARD ASSEMBLY                       |                           |     |               |    |           |     | 80      |
|          | 2                          | 2  | -   |         | 3-21000-4   | SCR, SHC (10-32X.25)                 |                           |     |               |    |           |     | 79      |
|          |                            |    | -   | -       | 457098-7    | AIR FEED ASSEMBLY                    |                           |     |               |    |           |     | 78      |
|          |                            |    | -   | -       | 694427-1    | PLATE, APPLICATOR, MOUNTING          |                           |     |               |    |           |     | 77      |
|          | 2                          | 2  | -   |         | 21017-2     | SCREW, DRIVE                         |                           |     |               |    |           |     | 76      |
|          |                            |    | I   | -       | 461264-5    | PLATE, IDENTIFICATION                |                           |     |               |    |           |     | 75      |
|          |                            |    | I   | -       | 456987-1    | BLOCK, PIVOT                         |                           |     |               |    |           |     | 65      |
|          |                            |    | I   | -       | 457058-1    | PIN, PIVOT                           |                           |     |               |    |           |     | 64      |
|          |                            |    | I   | -       | 455164-1    | CAP, RAM                             |                           |     |               |    |           |     | 59      |
|          |                            |    | I   | -       | 457079-1    | HOUSING, MACHINING                   |                           |     |               |    |           |     | 58      |
|          |                            |    | I   | -       | 25745-1     | RING, SPLIT                          |                           |     |               |    |           |     | 56      |
|          |                            |    | I   | -       | 240624-1    | PIN, FEED FINGER                     |                           |     |               |    |           |     | 55      |
|          |                            |    | I   | -       | 691499-1    | SPRING-FEED FINGER                   |                           |     |               |    |           |     | 54      |
|          |                            |    | I   | -       | 454568-1    | FINGER, FEED                         |                           |     |               |    |           |     | 53      |
|          |                            |    | I   | -       | 457057-2    | PIVOT ARM                            |                           |     |               |    |           |     | 52      |
|          |                            |    | I   | -       | 22353-8     | SCR, SHLD, SLOT HD, 3/16 DIA         |                           |     |               |    |           |     | 50      |
|          |                            |    | I   | -       | 3-21002-5   | SCR, BTN SKT HD CAP 1/4-20 X .750    |                           |     |               |    |           |     | 49      |
|          |                            |    | I   | -       | 690578-1    | INSULATION ADJUST BLOCK              |                           |     |               |    |           |     | 46      |
|          |                            |    | I   | -       | 690191-1    | PLUG,NYLON                           |                           |     |               |    |           |     | 45      |
|          |                            |    | I   | -       | 454574-1    | RAM, SPECIAL                         |                           |     |               |    |           |     | 44      |
|          |                            |    | I   | -       | 690125-1    | SHIM SUB-ASSY                        |                           |     |               |    |           |     | 43      |
|          |                            |    | I   | -       | 1-469367-1  | SHIM                                 |                           |     |               |    |           |     | 42      |
|          |                            |    | I   | -       | 879103-3    | DISC ADJUSTABLE -F                   |                           |     |               |    |           |     | 37      |
|          |                            |    | I   | -       | 3-23846-5   | SPRING, DIE                          |                           |     |               |    |           |     | 34      |
|          |                            |    | I   | -       | 690573-1    | SPACER, SPRING                       |                           |     |               |    |           |     | 32      |
|          |                            |    | I   | -       | 454569-1    | MOUNT, DRAG                          |                           |     |               |    |           |     | 31      |
|          |                            |    | I   | -       | 1-22354-8   | STUD, THREADED                       |                           |     |               |    |           |     | 30      |
|          |                            |    | I   | -       | 21030-2     | PIN, DOWEL .1250 X .500              |                           |     |               |    |           |     | 29      |
|          |                            |    | I   | -       | 1633530-1   | PIN, HINGE                           |                           |     |               |    |           |     | 28      |
|          |                            |    | I   | -       | 684905-1    | PLATE, BASE                          |                           |     |               |    |           |     | 26      |
|          |                            |    | I   | -       | 454579-4    | BAR, HINGE                           |                           |     |               |    |           |     | 25      |
|          |                            |    | I   | -       | 690571-1    | STABILIZER                           |                           |     |               |    |           |     | 24      |
|          |                            |    | I   | -       | 690585-1    | BLOCK, SPRING PRESSURE               |                           |     |               |    |           |     | 23      |
|          |                            |    | I   | -       | 22282-5     | SPRING, COMPRESSION                  |                           |     |               |    |           |     | 22      |
|          |                            |    | I   | -       | 21030-6     | PIN, DOWEL .1250 X 1.000             |                           |     |               |    |           |     | 21      |
|          |                            |    | I   | -       | 454570-2    | DRAG, STOCK                          |                           |     |               |    |           |     | 20      |
|          |                            |    | I   | -       | 454573-2    | GUIDE, STRIP, REAR                   |                           |     |               |    |           |     | 19      |
|          |                            |    | I   | -       | 454571-6    | GUIDE, FRONT STRIP                   |                           |     |               |    |           |     | 18      |
|          |                            |    | I   | -       | 2-22287-6   | SPRING, EXTENSION                    |                           |     |               |    |           |     | 16      |
|          |                            |    | I   | -       | 692134-1    | TERMINAL POSITIONER                  |                           |     |               |    |           |     | 14      |
|          |                            |    | I   | -       | 5-22280-5   | SPRING, COMPRESSION                  |                           |     |               |    |           |     | 12      |
|          |                            |    | I   | -       | 454711-5    | PLATE, REAR SHEAR                    |                           |     |               |    |           |     | 11      |
|          |                            |    | I   | -       | 1633080-2   | ANVIL, INSERT                        |                           |     |               |    |           |     | 10      |
|          |                            |    | I   | -       | 690569-1    | PLATE, SHEAR, FRONT                  |                           |     |               |    |           |     | 9       |
|          |                            |    | I   | -       | 690575-1    | ANVIL, REVERSIBLE                    |                           |     |               |    |           |     | 8       |
|          |                            |    | I   | -       | 854422-3    | BLADE, SHEAR                         |                           |     |               |    |           |     | 7       |
|          |                            |    | I   | -       | 684906-1    | ANVIL RETAINING                      |                           |     |               |    |           |     | 5       |
|          |                            |    | I   | -       | 690574-1    | SPACER, TUBULAR                      |                           |     |               |    |           |     | 4       |
|          |                            |    | I   | -       | 690588-1    | CRIMPER, INSULATION PREMIUM          |                           |     |               |    |           |     | 3       |
|          |                            |    | I   | -       | 681153-1    | SPACER, CRIMPER                      |                           |     |               |    |           |     | 2       |
|          |                            |    | I   | -       | 690587-1    | CRIMPER, WIRE                        |                           |     |               |    |           |     | 1       |
| -77      | -2                         | -1 | U/M | PART NO | DESCRIPTION |                                      |                           |     |               |    |           |     | ITEM NO |

