

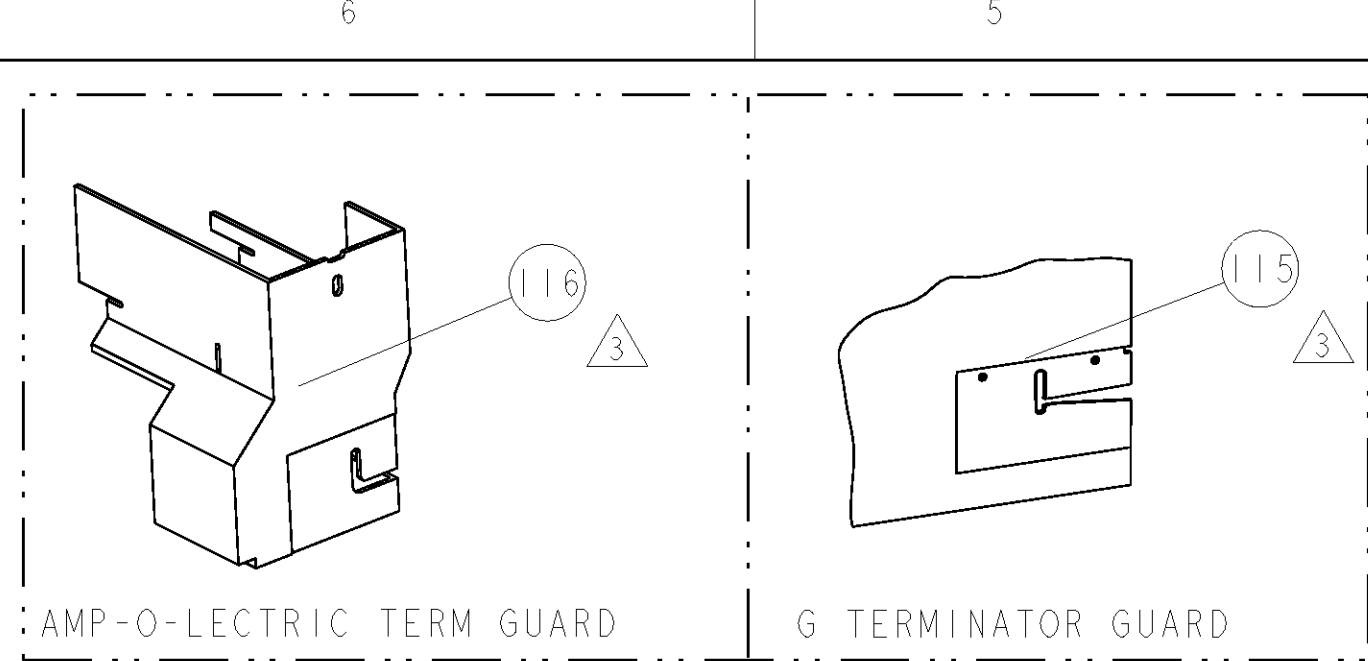
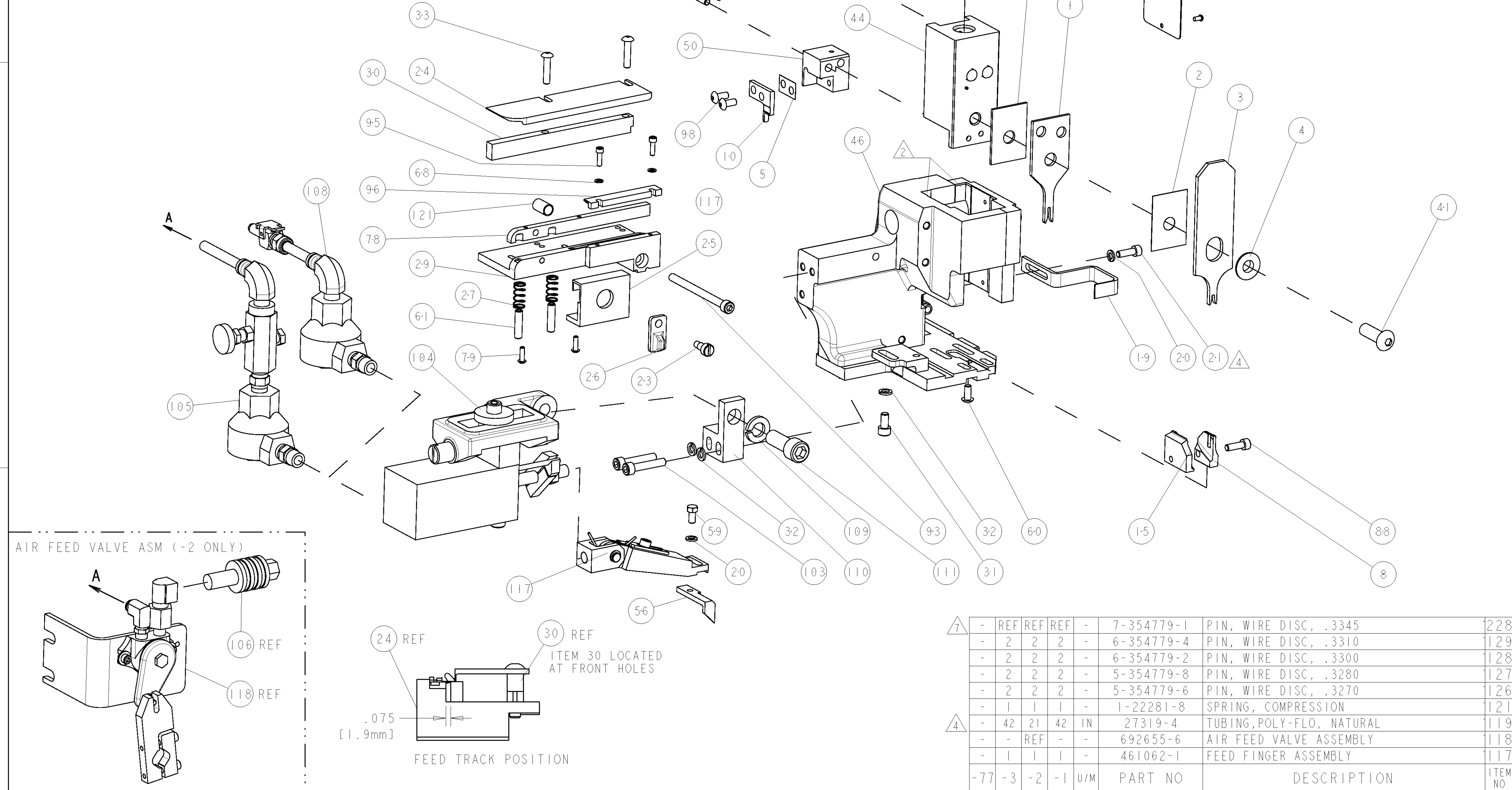
|                              |  |     |               |  |               |   |  |           |   |                                                       |              |   |  |  |   |  |  |   |  |    |   |  |  |
|------------------------------|--|-----|---------------|--|---------------|---|--|-----------|---|-------------------------------------------------------|--------------|---|--|--|---|--|--|---|--|----|---|--|--|
| 8                            |  |     | 7             |  |               | 6 |  |           | 5 |                                                       |              | 4 |  |  | 3 |  |  | 2 |  |    | 1 |  |  |
| THIS DRAWING IS UNPUBLISHED. |  |     |               |  |               |   |  |           |   | RELEASED FOR PUBLICATION                              |              |   |  |  |   |  |  |   |  | 20 |   |  |  |
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| PART<br>NUMBER               |  | REV | FIRST<br>USED |  | POWER UNIT    |   |  | FEED TYPE |   |                                                       | DESCRIPTION  |   |  |  |   |  |  |   |  |    |   |  |  |
| 1852725-1                    |  | B   | 122500-1      |  | LEADMAKER     |   |  | AIR FEED  |   |                                                       | CUTS CARRIER |   |  |  |   |  |  |   |  |    |   |  |  |
| 1852725-2                    |  | A   | 565435-5      |  | BENCH MODEL K |   |  | AIR FEED  |   |                                                       | CUTS CARRIER |   |  |  |   |  |  |   |  |    |   |  |  |
| 1852725-3                    |  | A   | 354500-1      |  | BENCH MODEL G |   |  | AIR FEED  |   |                                                       | CUTS CARRIER |   |  |  |   |  |  |   |  |    |   |  |  |
| 7-1852725-7                  |  | A   | -             |  | -             |   |  | -         |   |                                                       | SPARE PARTS  |   |  |  |   |  |  |   |  |    |   |  |  |

- 1 RECOMMENDED SPARE PARTS
- 2 GREASE LIGHTLY
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- 4 INSTALL ITEMS 101, 102, & 119 ON SIDE OF STRIPPER ON APPL HOUSING USING ITEM 21.
