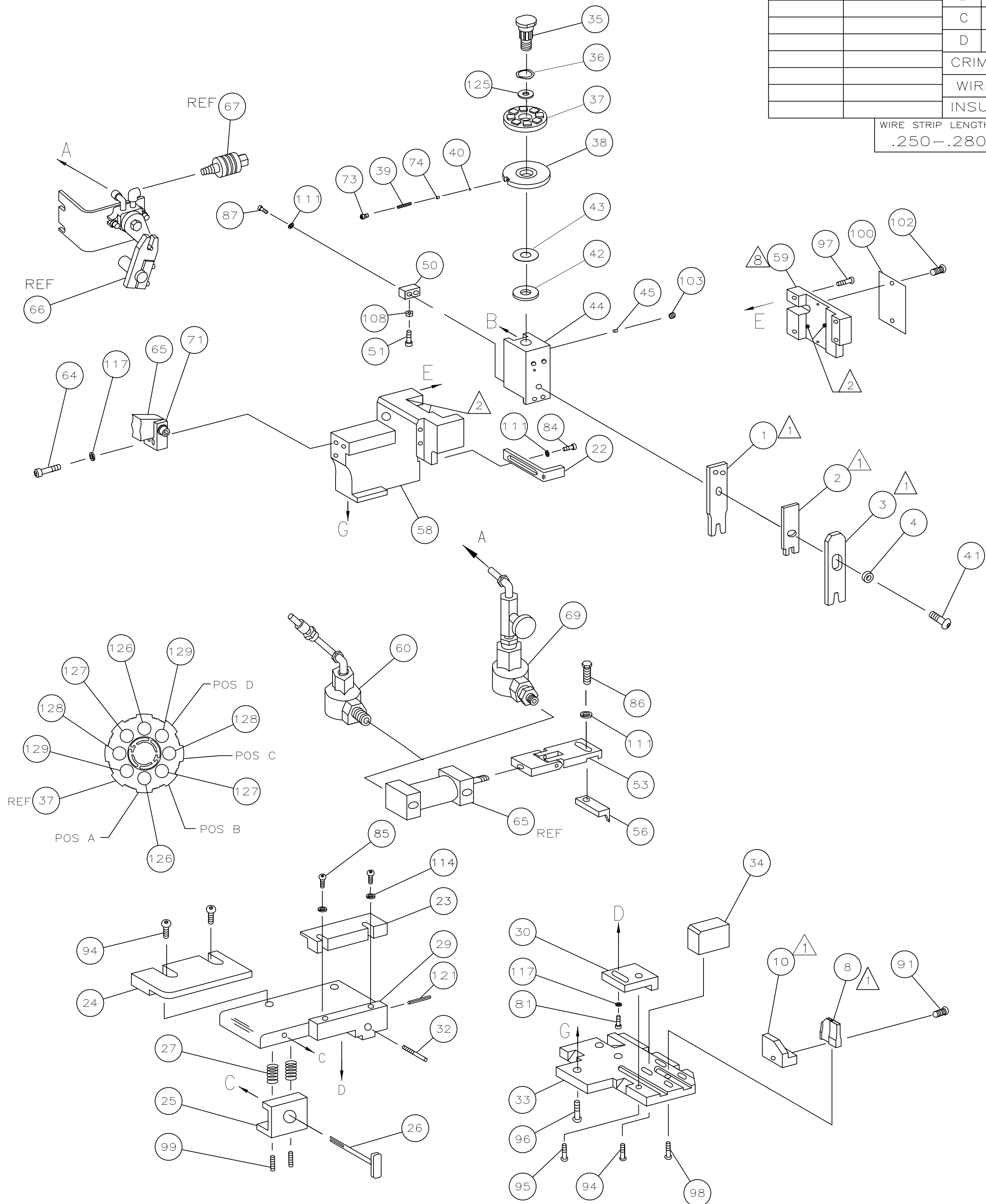


| PART<br>NUMBER | REV | FIRST<br>USED |
|----------------|-----|---------------|
| 680263-1       | E   | 122500-1      |
| 680263-2       | E   | 565435-5      |

