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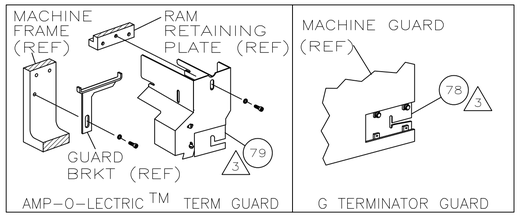
| PART NUMBER | REV | FIRST USED |
|---|---|---|
| 1385025-1 | E | 854400-1 |
| 1385025-2 | E | 565435-5 |
| 1385025-3 | E | 354500-1 |
| 7-1385025-7 | E | - |




TERMINAL NAME: Ø.140 SOCKET & PIN

△7 927841
△8 927843

CRIMPING DATA

| PAD LTR | CRIMP HEIGHT | WIRE SIZE |
|---|---|---|
| A | .056 ±.002 [1.42 ±0.05mm] | 1.00mm² |
| B | .052 ±.002 [1.33 ±0.05mm] | .75mm² |
| C | .049 ±.002 [1.24 ±0.05mm] | .50mm² |
| D | NOT | USED |

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | .080 [2.03mm] | F | .50-1.00mm² |
| INSUL | .110 [2.79mm] | OVL | Ø1.20-2.40mm |

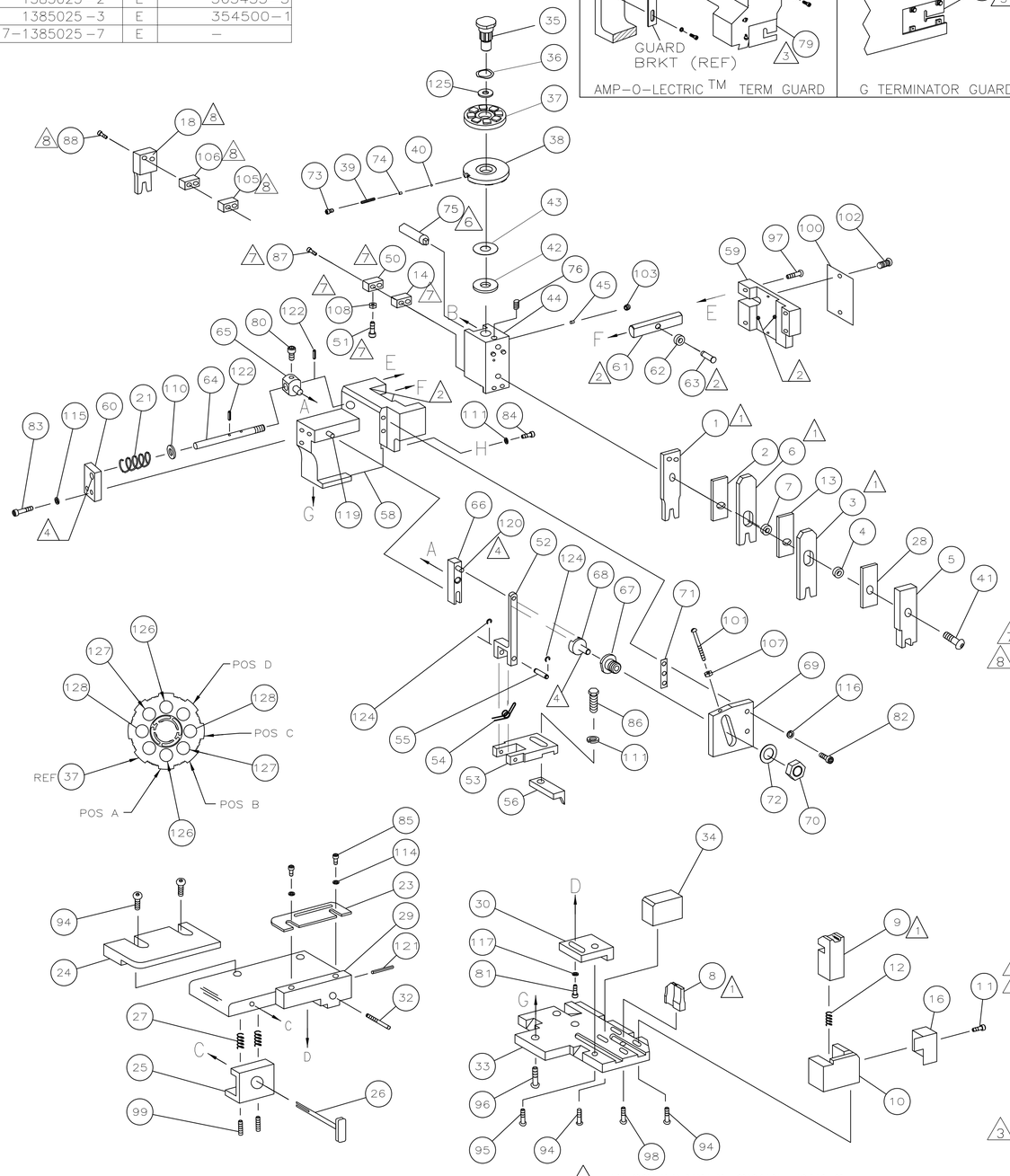
| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INST | SET UP GAGE | LAYOUT |
|---|---|---|---|---|---|
| .234-.250 | 114-1007 | .590 | 408-8040 | 458637-1 | L2338 |