- 5 FOR LARGE INSULATION DIAMETER PER TERMINAL MANUFACTURER .043-.067[1.09-1.70mm].
- 6

| TE TERM PART NO | MOLEX PART NO | WIRE RANGE               | INSULATION RANGE          |
|-----------------|---------------|--------------------------|---------------------------|
| 286698-4        | 08-52-0101    | 30-22AWG or 0.05-0.35mm2 | Ø1.09-1.57mm [1.043-.062] |
| 286698-5        | 08-65-0815    |                          |                           |
| 286698-6        | 08-65-0813    |                          |                           |
| 286698-7        | 97-00-0444    | 28-22AWG or 0.08-0.35mm2 | Ø1.20-1.70mm [1.047-.067] |
| 1949741-1       | 08-70-0048    |                          |                           |
| 1949741-2       | 08-70-0064    |                          |                           |

- 7 ITEM 228 WIRE DISC PIN, 7-354779-1 ONLY TO BE USED WITH 30AWG WIRE FOR TERMINALS INDICATED IN CRIMP HEIGHT TABLE.
8. THE FOLLOWING TERMINALS CAN NOT RUN ON THIS APPLICATOR DUE TO THE DIFFERENCE IN CRIMP HEIGHTS.

| TE PART NO | MOLEX PART NO |
|------------|---------------|
| 286698-1   | 08-50-0113    |
| 286698-2   | 08-55-0101    |
| 286698-3   | 08-56-0109    |



|                                                 |                        |                                    |                                     |                                                                                     |                                                                                                                                                                         |
|-------------------------------------------------|------------------------|------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TERMINAL NAME: KK® Crimp Terminal               |                        |                                    |                                     |                                                                                     |                                                                                                                                                                         |
| TE P/N                                          | MOLEX P/N              | MOLEX TERMINAL - MOLEX CRIMP SPECS |                                     |                                                                                     |                                                                                                                                                                         |
| 286698-4                                        | 08-52-0101             |                                    |                                     |                                                                                     |                                                                                                                                                                         |
| 286698-5                                        | 08-65-0815             | PAD LTR                            | CRIMP HEIGHT                        | WIRE SIZE                                                                           |                                                                                                                                                                         |
| 286698-6                                        | 08-65-0813             | A                                  | 0.81±0.03mm[.032±.001]              | 22AWG or 0.35mm2                                                                    |                                                                                                                                                                         |
| 286698-7                                        | 97-00-0444             | B                                  | 0.76±0.03mm[.030±.001]              | 24AWG or 0.2mm2                                                                     |                                                                                                                                                                         |
| 1949741-1                                       | 08-70-0048             | C                                  | 0.71±0.03mm[.028±.001]              | 26AWG or 0.12mm2                                                                    |                                                                                                                                                                         |
| 1949741-2                                       | 08-70-0064             | D                                  | 0.69±0.03mm[.027±.001]              | 28AWG or 0.08mm2                                                                    |                                                                                                                                                                         |
| -                                               | -                      | CRIMP                              | SIZE                                | TYPE                                                                                | RANGE                                                                                                                                                                   |
| -                                               | -                      |                                    |                                     |                                                                                     |                                                                                                                                                                         |