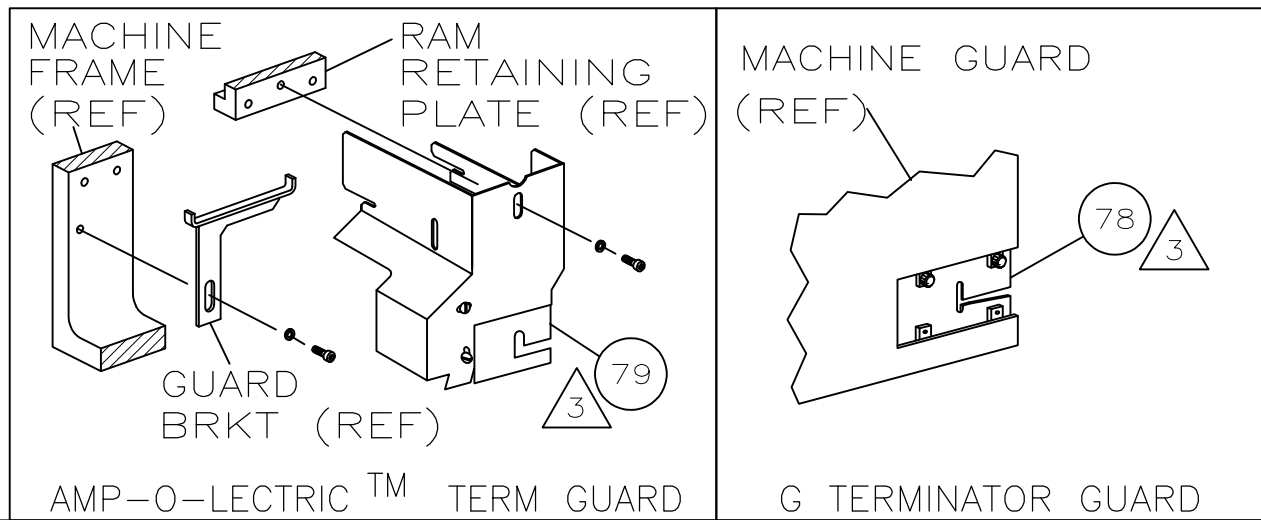
| TERMINAL NAME: CONNECTOR CLIP |         |                                                                                                 |                     |       |       |          |         |                      |       |             |          |           |
|-------------------------------|---------|-------------------------------------------------------------------------------------------------|---------------------|-------|-------|----------|---------|----------------------|-------|-------------|----------|-----------|
| AMP P/N                       | MFG P/N | CRIMPING DATA  |                     |       |       |          |         |                      |       |             |          |           |
| 356023                        | 50932   | PAD LTR                                                                                         | CRIMP HEIGHT (WIRE) |       |       |          | PAD NO  | CRIMP HEIGHT (INSUL) |       |             |          | WIRE SIZE |
|                               |         | A                                                                                               | .115                | ±.005 | [2.92 | ±0.13mm] | 5       | .167                 | ±.005 | [4.24       | ±0.13mm] | 10        |
|                               |         | B                                                                                               | .109                | ±.005 | [2.77 | ±0.13mm] | 4       | .161                 | ±.005 | [4.09       | ±0.13mm] | 12        |
|                               |         | C                                                                                               | .104                | ±.005 | [2.64 | ±0.13mm] | 6       | .137                 | ±.005 | [3.48       | ±0.13mm] | 14        |
|                               |         | D                                                                                               | .099                | ±.005 | [2.51 | ±0.13mm] | 8       | .117                 | ±.005 | [2.97       | ±0.13mm] | 16        |
|                               |         | CRIMP                                                                                           | SIZE                |       |       |          | TYPE    | RANGE                |       |             |          |           |
|                               |         | WIRE                                                                                            | .200 [5.08mm]       |       |       |          | OVERLAP | 16-10                |       |             |          |           |
|                               |         | INSUL                                                                                           | .275 [6.93mm]       |       |       |          | OVERLAP | Ø.167 MAX            |       |             |          |           |
|                               |         | WIRE STRIP LENGTH                                                                               | TERM APPL SPEC      |       |       |          | FEED    | APPL INSTRUCTION     |       | SET UP GAGE | LAYOUT   |           |
|                               |         | .250-.280                                                                                       | NONE                |       |       |          | .773    | 408-8040             |       | 458637-1    | L1733    |           |