| LOC | DIST |
|---|---|
| A | 66 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | E | ECR-09-014162 | 6-2007 | MY | TE |

| | | |
|---|---|---|
| -1 | LEADMAKER | MECH POST FEED |
| -2 | BENCH MODEL K | MECH PRE FEED |
| -3 | BENCH MODEL G | MECH PRE FEED |
| -77 | - | SPARE PARTS KIT |

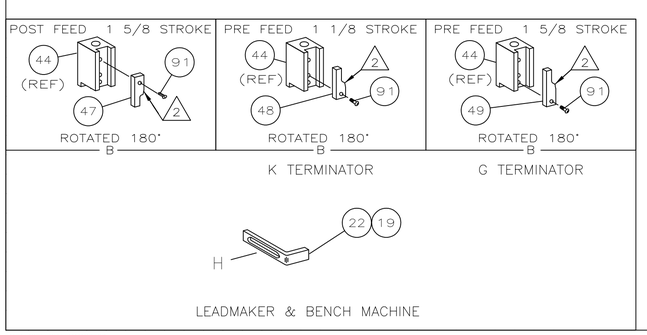



| -77 | -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|
| | | | | | | | 129 |
| - | 2 | 2 | 2 | - | 2-354779-6 | PIN, WIRE DISC (.3120)C | 128 |
| - | 2 | 2 | 2 | - | 2-354779-0 | PIN, WIRE DISC (.3090)B | 127 |
| - | 2 | 2 | 2 | - | 1-354779-1 | PIN, WIRE DISC (.3045)A | 126 |
| - | 1 | 1 | 1 | - | 986950-1 | WASHER, FLAT PRECISION | 125 |
| - | REF | REF | REF | - | 21045-3 | RING,RET "C"(Ø.187)FD FING PIN | 124 |
| | | | | | | | 123 |
| - | REF | REF | REF | - | 5-21028-1 | PIN,SLT SPR(Ø.125x.50)ADJ ROD | 122 |
| - | 1 | 1 | 1 | - | 4-21028-0 | PIN,SLT SPR(Ø.093x.75)ST GDE PL | 121 |
| - | REF | REF | REF | - | 1-21030-1 | PIN,DOWEL(Ø.187x.50)LEVER | 120 |
| - | REF | REF | REF | - | 1-21030-6 | PIN,DOWEL(Ø.187x1.25)HOUSING | 119 |
| | | | | | | | 118 |
| - | 1 | 1 | 1 | - | 21024-5 | WASHER, LOCK(#10)ADJ BLOCK | 117 |
| - | REF | REF | REF | - | 21024-5 | WASHER,LOCK(#10)ADJ PLATE | 116 |
| - | REF | REF | REF | - | 21024-5 | WASHER,LOCK(#10)FEED GDE ROD | 115 |
| - | 2 | 2 | 2 | - | 21024-2 | WASHER,LOCK(#4)FRONT STP GUIDE | 114 |
| | | | | | | | 113 |
| | | | | | | | 112 |
| | | | | | | | 111 |
| - | REF | REF | REF | - | 21899-4 | WASHER,FLAT(Ø5/16)SCREW ADJ | 110 |
| | | | | | | | 109 |
| - | 1 | 1 | 1 | - | 21018-5 | NUT,HEX (6-32) | 108 |
| - | REF | REF | REF | - | 21018-5 | NUT,HEX(6-32)FEED ADJ | 107 |
| - | 1 | 1 | 1 | - | 4-240641-0 | SPACER | 106 |
| - | 1 | 1 | 1 | - | 2-240641-1 | SPACER | 105 |
| | | | | | | | 104 |
| - | 1 | 1 | 1 | - | 21009-2 | SCR,SKT SET(1/4-20x.25 LW)RAM | 103 |
