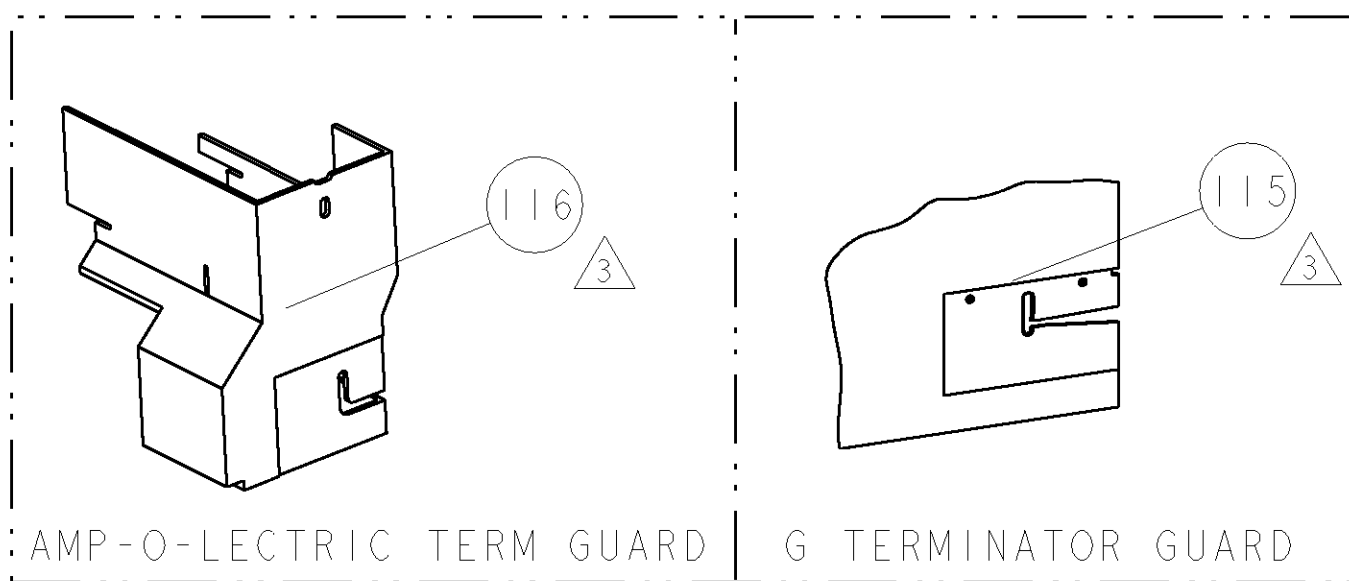


|                                                       |     |               |                          |           |                    |
|-------------------------------------------------------|-----|---------------|--------------------------|-----------|--------------------|
| 8                                                     |     |               | 7                        |           |                    |
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| PART<br>NUMBER                                        | REV | FIRST<br>USED | POWER UNIT               | FEED TYPE | DESCRIPTION        |
| 1855067-1                                             | A   | 122500-1      | LEADMAKER                | POST FEED | CUTS CARRIER       |
| 1855067-2                                             | A   | 565435-5      | BENCH MODEL K            | PRE FEED  | CUTS CARRIER       |
| 1855067-3                                             | A   | 354500-1      | BENCH MODEL G            | PRE FEED  | CUTS CARRIER       |
| 1855067-6                                             | A   | 122500-1      | LEADMAKER                | POST FEED | CONTINUOUS CARRIER |
| 7-1855067-7                                           | A   | -             | -                        | -         | SPARE PARTS        |

