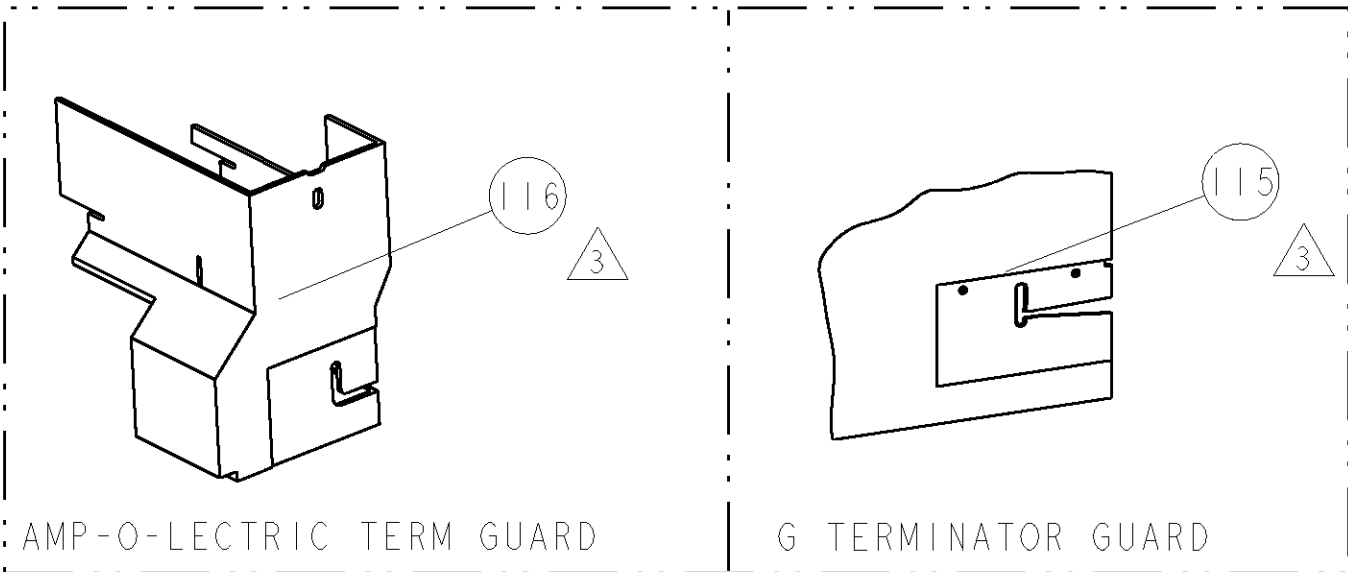


|                                                       |     |               |                          |           |              |
|-------------------------------------------------------|-----|---------------|--------------------------|-----------|--------------|
| 8                                                     |     |               | 7                        |           |              |
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| PART<br>NUMBER                                        | REV | FIRST<br>USED | POWER UNIT               | FEED TYPE | DESCRIPTION  |
| 1855312-1                                             | A   | 122500-1      | LEADMAKER                | AIR FEED  | CUTS CARRIER |
| 1855312-2                                             | A   | 565435-5      | BENCH MODEL K            | AIR FEED  | CUTS CARRIER |
| 1855312-3                                             | A   | 354500-1      | BENCH MODEL G            | AIR FEED  | CUTS CARRIER |
| 7-1855312-7                                           | A   | -             | -                        | -         | SPARE PARTS  |

- △ RECOMMENDED SPARE PARTS  
△ GREASE LIGHTLY  
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE  
△ CUT TO LENGTH AT ASSEMBLY.

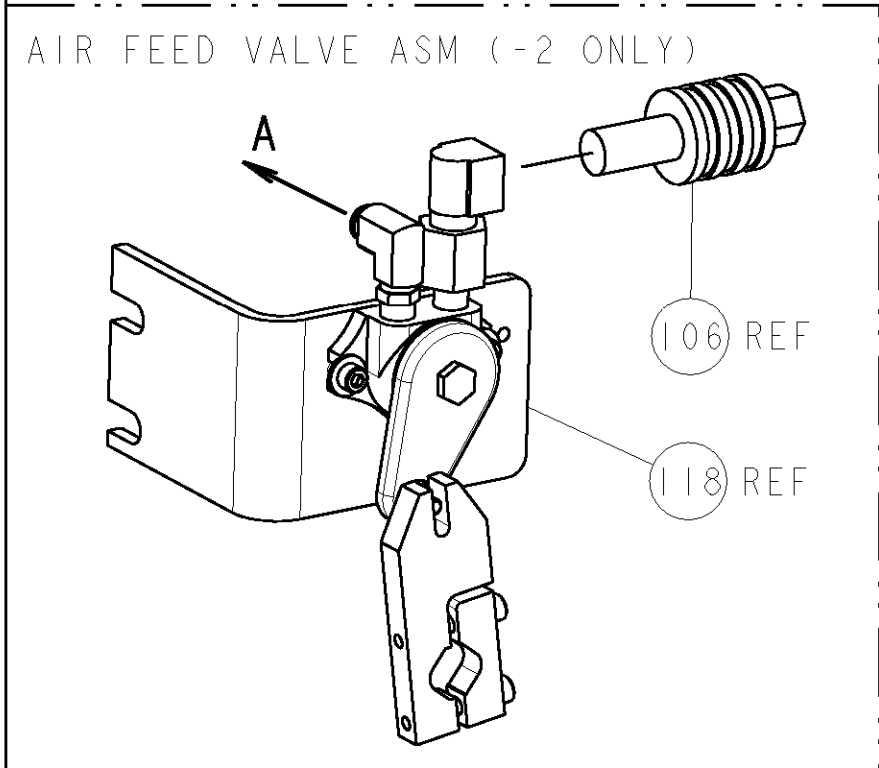
\* WARNING  
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