| - | 2 | 2 | 2 | - | 21017-2 | SCR,DRIVE(#2x.19)ID PLATE | 102 |
| - | REF | REF | REF | - | 6-23715-5 | SCR,PAN HD(6-32x1.50)FEED ADJ | 101 |
| - | 1 | 1 | 1 | - | 461264-1 | PLATE, IDENTIFICATION | 100 |
| - | 2 | 2 | 2 | - | 5-21006-6 | SCR,SET(10-32x.75)DRAG | 99 |
| - | 1 | 1 | 1 | - | 22733-8 | SCR,BHC(8-32x.38 LW)ANVIL | 98 |
| - | REF | REF | REF | - | 2-21002-9 | SCR,BHC(10-32x.75)CAP | 97 |
| - | REF | REF | REF | - | 2-22733-8 | SCR,BHC(1/4-20x.62)HOUSING | 96 |
| - | REF | REF | REF | - | 2-21002-7 | SCR,BHC(10-32x.50)SG ADJ BLOCK | 95 |
| - | 4 | 4 | 4 | - | 2-21002-2 | HOLDER, INSULATION | 94 |
| | | | | | | | 93 |
| | | | | | | | 92 |
| - | 1 | 1 | 1 | - | 1-21002-7 | SCR,BHC(6-32x.38)CAM | 91 |
| | | | | | | | 90 |
| | | | | | | | 89 |
| - | 2 | 2 | 2 | - | 3-21000-0 | SCR,SHC(8-32x.88) | 88 |
| - | 2 | 2 | 2 | - | 2-21000-8 | SCR,SHC(8-32x.62) | 87 |
| - | 1 | 1 | 1 | - | 2-22603-0 | SCR,HEX HD(8-32x.31)FEED FINGER | 86 |
| - | 2 | 2 | 2 | - | 1-21000-3 | SCR,SHC(4-40x.25)F ST GUIDE | 85 |
| - | 1 | 1 | 1 | - | 2-21000-7 | SCR,SHC(8-32x.50)STRIPPER | 84 |
| - | REF | REF | REF | - | 3-21000-7 | SCR,SHC(10-32x.75)FEED ROD GD | 83 |
| - | REF | REF | REF | - | 3-21000-6 | SCR,SHC(10-32x.62)FD ADJ BLK | 82 |
| - | 1 | 1 | 1 | - | 3-21000-4 | SCR,SHC(10-32x.38)SG ADJ BL | 81 |
| - | REF | REF | REF | - | 3-21000-4 | SCR,SHC(10-32x.38)PIVOT BLK | 80 |
| - | - | REF | - | - | 455749-1 | GUARD, WINDOW | 79 |
| - | REF | - | - | - | 679532-1 | INSERT, GUARD | 78 |
| | | | | | | | 77 |
| - | 1 | 1 | 1 | - | 22859-7 | PLUNGER, SPRING | 76 |
| - | 1 | 1 | 1 | - | 1-453412-6 | SHAFT, STABILIZER | 75 |
| - | 1 | 1 | 1 | - | 690603-1 | SPRING, ASSIST | 74 |
| - | 1 | 1 | 1 | - | 23030-1 | SCR,SHC(6-32x.25 SL)INS DISC | 73 |
| - | REF | REF | REF | - | 458109-1 | WASHER, SPECIAL | 72 |
| - | REF | REF | REF | - | 690517-1 | SPACER | 71 |