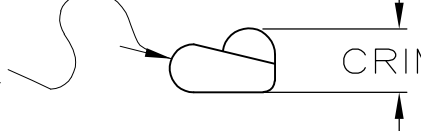
|    |                               |         |
|----|-------------------------------|---------|
| -1 | LEADMAKER OR<br>BENCH MODEL G | AIRFEED |
| -2 | BENCH MODEL K                 | AIRFEED |



|                   |     |     |            |                                 |         |
|-------------------|-----|-----|------------|---------------------------------|---------|
| 2                 | 2   | —   | 7-354778-7 | PIN, WIRE DISC (.2880)D         | 129     |
| 2                 | 2   | —   | 6-354778-9 | PIN, WIRE DISC (.2840)C         | 128     |
| 2                 | 2   | —   | 5-354778-7 | PIN, WIRE DISC (.2780)B         | 127     |
| 2                 | 2   | —   | 5-354778-1 | PIN, WIRE DISC (.2750)A         | 126     |
| 1                 | 1   | —   | 986950-1   | WASHER, FLAT PRECISION          | 125     |
| 1                 | 1   | —   | 217238-1   | DOCUMENTATION PACKAGE           | 124     |
| 1                 | 1   | —   | 4088040    | SF APPL INST 408-8040           | 123     |
|                   |     |     |            |                                 | 122     |
| 1                 | 1   | —   | 3-21028-8  | PIN,SLT SPR(Ø.093X.62)ST GDE PL | 121     |
|                   |     |     |            |                                 | 120     |
|                   |     |     |            |                                 | 119     |
|                   |     |     |            |                                 | 118     |
| 3                 | 3   | —   | 21024-5    | WASHER, LOCK(#10)ADJ BLOCK      | 117     |
|                   |     |     |            |                                 | 116     |
|                   |     |     |            |                                 | 115     |
| 2                 | 2   | —   | 21024-2    | WASHER,LOCK(#4)FRONT STP GUIDE  | 114     |
|                   |     |     |            |                                 | 113     |
|                   |     |     |            |                                 | 112     |
| 4                 | 4   | —   | 21024-4    | WASHER,LOCK(#8)STRIPPER         | 111     |
|                   |     |     |            |                                 | 110     |
|                   |     |     |            |                                 | 109     |
| 1                 | 1   | —   | 21018-5    | NUT,HEX(NO.6)HOLDDOWN           | 108     |
|                   |     |     |            |                                 | 107     |
|                   |     |     |            |                                 | 106     |
|                   |     |     |            |                                 | 105     |
|                   |     |     |            |                                 | 104     |
| 1                 | 1   | —   | 21009-2    | SCR,SKT SET(1/4-20x.25 LW)RAM   | 103     |
| 2                 | 2   | —   | 21017-2    | SCR,DRIVE(#2x.19)ID PLATE       | 102     |
|                   |     |     |            |                                 | 101     |
| 1                 | 1   | —   | 461264-1   | PLATE, IDENTIFICATION           | 100     |
| 2                 | 2   | —   | 5-21006-6  | SCR,SET(10-32x.75)DRAG          | 99      |
| 1                 | 1   | —   | 22733-8    | SCR,BHC(8-32x.38 LW)ANVIL       | 98      |
| 4                 | 4   | —   | 2-21002-9  | SCR,BHC(10-32x.75)CAP           | 97      |
| 3                 | 3   | —   | 2-22733-8  | SCR,BHC(1/4-20x.62)HSG          | 96      |
| 1                 | 1   | —   | 2-21002-7  | SCR,BHC(10-32x.50)SG ADJ BLK    | 95      |
| 4                 | 4   | —   | 2-21002-2  | SCR,BHC(8-32x.50)TERM H DWN     | 94      |
|                   |     |     |            |                                 | 93      |
|                   |     |     |            |                                 | 92      |
| 1                 | 1   | —   | 2-21000-9  | SCR,SHC(8-32x.75)REAR SHEAR     | 91      |
|                   |     |     |            |                                 | 90      |
|                   |     |     |            |                                 | 89      |
|                   |     |     |            |                                 | 88      |
| 2                 | 2   | —   | 2-21000-7  | SCR,SHC(8-32x.48)DEP-HOLD       | 87      |
| 1                 | 1   | —   | 2-22603-1  | SCR,HEX HD(8-32x.38)FEED FINGER | 86      |
| 2                 | 2   | —   | 1-21000-5  | SCR,SHC(4-40x.50)F ST GUIDE     | 85      |
| 1                 | 1   | —   | 2-21000-7  | SCR,SHC(8-32x.50)STRIPPER       | 84      |
|                   |     |     |            |                                 | 83      |
|                   |     |     |            |                                 | 82      |
| 1                 | 1   | —   | 3-21000-4  | SCR,SHC(10-32x.38)SG ADJ BL     | 81      |
|                   |     |     |            |                                 | 80      |
| 1                 | —   | —   | 462992-7   | GUARD ASSY                      | 79      |
| —                 | REF | —   | 679532-1   | INSERT, GUARD                   | 78      |
|                   |     |     |            |                                 | 77      |
|                   |     |     |            |                                 | 76      |
|                   |     |     |            |                                 | 75      |
| 1                 | 1   | —   | 690603-1   | SPRING, ASSIST                  | 74      |
| 1                 | 1   | —   | 23030-1    | SCR,SHC(6-32x.25 SL)INS DISC    | 73      |
|                   |     |     |            |                                 | 72      |
| 1                 | 1   | —   | 459610-3   | MOUNT, FEED BRACKET             | 71      |
| -2                | -1  | U/M | PART NO    | DESCRIPTION                     | ITEM NO |
| QTY REQD PER ASSY |     |     | PARTS LIST |                                 |         |