|                            |            |                                        |                         |                                   |                                   |
|----------------------------|------------|----------------------------------------|-------------------------|-----------------------------------|-----------------------------------|
| TERMINAL NAME: RING TONGUE |            |                                        |                         |                                   |                                   |
| TE PN                      | PACKARD PN | PACKARD TERMINAL - PACKARD CRIMP SPECS |                         |                                   |                                   |
| 1949428                    | 15354754   |                                        |                         |                                   |                                   |
| -                          | -          | CRIMP HEIGHT                           |                         | WIRE SIZE                         | REF SETTING                       |
| -                          | -          | 2.95±0.05mm [ .116±.002 ]              |                         | (2) 2mm <sup>2</sup> or (2) 14AWG | C5                                |
| -                          | -          | -                                      |                         | -                                 | -                                 |
| -                          | -          | -                                      |                         | -                                 | -                                 |
| -                          | -          | -                                      |                         | -                                 | -                                 |
| -                          | -          | CRIMP                                  | SIZE                    | TYPE                              | RANGE                             |
| -                          | -          | WIRE                                   | 4.50mm [ .177 ]         | F                                 | (2) 2mm <sup>2</sup> or (2) 14AWG |
| -                          | -          | INSUL                                  | 6.60mm [ .260 ]         | F                                 | Ø 4.5mm MAX                       |
| WIRE STRIP LENGTH          |            | TERM APPL SPEC                         | APPLICATOR INSTRUCTIONS |                                   | SET UP GAGE                       |
| 7.7-8.5mm                  |            | NONE                                   | FEED 19.9mm 408-8040    |                                   | 458637-1                          |