| -                                               | -                      | WIRE                               | 1.38mm [1.054]                      | F                                                                                   |                                                                                      |
| -                                               | -                      | INSUL                              | 1.95mm [1.077]                      | F                                                                                   |   |
| WIRE STRIP LENGTH<br>2.54-3.18mm<br>[1.00-.125] | TERM APPL SPEC<br>NONE | FEED<br>5.08mm<br>[1.900]          | APPLICATOR INSTRUCTIONS<br>408-8040 |                                                                                     | SET UP GAGE<br>458637-1                                                                                                                                                 |
| ADDITIONAL CRIMP HEIGHTS                        |                        |                                    |                                     |                                                                                     |                                                                                                                                                                         |
| CRIMP HEIGHT                                    |                        | WIRE SIZE                          |                                     | -                                                                                   |                                                                                                                                                                         |
| 0.645±0.015mm[.0255±.0005]                      |                        | 30AWG or 0.05mm2                   |                                     |  |                                                                                                                                                                         |

| LOC                                     |     | DIST |     | REVISONS |     |                           |  |                                                 |     |         |  |
|-----------------------------------------|-----|------|-----|----------|-----|---------------------------|--|-------------------------------------------------|-----|---------|--|
| A                                       |     | 66   |     | P        | LTR | DESCRIPTION               |  | DATE                                            | DWN | APVD    |  |
|                                         |     |      |     | A        |     | RELEASED                  |  | 22OCT2008                                       | LG  | GB      |  |
|                                         |     |      |     | B        |     | ECR-10-015326             |  | 26JUL2010                                       | MY  | TE      |  |
|                                         |     |      |     |          |     |                           |  |                                                 |     |         |  |
|                                         |     |      |     |          |     |                           |  |                                                 |     |         |  |
| 3                                       | -   | -    | REF | -        | ..  | 455749-1                  |  | GUARD WINDOW                                    |     | 116     |  |
| 3                                       | -   | REF  | -   | -        | ..  | 679532-1                  |  | INSERT, GUARD                                   |     | 115     |  |
|                                         | -   | 1    | 1   | 1        | -   | 690603-1                  |  | SPRING ASSIST AMP-O-MATOR APPLICATOR            |     | 112     |  |
|                                         | -   | 1    | 1   | 1        | -   | 3-21001-5                 |  | SCR, SKT HD CAP 3/8-16 X 1.000                  |     | 111     |  |
|                                         | -   | 1    | 1   | 1        | -   | 459610-1                  |  | MOUNT, FEED BRACKET                             |     | 110     |  |
|                                         | -   | 1    | 1   | 1        | -   | 21024-8                   |  | WASHER, SPRG LOCK, REG 3/8                      |     | 109     |  |
|                                         | -   | 1    | -   | 1        | -   | 692655-7                  |  | AIR FEED VALVE ASSEMBLY                         |     | 108     |  |
|                                         | -   | -    | REF | -        | -   | 24024-2                   |  | VALVE, SHUT OFF                                 |     | 106     |  |
|                                         | -   | -    | 1   | -        | -   | 692655-5                  |  | AIR FEED VALVE ASSEMBLY                         |     | 105     |  |
|                                         | -   | 1    | 1   | 1        | -   | 461065-1                  |  | ASSEMBLY, AIR FEED                              |     | 104     |  |
|                                         | -   | 2    | 2   | 2        | -   | 3-21000-9                 |  | SCR, SKT HD CAP 10-32 X 1.000                   |     | 103     |  |
| 4                                       | -   | 1    | 1   | 1        | -   | 986220-3                  |  | CLAMP, CABLE, BLACK                             |     | 102     |  |
| 4                                       | -   | 1    | -   | 1        | -   | 23238-1                   |  | INSERT, COUPLING                                |     | 101     |  |
|                                         | -   | 2    | 2   | 2        | -   | 2-21002-1                 |  | SCR, BTN SKT HD CAP 8-32 X .375                 |     | 98      |  |
|                                         | -   | 1    | 1   | 1        | -   | 2-690712-4                |  | FRONT STRIP GUIDE                               |     | 96      |  |