|   |     |      |     |            |                             |         |
|---|-----|------|-----|------------|-----------------------------|---------|
| 4 | 1   | —    | —   | 692655-5   | AIR FEED VALVE ASSY         | 70      |
|   | REF | —    | —   | 24042-2    | VALVE, SHUT OFF             | 69      |
|   | REF | —    | —   | 692655-6   | AIR FEED VALVE ASSY         | 68      |
|   | 1   | 1    | —   | 461065-1   | AIR FEED ASSY (1 INCH)      | 67      |
| 4 | 2   | 2    | —   | 3-21000-9  | SCR,SHC(10-32x1.00)AIR ASSY | 66      |
|   |     |      |     |            |                             | 65      |
|   |     |      |     |            |                             | 64      |
|   |     |      |     |            |                             | 63      |
|   |     |      |     |            |                             | 62      |
|   |     |      |     |            |                             | 61      |
|   | —   | 1    | —   | 692655-7   | AIR FEED VALVE ASSY         | 60      |
|   | 1   | 1    | —   | 454220-1   | CAP, RAM                    | 59      |
|   | 1   | 1    | —   | 356487-1   | HOUSING                     | 58      |
|   |     |      |     |            |                             | 57      |
|   | 1   | 1    | —   | 694433-8   | PAWL, FEED                  | 56      |
|   |     |      |     |            |                             | 55      |
|   |     |      |     |            |                             | 54      |
| 4 | 1   | 1    | —   | 461062-1   | FEED FINGER ASSY            | 53      |
|   |     |      |     |            |                             | 52      |
|   | 1   | 1    | —   | 811242-2   | BUMPER, HOLDDOWN            | 51      |
|   | 1   | 1    | —   | 690753-1   | SPACER, TONKER              | 50      |
|   |     |      |     |            |                             | 49      |
|   |     |      |     |            |                             | 48      |
|   |     |      |     |            |                             | 47      |
|   |     |      |     |            |                             | 46      |
|   | 1   | 1    | —   | 690191-1   | PLUG, NYLON                 | 45      |
|   | 1   | 1    | —   | 455673-4   | RAM                         | 44      |
|   | 1   | 1    | —   | 690125-1   | WASHER, LAMINATED           | 43      |
|   | 1   | 1    | —   | 1-690124-0 | WASHER, RAM                 | 42      |
|   | 1   | 1    | —   | 690686-1   | BOLT, CRIMPER(5/16x1.00)    | 41      |
|   | 1   | 1    | —   | 23241-6    | BALL, STEEL                 | 40      |
|   | 1   | 1    | —   | 690170-1   | SPRING, COMPRESSION         | 39      |
|   | 1   | 1    | —   | 690142-5   | DISC, INSULATION            | 38      |
|   | 1   | 1    | —   | 354777-1   | WIRE DISC, PLASTIC          | 37      |
|   | 1   | 1    | —   | 22480-5    | WASHER, SPRING              | 36      |
|   | 1   | 1    | —   | 690212-1   | POST, RAM                   | 35      |
|   | 1   | 1    | —   | 690786-1   | SUPPORT, TERMINAL           | 34      |
|   | 1   | 1    | —   | 455675-1   | PLATE, BASE                 | 33      |
|   | 1   | 1    | —   | 690432-3   | SCREW, ADJUSTMENT           | 32      |
|   |     |      |     |            |                             | 31      |
|   | 1   | 1    | —   | 455689-1   | BLOCK, STRIP GUIDE ADJ      | 30      |
|   | 1   | 1    | —   | 3-455671-2 | PLATE, STRIP GUIDE          | 29      |
|   |     |      |     |            |                             | 28      |
|   | 2   | 2    | —   | 1-22284-0  | SPRING, DRAG                | 27      |
|   | 1   | 1    | —   | 690546-1   | LEVER, DRAG RELEASE         | 26      |
|   | 1   | 1    | —   | 2-690754-2 | DRAG, TERMINAL              | 25      |
|   | 1   | 1    | —   | 7-690440-6 | GUIDE, STRIP (REAR)         | 24      |
|   | 1   | 1    | —   | 189124-4   | GUIDE, STRIP (FRONT)        | 23      |
|   | 1   | 1    | —   | 690472-2   | STRIPPER                    | 22      |
|   |     |      |     |            |                             | 21      |
|   |     |      |     |            |                             | 20      |
|   |     |      |     |            |                             | 19      |
|   |     |      |     |            |                             | 18      |
|   |     |      |     |            |                             | 17      |
|   |     |      |     |            |                             | 16      |
|   |     |      |     |            |                             | 15      |
|   |     |      |     |            |                             | 14      |
|   |     |      |     |            |                             | 13      |
|   |     |      |     |            |                             | 12      |
|   |     |      |     |            |                             | 11      |
| 1 | 1   | 1    | —   | 853714-2   | PLATE, REAR SHEAR           | 10      |
|   |     |      |     |            |                             | 9       |
|   | 1   | 1    | —   | 318919-1   | ANVIL                       | 8       |
|   |     |      |     |            |                             | 7       |
|   |     |      |     |            |                             | 6       |
|   |     |      |     |            |                             | 5       |
| 1 | 1   | 1    | —   | 2-238009-5 | SPACER, BLOCK CRIMPER       | 4       |
|   | 1   | 1    | —   | 318903-1   | CRIMPER, INSULATION         | 3       |
|   | 1   | 1    | —   | 1633967-1  | BLADE, SLUG                 | 2       |
| 1 | 1   | 1    | —   | 318904-1   | CRIMPER, WIRE               | 1       |
|   | -2  | -1   | U/M | PART NO    | DESCRIPTION                 | ITEM NO |
|   | QTY | REQD | PER | ASSY       | PARTS LIST                  |         |