- △ RECOMMENDED SPARE PARTS  
△ GREASE LIGHTLY  
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE



|                                    |                        |                                        |                               |                         |              |
|------------------------------------|------------------------|----------------------------------------|-------------------------------|-------------------------|--------------|
| TERMINAL NAME: Male Metri-Pack 480 |                        |                                        |                               |                         |              |
| AMP PN                             | PACKARD PN             | PACKARD TERMINAL - PACKARD CRIMP SPECS |                               |                         |              |
| 1949003                            | 12033820               | REF SETTING                            | CRIMP HEIGHT                  | WIRE SIZE               |              |
| -                                  | -                      | C5                                     | 2.30±0.05mm[.091±.002]        | 5 mm2                   |              |
| -                                  | -                      | D9                                     | 2.05±0.05mm[.081±.002]        | 3 mm2                   |              |
| -                                  | -                      | -                                      | -                             | -                       |              |
| -                                  | -                      | -                                      | -                             | -                       |              |
| -                                  | -                      | CRIMP                                  | SIZE                          | TYPE                    | RANGE        |
| -                                  | -                      | WIRE                                   | 3.56mm[.140]                  | F                       | 5-3 mm2      |
| -                                  | -                      | INSUL                                  | 5.08mm[.200]                  | F                       | ∅3.49-5.24mm |
| WIRE STRIP LENGTH<br>5.2 - 6.0mm   | TERM APPL SPEC<br>NONE | FEED<br>15.88mm                        | APPL INSTRUCTIONS<br>408-8040 | SET UP GAGE<br>458637-1 |              |

|     |    |      |     |             |           |     |      |
|-----|----|------|-----|-------------|-----------|-----|------|
| LOC |    | DIST |     | REVISIONS   |           |     |      |
| A   | 66 | P    | LTR | DESCRIPTION | DATE      | DWN | APVD |
|     |    | A    |     | RELEASED    | 26APR2006 | RK  | TE   |
|     |    |      |     |             |           |     |      |
|     |    |      |     |             |           |     |      |