|                                                                                       |  |                                         |  |                                                                                                       |        |
|---------------------------------------------------------------------------------------|--|-----------------------------------------|--|-------------------------------------------------------------------------------------------------------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>R. O. WILSON 07FEB2008           |  |  TE Connectivity |        |
|                                                                                       |  | CHK<br>R. O. WILSON 07FEB2008           |  |                                                                                                       |        |
| DIMENSIONS:                                                                           |  | TOLERANCES, UNLESS OTHERWISE SPECIFIED: |  | NAME<br>END FEED HINGE BAR APPLICATOR                                                                 |        |
| IN                                                                                    |  |                                         |  |                                                                                                       |        |
|  |  | 0 PLC ±.1                               |  | PRODUCT SPEC                                                                                          |        |
|                                                                                       |  | 1 PLC ±.1                               |  | APPLICATION SPEC                                                                                      |        |
|                                                                                       |  | 2 PLC ±.1                               |  | SIZE                                                                                                  |        |
|                                                                                       |  | 3 PLC ±.1                               |  | CAGE CODE                                                                                             |        |
|                                                                                       |  | 4 PLC ±.1                               |  | DRAWING NO                                                                                            |        |
| MATERIAL                                                                              |  | WEIGHT                                  |  | RESTRICTED TO                                                                                         |        |
| -                                                                                     |  | -                                       |  | A 100779 C-1852633                                                                                    |        |
| CUSTOMER ACCESSIBLE PRODUCTION DRAWING                                                |  |                                         |  | SCALE                                                                                                 | 1:1    |
|                                                                                       |  |                                         |  | SHEET                                                                                                 | 1 OF 2 |
|                                                                                       |  |                                         |  | REV                                                                                                   | H3     |

| LOC |    | DIST |     | REVISIONS   |      |     |      |  |
|-----|----|------|-----|-------------|------|-----|------|--|
| A   | 66 | P    | LTR | DESCRIPTION | DATE | DWN | APVD |  |
|     |    | -    | -   | SEE SHEET 1 | -    | -   | -    |  |
|     |    |      |     |             |      |     |      |  |
|     |    |      |     |             |      |     |      |  |



|                                                                                       |  |                                        |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN R.O.WILSON 06FEB2008               |  TE Connectivity |  |
|                                                                                       |  | CHK R.O.WILSON 07FEB2008               |                                                                                                       |  |
| DIMENSIONS:                                                                           |  | APVD T. ELBIN 07FEB2008                | NAME                                                                                                  |  |
| IN                                                                                    |  | PRODUCT SPEC                           | END FEED HINGE BAR APPLICATOR                                                                         |  |
|  |  | APPLICATION SPEC                       |                                                                                                       |  |
|                                                                                       |  | WEIGHT                                 |                                                                                                       |  |
|                                                                                       |  | CUSTOMER ACCESSIBLE PRODUCTION DRAWING |                                                                                                       |  |
|                                                                                       |  | SCALE 3:5                              | SHEET 2 OF 2                                                                                          |  |
| MATERIAL                                                                              |  | SIZE CAGE CODE DRAWING NO              | RESTRICTED TO                                                                                         |  |
|                                                                                       |  | A100779C=1852633                       |                                                                                                       |  |
|                                                                                       |  | REV H3                                 |                                                                                                       |  |