|                                         | -   | 2    | 2   | 2        | -   | 1-21000-4                 |  | SCR, SKT HD CAP 4-40 X .375                     |     | 95      |  |
|                                         | -   | 1    | 1   | 1        | -   | 8-21000-7                 |  | SCR, SKT HD CAP 10-32 X 2.500                   |     | 93      |  |
|                                         | -   | 1    | 1   | 1        | -   | 2-21000-7                 |  | SCR, SKT HD CAP 8-32 X .500                     |     | 88      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1-455888-3                |  | SPACER, CRIMPER                                 |     | 82      |  |
|                                         | -   | 2    | 2   | 2        | -   | 1-21002-4                 |  | SCR, BTN SKT HD CAP 4-40 X .375                 |     | 79      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1-189807-5                |  | FENCE                                           |     | 78      |  |
|                                         | -   | 1    | 1   | 1        | -   | 4088040                   |  | SF APPL INST 408-8040                           |     | 72      |  |
|                                         | -   | 1    | 1   | 1        | -   | 217238-1                  |  | GENERAL INSTRUCTION PKG                         |     | 71      |  |
|                                         | -   | 2    | 2   | 2        | -   | 21024-2                   |  | WASHER, SPRG LOCK, REG NO 4                     |     | 68      |  |
|                                         | -   | 1    | 1   | 1        | -   | 461264-1                  |  | PLATE, IDENTIFICATION                           |     | 67      |  |
|                                         | -   | 2    | 2   | 2        | -   | 21017-2                   |  | SCREW, DRIVE                                    |     | 66      |  |
|                                         | -   | 1    | 1   | 1        | -   | 986950-1                  |  | WASHER, FLAT PRECISION                          |     | 64      |  |
|                                         | -   | 1    | 1   | 1        | -   | 21009-2                   |  | SCR, SET, SELF LOCKING 1/4-20 X .250            |     | 63      |  |
|                                         | -   | 1    | 1   | 1        | -   | 23030-1                   |  | SCR, SKT HD CAP 6-32 X .25                      |     | 62      |  |
|                                         | -   | 2    | 2   | 2        | -   | 5-21006-6                 |  | SCR, SET, CUP POINT 10-32 X .750                |     | 61      |  |
|                                         | -   | 1    | 1   | 1        | -   | 22733-8                   |  | SCR, BHSC, SELF-LOCKING, 8-32 X .375            |     | 60      |  |
|                                         | -   | 1    | 1   | 1        | -   | 2-22603-0                 |  | SCR, HEX HD CAP 8-32 X .312                     |     | 59      |  |
|                                         | -   | 1    | 1   | 1        | -   | 3-694433-7                |  | FEED PAWL                                       |     | 56      |  |
|                                         | -   | 2    | 2   | 2        | -   | 3-21000-0                 |  | SCR, SKT HD CAP 8-32 X .875                     |     | 53      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1583893-8                 |  | HOLDER, SLUG BLADE                              |     | 50      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1633399-1                 |  | APPL., BASIC AIR FEED SUB ASSY                  |     | 46      |  |
|                                         | -   | 1    | 1   | 1        | -   | 690191-1                  |  | PLUG,NYLON                                      |     | 45      |  |
|                                         | -   | 1    | 1   | 1        | -   | 455673-6                  |  | RAM, SIDE FEED                                  |     | 44      |  |
|                                         | -   | 1    | 1   | 1        | -   | 690125-1                  |  | SHIM SUB-ASSY                                   |     | 43      |  |
|                                         | -   | 1    | 1   | 1        | -   | 690124-1                  |  | WASHER, RAM (.115)                              |     | 42      |  |
|                                         | -   | 1    | 1   | 1        | -   | 7-21002-9                 |  | SCR, BTN SKT HD CAP 5/16-24 X 1.00              |     | 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                  |  | WIRE DISC, ASSEMBLY                             |     | 37      |  |
|                                         | -   | 1    | 1   | 1        | -   | 22480-5                   |  | SPRING, COMPRESSION                             |     | 36      |  |
|                                         | -   | 1    | 1   | 1        | -   | 690212-1                  |  | POST, RAM                                       |     | 35      |  |
|                                         | -   | 2    | 2   | 2        | -   | 2-21002-4                 |  | SCR, BTN SKT HD CAP 8-32 X .750                 |     | 33      |  |
|                                         | -   | 3    | 3   | 3        | -   | 21024-5                   |  | WASHER, SPRG LOCK, REG NO 10                    |     | 32      |  |
|                                         | -   | 1    | 1   | 1        | -   | 3-21000-4                 |  | SCR, SKT HD CAP 10-32 X .375                    |     | 31      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1320908-5                 |  | SPACER, STRIP GUIDE                             |     | 30      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1-1633087-1               |  | PLATE, STRIP GUIDE                              |     | 29      |  |
|                                         | -   | 2    | 2   | 2        | -   | 8-22281-7                 |  | SPRING, COMPRESSION                             |     | 27      |  |