|     |    |     |     |    |     |             |                                       |         |
|-----|----|-----|-----|----|-----|-------------|---------------------------------------|---------|
| -   | 1  | 1   | 1   | 1  | -   | 1-22281-8   | SPRING, COMPRESSION                   | 121     |
| -   | -  | -   | REF | -  | -   | 455749-1    | GUARD WINDOW                          | 116     |
| -   | -  | REF | -   | -  | -   | 679532-1    | INSERT, GUARD                         | 115     |
| -   | 1  | 1   | 1   | 1  | -   | 693855-2    | FRONT STRIP GUIDE                     | 96      |
| -   | 2  | 2   | 2   | 2  | -   | 1-21000-3   | SCR, SKT HD CAP 4-40 X .250           | 95      |
| -   | 1  | 1   | 1   | 1  | -   | 8-21000-7   | SCR, SKT HD CAP 10-32 X 2.500         | 93      |
| -   | 1  | 1   | 1   | 1  | -   | 1424350-1   | HOLDER, PIN                           | 92      |
| -   | 1  | 1   | 1   | 1  | -   | 1-21002-7   | SCR, BTN SKT HD CAP 6-32 X .375       | 91      |
| -   | 1  | 1   | 1   | 1  | -   | 318563-1    | GUARD, FRONT CHIP                     | 89      |
| -   | 1  | 1   | 1   | 1  | -   | 1490524-2   | DEPRESSOR, SPACER                     | 76      |
| -   | 1  | 1   | 1   | 1  | -   | 1490525-2   | DEPRESSOR, WIRE                       | 75      |
| -   | 1  | 1   | 1   | 1  | -   | 4088040     | SF APPL INST 408-8040                 | 72      |
| -   | 1  | 1   | 1   | 1  | -   | 217238-1    | GENERAL INSTRUCTION PKG               | 71      |
| -   | 3  | 3   | 3   | 3  | -   | 2-23147-2   | SPRING, COMPRESSION                   | 70      |
| -   | 2  | 2   | 2   | 2  | -   | 21024-2     | WASHER, SPRG LOCK, REG NO 4           | 68      |
| -   | 1  | 1   | 1   | 1  | -   | 461264-5    | PLATE, IDENTIFICATION                 | 67      |
| -   | 2  | 2   | 2   | 2  | -   | 21017-2     | SCREW, DRIVE                          | 66      |
| -   | 1  | 1   | 1   | 1  | -   | 21009-2     | SCR, SET, SELF LOCKING 1/4-20 X .250  | 63      |
| -   | 2  | 2   | 2   | 2  | -   | 5-21006-6   | SCR, SET, CUP POINT 10-32 X .750      | 61      |
| -   | 1  | 1   | 1   | 1  | -   | 22733-8     | SCR, BHSC, SELF-LOCKING, 8-32 X .375  | 60      |
| -   | 1  | 1   | 1   | 1  | -   | 2-22603-0   | SCR, HEX HD CAP 8-32 X .312           | 59      |
| -   | 1  | 1   | 1   | 1  | -   | 458537-2    | PAWL, FEED                            | 56      |
| -   | 4  | 4   | 4   | 4  | -   | 2-21002-2   | SCR, BTN SKT HD CAP 8-32 X .500       | 54      |
| -   | 2  | 2   | 2   | 2  | -   | 2-21000-8   | SCR, SKT HD CAP 8-32 X .625           | 53      |
| -   | 1  | 1   | 1   | 1  | -   | 21018-5     | NUT, HEX, REG 6-32                    | 52      |
| -   | 1  | 1   | 1   | 1  | -   | 811242-2    | BUMPER, HOLD DOWN                     | 51      |
| -   | 1  | 1   | 1   | 1  | -   | 690753-1    | SPACER, TONKER                        | 50      |
| -   | -  | 1   | -   | -  | -   | 690602-6    | CAM, PRE FEED, 1 5/8                  | 49      |
| -   | -  | -   | 1   | -  | -   | 690602-5    | CAM, PRE FEED, 1 1/8                  | 48      |
| -   | 1  | -   | -   | -  | -   | 690501-4    | CAM, POST FEED, 1 5/8                 | 47      |
| -   | 1  | 1   | 1   | 1  | -   | 459456-1    | APPL. BASIC SUB ASSY (SIDE WISE MOCA) | 46      |
| -   | 1  | 1   | 1   | 1  | -   | 690191-1    | PLUG, NYLON                           | 45      |
| -   | 1  | 1   | 1   | 1  | -   | 1-819307-8  | RAM                                   | 44      |
| -   | 1  | 1   | 1   | 1  | -   | 7-21002-9   | SCR, BTN SKT HD CAP 5/16-24 X 1.00    | 41      |
| -   | 1  | 1   | 1   | 1  | -   | 690125-1    | SHIM SUB-ASSY                         | 39      |
| -   | 1  | 1   | 1   | 1  | -   | 1-469367-1  | SHIM                                  | 38      |
| -   | 1  | 1   | 1   | 1  | -   | 879103-2    | FINE ADJUST HEAD SUBASSY              | 37      |
| -   | 1  | 1   | 1   | 1  | -   | 690786-3    | TERMINAL SUPPORT                      | 34      |
| -   | 2  | 2   | 2   | 2  | -   | 2-21002-4   | SCR, BTN SKT HD CAP 8-32 X .750       | 33      |
| -   | 1  | 1   | 1   | 1  | -   | 21024-5     | WASHER, SPRG LOCK, REG NO 10          | 32      |
| -   | 1  | 1   | 1   | 1  | -   | 3-21000-4   | SCR, SKT HD CAP 10-32 X .375          | 31      |
| -   | 1  | 1   | 1   | 1  | -   | 1-1320908-0 | SPACER, STRIP GUIDE                   | 30      |
| -   | 1  | 1   | 1   | 1  | -   | 1633087-1   | PLATE, STRIP GUIDE                    | 29      |
| -   | 1  | 1   | 1   | 1  | -   | 1-455888-0  | SPACER, CRIMPER                       | 28      |
| -   | 2  | 2   | 2   | 2  | -   | 1-22284-0   | SPRING, COMPRESSION                   | 27      |
| -   | 1  | 1   | 1   | 1  | -   | 356835-1    | LEVER, DRAG RELEASE                   | 26      |
| -   | 1  | 1   | 1   | 1  | -   | 240792-1    | DRAG, TERMINAL                        | 25      |
| -   | 1  | 1   | 1   | 1  | -   | 1320928-4   | PLATE, STRIP GUIDE                    | 24      |
| -   | 1  | 1   | 1   | 1  | -   | 21989-8     | SCR, SKT HD SHLDR 3/16 DIA X .250     | 23      |
| -   | 1  | -   | -   | 1  | -   | 690472-2    | STRIPPER                              | 22      |
| -   | 1  | 1   | 1   | 1  | -   | 2-21000-7   | SCR, SKT HD CAP 8-32 X .500           | 21      |
| -   | 4  | 4   | 4   | 4  | -   | 21024-4     | WASHER, SPRG LOCK, REG NO 8           | 20      |
| -   | -  | 1   | 1   | -  | -   | 691353-1    | STRIPPER                              | 19      |
| -   | 1  | -   | -   | -  | -   | 679625-2    | SHEAR HOLDER, FRONT (NO CUT)          | 17      |
| -   | 1  | 1   | 1   | 1  | -   | 3-22280-3   | SPRING, COMPRESSION                   | 12      |
| -   | 1  | 1   | 1   | 1  | -   | 1-21000-9   | SCR, SKT HD CAP 6-32 X .375           | 11      |
| -   | -  | 1   | 1   | 1  | -   | 1-690459-0  | SHEAR HOLDER, FRONT                   | 10      |
| 1   | 1  | 1   | 1   | 1  | -   | 454276-9    | FLOATING SHEAR, FRONT                 | 9       |
| 1   | 1  | 1   | 1   | 1  | -   | 1633115-6   | ANVIL, COMBINATION .140               | 8       |
| -   | 1  | 1   | 1   | 1  | -   | 240641-7    | SPACER                                | 7       |
| -   | 1  | 1   | 1   | 1  | -   | 1-455889-7  | DEPRESSOR, SHEAR                      | 5       |
| -   | 1  | 1   | 1   | 1  | -   | 238011-2    | BLOCK, CRIMPER SPACER                 | 4       |
| 1   | 1  | 1   | 1   | 1  | -   | 3-1213077-2 | CRIMPER, INSULATION PREMIUM           | 3       |
| -   | 1  | 1   | 1   | 1  | -   | 455888-7    | SPACER, CRIMPER                       | 2       |
| 1   | 1  | 1   | 1   | 1  | -   | 1-456411-8  | CRIMPER, WIRE PREMIUM                 | 1       |
| -77 | -6 | -3  | -2  | -1 | U/M | PART NO     | DESCRIPTION                           | ITEM NO |