|   |     |     |   |    |             |                                      |     |
|---|-----|-----|---|----|-------------|--------------------------------------|-----|
| - | -   | REF | - | -  | 692655-6    | AIR FEED VALVE ASSEMBLY              | 118 |
| - | 1   | 1   | 1 | -  | 461062-1    | FEED FINGER ASSEMBLY                 | 117 |
| - | -   | REF | - | .. | 455749-1    | GUARD WINDOW                         | 116 |
| - | REF | -   | - | .. | 679532-1    | INSERT, GUARD                        | 115 |
| - | 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 |
| - | 1   | 1   | 1 | -  | 3-679651-0  | FRONT STRIP GUIDE                    | 96  |
| - | 2   | 2   | 2 | -  | 1-21000-6   | SCR, SKT HD CAP 4-40 X .625          | 95  |
| - | 1   | 1   | 1 | -  | 2-21000-6   | SCR, SKT HD CAP 8-32 X .375          | 88  |
| - | 1   | 1   | 1 | -  | 1-455888-1  | SPACER, CRIMPER                      | 82  |
| - | 2   | 2   | 2 | -  | 1-21002-4   | SCR, BTN SKT HD CAP 4-40 X .375      | 79  |
| - | 1   | 1   | 1 | -  | 1633580     | 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 | -  | 461264-5    | PLATE, IDENTIFICATION                | 67  |
| - | 2   | 2   | 2 | -  | 21017-2     | SCREW, DRIVE                         | 66  |
| - | 1   | 1   | 1 | -  | 21009-2     | SCR, SET, SELF LOCKING 1/4-20 X .250 | 63  |
| - | 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 | -  | 1-694433-8  | FEED PAWL                            | 56  |
| - | 2   | 2   | 2 | -  | 3-21000-0   | SCR, SKT HD CAP 8-32 X .875          | 53  |
| - | 1   | 1   | 1 | -  | 2-21006-1   | SCR, SET, CUP POINT 4-40 X .250      | 52  |
| - | 1   | 1   | 1 | -  | 811242-2    | BUMPER, HOLD DOWN                    | 51  |
| - | 1   | 1   | 1 | -  | 1583893-3   | 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 | -  | 1-455673-5  | RAM, SIDE FEED                       | 44  |
| - | 1   | 1   | 1 | -  | 690686-3    | CRIMPER, BOLT SPECIAL                | 41  |
| - | 1   | 1   | 1 | -  | 690125-1    | SHIM SUB-ASSY                        | 39  |
| - | 1   | 1   | 1 | -  | 469367-8    | SHIM                                 | 38  |
| - | 1   | 1   | 1 | -  | 879103-2    | FINE ADJUST HEAD ASSEMBLY            | 37  |
| - | 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 | -  | 1633091-6   | ASSEMBLY, STRIP GUIDE                | 29  |
| - | 2   | 2   | 2 | -  | 1-22282-3   | SPRING, COMPRESSION                  | 27  |
| - | 1   | 1   | 1 | -  | 240793-4    | LEVER, DRAG RELEASE                  | 26  |
| - | 1   | 1   | 1 | -  | 5-690754-1  | DRAG, SPECIAL                        | 25  |
| - | 1   | 1   | 1 | -  | 21989-8     | SCR, SKT HD SHLDR 3/16 DIA X .250    | 23  |
| - | 1   | 1   | 1 | -  | 2-21000-7   | SCR, SKT HD CAP 8-32 X .500          | 21  |
| - | 4   | 4   | 4 | -  | 21024-4     | WASHER, SPRG LOCK, REG NO 8          | 20  |
| - | 1   | 1   | 1 | -  | 1-458230-8  | STRIPPER                             | 19  |
| - | 2   | 2   | 2 | -  | 2-21002-1   | SCR, BTN SKT HD CAP 8-32 X .375      | 16  |
| - | 1   | 1   | 1 | -  | 1583857-3   | SHEAR, LOWER                         | 15  |
| - | -   | -   | - | .. | -           | -                                    | 13  |
| - | -   | -   | - | .. | -           | -                                    | 12  |
| - | 1   | 1   | 1 | -  | 1-1583859-1 | BLADE, SLUG                          | 10  |
| - | -   | -   | - | .. | -           | -                                    | 9   |
| - | 1   | 1   | 1 | -  | 1633582-1   | ANVIL, COMBINATION                   | 8   |
| - | -   | -   | - | .. | -           | -                                    | 6   |
| - | 1   | 1   | 1 | -  | 1-240641-8  | SPACER                               | 5   |
| - | 1   | 1   | 1 | -  | 238009-3    | BLOCK, FL CRIMPER SPACER             | 4   |
| - | 1   | 1   | 1 | -  | 1633511-9   | CRIMPER, INSULATION F                | 3   |
| - | 1   | 1   | 1 | -  | 1-455888-5  | SPACER, CRIMPER                      | 2   |
| - | 1   | 1   | 1 | -  | 7-1673600-7 | CRIMPER, WIRE                        | 1   |

|             |  |                                        |  |             |  |           |  |                           |  |
|-------------|--|----------------------------------------|--|-------------|--|-----------|--|---------------------------|--|
| DIMENSIONS: |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | DWN         |  | 19JUL2007 |  | Tyco Electronics          |  |
| INCHES      |  | 9 PLC ±.01                             |  | R. KNEPPER  |  | 24AUG2007 |  | Harrisburg, PA 17105-3608 |  |
|             |  | 2 PLC ±.01                             |  | T. ELBIN    |  | 19JUL2007 |  | NAME                      |  |
|             |  | 3 PLC ±.01                             |  | T. BENCHOFF |  |           |  | PRODUCT SPEC              |  |
|             |  | 4 PLC ±.001                            |  |             |  |           |  | APPLICATION SPEC          |  |
|             |  | ANGLES ±.0001                          |  |             |  |           |  | SIZE                      |  |
| MATERIAL    |  | FINISH                                 |  | WEIGHT      |  | A1 00779  |  | CAGE CODE                 |  |
|             |  |                                        |  |             |  |           |  | DRAWING NO                |  |
|             |  |                                        |  |             |  |           |  | RESTRICTED TO             |  |
|             |  |                                        |  |             |  |           |  | A1 00779                  |  |
|             |  |                                        |  |             |  |           |  | C=1855312                 |  |
|             |  |                                        |  |             |  |           |  | SCALE                     |  |
|             |  |                                        |  |             |  |           |  | 3:5                       |  |
|             |  |                                        |  |             |  |           |  | OF 1                      |  |
|             |  |                                        |  |             |  |           |  | REV                       |  |
|             |  |                                        |  |             |  |           |  | A                         |  |



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