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5  TERMINAL CRIMP HEIGHT
- 6 CUT TO LENGTH AT ASSY
- 7 ITEM 79 IS FOR BENCH MODEL G ONLY.

8 REMOVE ITEM 59, TO REMOVE APPLICATOR  
RAM FROM HOUSING.

|   |     |                 |  |        |     |      |
|---|-----|-----------------|--|--------|-----|------|
|   |     |                 |  |        |     |      |
|   |     |                 |  |        |     |      |
|   | E   | ECR-10-019701   |  | 9-2010 | MY  | GB   |
| P | LTR | REVISION RECORD |  | DATE   | DWN | APVD |

|                                                                                       |  |                                                                                       |  |            |  |                                                                                                               |            |       |    |     |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------|--|---------------------------------------------------------------------------------------------------------------|------------|-------|----|-----|
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES, UNLESS<br>OTHERWISE SPECIFIED:                                            |  | Ck         |  | 1-31-96                                                                                                       |            |       |    |     |
|  |  | 0 PLG ± -                                                                             |  | C. CRISMAN |  | APVD                                                                                                          |            |       |    |     |
|                                                                                       |  | 1 PLG ± -                                                                             |  | T. ELBIN   |  | 1-31-96                                                                                                       |            |       |    |     |
|                                                                                       |  | 2 PLG ± .25                                                                           |  |            |  |  <b>Tyco Electronics</b> |            |       |    |     |
|                                                                                       |  | 3 PLG ± -                                                                             |  |            |  | Tyco Electronics Corporation                                                                                  |            |       |    |     |
|                                                                                       |  | 4 PLG ± -                                                                             |  |            |  | Harrisburg, PA 17105-3608                                                                                     |            |       |    |     |
| ANGLES: ± -                                                                           |  |                                                                                       |  | NAME       |  | SIDE FEED HDM APPLICATOR                                                                                      |            |       |    |     |
| SURFACE TEXTURE                                                                       |  |  |  | SCALE      |  | SIZE                                                                                                          | DRAWING NO | SHEET | OF | REV |
|                                                                                       |  |                                                                                       |  | -          |  | A1                                                                                                            | 680263     | 1     | 1  | E   |

## 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.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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

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