|                       |  |                                        |  |                                |  |                                               |  |
|-----------------------|--|----------------------------------------|--|--------------------------------|--|-----------------------------------------------|--|
| DIMENSIONS:<br>INCHES |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | DWN<br>R. KNEPPER<br>26APR2006 |  | Tyco Electronics<br>Harrisburg, PA 17105-3608 |  |
| 9 PLC ±.01            |  | 10 PLC ±.01                            |  | T. ELBIN<br>26APR2006          |  | NAME<br>F. BENCHOFF                           |  |
| 11 PLC ±.01           |  | 12 PLC ±.01                            |  | PRODUCT SPEC                   |  | APPLICATION SPEC                              |  |
| 13 PLC ±.01           |  | 14 PLC ±.01                            |  | MATERIAL                       |  | WEIGHT                                        |  |
| 15 PLC ±.01           |  | 16 PLC ±.01                            |  | FINISH                         |  | CUSTOMER DRAWING                              |  |
| 17 PLC ±.01           |  | 18 PLC ±.01                            |  | SCALE                          |  | SHEET 1 OF 1                                  |  |
| 19 PLC ±.01           |  | 20 PLC ±.01                            |  | REV                            |  | A                                             |  |

\*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.

|                        |                       |                       |
|------------------------|-----------------------|-----------------------|
| POST-FEED 1 5/8 STROKE | PRE-FEED 1 1/8 STROKE | PRE-FEED 1 5/8 STROKE |
|                        |                       |                       |
| -1 & -6                | -2                    | -3                    |

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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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