|                                         | -   | 1    | 1   | 1        | -   | 356835-1                  |  | LEVER, DRAG RELEASE                             |     | 26      |  |
|                                         | -   | 1    | 1   | 1        | -   | 5-690754-2                |  | DRAG, SPECIAL                                   |     | 25      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1-1320928-0               |  | PLATE, STRIP GUIDE                              |     | 24      |  |
|                                         | -   | 1    | 1   | 1        | -   | 22353-8                   |  | SCR, SHLD, SLOT HD, 3/16 DIA                    |     | 23      |  |
|                                         | -   | 1    | 1   | 1        | -   | 2-21000-7                 |  | SCR, SKT HD CAP 8-32 X .500                     |     | 21      |  |
|                                         | -   | 2    | 2   | 2        | -   | 21024-4                   |  | WASHER, SPRG LOCK, REG NO 8                     |     | 20      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1-456468-4                |  | STRIPPER, SPECIAL                               |     | 19      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1633578-2                 |  | PLATE, REAR SHEAR                               |     | 15      |  |
|                                         | -   | -    | -   | -        | ..  |                           |  |                                                 |     | 13      |  |
|                                         | -   | -    | -   | -        | ..  |                           |  |                                                 |     | 12      |  |
|                                         | -   | 1    | 1   | 1        | -   | 1633579-2                 |  | BLADE, SLUG                                     |     | 10      |  |
|                                         | -   | -    | -   | -        | ..  |                           |  |                                                 |     | 9       |  |
|                                         | -   | 1    | 1   | 1        | -   | 1633610-1                 |  | ANVIL, SPECIAL                                  |     | 8       |  |
|                                         | -   | -    | -   | -        | ..  |                           |  |                                                 |     | 7       |  |
|                                         | -   | -    | -   | -        | ..  |                           |  |                                                 |     | 6       |  |
|                                         | -   | 1    | 1   | 1        | -   | 4-240641-9                |  | SPACER                                          |     | 5       |  |
|                                         | -   | 1    | 1   | 1        | -   | 3-238009-5                |  | BLOCK, FL CRIMPER SPACER                        |     | 4       |  |
|                                         | -   | 1    | 1   | 1        | -   | 1633511-8                 |  | CRIMPER, INSULATION F                           |     | 3       |  |
|                                         | -   | 1    | 1   | 1        | -   | 455888-2                  |  | SPACER, CRIMPER                                 |     | 2       |  |
|                                         | -   | 1    | 1   | 1        | -   | 2-1633305-2               |  | CRIMPER, WIRE PREMIUM                           |     | 1       |  |
|                                         | -77 | -3   | -2  | -1       | U/M | PART NO                   |  | DESCRIPTION                                     |     | ITEM NO |  |
| TYPICAL                                 |     |      |     |          |     | DWN 02SEPT2008            |  | tyco Tyco Electronics Harrisburg, PA 17105-3608 |     |         |  |
| DIMENSIONS: INCHES                      |     |      |     |          |     | CHR. G. BAILEY 02SEPT2008 |  | NAME                                            |     |         |  |
| TOLERANCES, UNLESS OTHERWISE SPECIFIED: |     |      |     |          |     | N. DEMING 02SEPT2008      |  | PRODUCT SPEC                                    |     |         |  |
| 0 PLC ±                                 |     |      |     |          |     | APPLICATION SPEC          |  | SIZE                                            |     |         |  |
| 1 PLC ±.01                              |     |      |     |          |     | WEIGHT                    |  | CASE CODE                                       |     |         |  |
| 2 PLC ±.01                              |     |      |     |          |     |                           |  | DRAWING NO                                      |     |         |  |
| 3 PLC ±.001                             |     |      |     |          |     |                           |  | 00779                                           |     |         |  |
| 4 PLC ±.0001                            |     |      |     |          |     |                           |  | 1852725                                         |     |         |  |
| ANGLES                                  |     |      |     |          |     |                           |  | RESTRICTED TO                                   |     |         |  |
| FINISH                                  |     |      |     |          |     |                           |  | OF 1                                            |     |         |  |
|                                         |     |      |     |          |     |                           |  | REV R                                           |     |         |  |

## Данный компонент на территории Российской Федерации

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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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