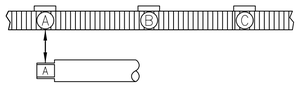
QTY REQD PER ASSY — PARTS LIST

| -77 | -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|
| - | REF | REF | REF | - | 22594-8 | NUT,HEX(1/2-20) | 70 |
| - | REF | REF | REF | - | 240628-1 | PLATE, ADJUSTMENT | 69 |
| - | REF | REF | REF | - | 240626-1 | SHAFT, PIVOT | 68 |
| - | REF | REF | REF | - | 240633-1 | BUSHING | 67 |
| - | REF | REF | REF | - | 455680-1 | LEVER, INTERMEDIATE | 66 |
| - | REF | REF | REF | - | 240629-1 | BLOCK, PIVOT | 65 |
| - | REF | REF | REF | - | 240632-2 | SCREW, ADJ FEED ROD | 64 |
| - | REF | REF | REF | - | 240659-3 | PIN, CAM ROLLER | 63 |
| - | REF | REF | REF | - | 240658-1 | ROLLER, CAM | 62 |
| - | REF | REF | REF | - | 454398-2 | ROD, FEED | 61 |
| - | REF | REF | REF | - | 454178-1 | GUIDE, FEED ROD | 60 |
| - | REF | REF | REF | - | 454220-1 | CAP, RAM | 59 |
| - | REF | REF | REF | - | 454485-1 | HOUSING | 58 |
| | | | | | | | 57 |
| - | 1 | 1 | 1 | - | 458537-2 | PAWL, FEED | 56 |
| - | REF | REF | REF | - | 240624-1 | PIN, FEED FINGER | 55 |
| - | REF | REF | REF | - | 691499-1 | SPRING, FEED FINGER | 54 |
| - | REF | REF | REF | - | 690541-1 | HOLDER, FEED FINGER | 53 |
| - | REF | REF | REF | - | 455679-2 | LEVER, TERMINAL FEED ARM | 52 |
| - | 1 | 1 | 1 | - | 811242-2 | BUMPER, HOLDDOWN | 51 |
| - | 1 | 1 | 1 | - | 690753-1 | SPACER, TONKER | 50 |
| - | 1 | - | - | - | 690602-6 | CAM, PRE-FEED 1 5/8 ST | 49 |
| - | - | 1 | - | - | 690602-5 | CAM, PRE-FEED 1 1/8 ST | 48 |
| - | - | - | 1 | - | 690501-4 | CAM, POST-FEED 1 5/8 ST | 47 |
| - | 1 | 1 | 1 | - | 459456-2 | APPLICATOR, BASIC (SUBASSY) | 46 |
| - | 1 | 1 | 1 | - | 690191-1 | PLUG, NYLON | 45 |
| - | 1 | 1 | 1 | - | 817855-4 | RAM | 44 |
| - | 1 | 1 | 1 | - | 690125-1 | WASHER, LAMINATED | 43 |
| - | 1 | 1 | 1 | - | 690124-1 | WASHER, RAM | 42 |
| - | 1 | 1 | 1 | - | 690686-1 | BOLT, CRIMPER(5/16x1.00) | 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, PLASTIC | 37 |
| - | 1 | 1 | 1 | - | 22480-5 | WASHER, SPRING | 36 |
| - | 1 | 1 | 1 | - | 690212-1 | POST, RAM | 35 |
| - | 1 | 1 | 1 | - | 690786-1 | SUPPORT, TERMINAL | 34 |
| - | REF | REF | REF | - | 455675-1 | PLATE, BASE | 33 |
| - | 1 | 1 | 1 | - | 690432-3 | SCREW, ADJUSTMENT | 32 |
| | | | | | | | 31 |
| - | REF | REF | REF | - | 455689-1 | BLOCK, STRIP GUIDE ADJ | 30 |
| - | 1 | 1 | 1 | - | 455671-1 | PLATE, STRIP GUIDE | 29 |
| - | 1 | 1 | 1 | - | 2-455888-0 | SPACER,CRIMPER | 28 |
| - | 2 | 2 | 2 | - | 1-22284-0 | SPRING, DRAG | 27 |
| - | 1 | 1 | 1 | - | 690546-1 | LEVER, DRAG RELEASE | 26 |
| - | 1 | 1 | 1 | - | 240792-1 | DRAG, TERMINAL | 25 |
| - | 1 | 1 | 1 | - | 8-690504-9 | GUIDE, STRIP (REAR) | 24 |
| - | 1 | 1 | 1 | - | 690438-1 | GUIDE, STRIP (FRONT) | 23 |
| - | - | - | 1 | - | 690472-9 | STRIPPER | 22 |
| - | REF | REF | REF | - | 4-22284-9 | SPRING, FEED RETURN | 21 |
| | | | | | | | 20 |
| - | 1 | 1 | - | - | 691353-1 | STRIPPER | 19 |
| - | 1 | 1 | 1 | - | 1338766-1 | TOOL SIZING | 18 |
| | | | | | | | 17 |
| - | 1 | 1 | 1 | - | 691667-1 | GUARD, CHIP (FRONT) | 16 |
| | | | | | | | 15 |
| - | 1 | 1 | 1 | - | 2-240641-9 | SPACER, DEPRESSOR (REAR) | 14 |
| - | 1 | 1 | 1 | - | 455888-4 | SPACER, CRIMPER | 13 |
| - | 1 | 1 | 1 | - | 3-22280-3 | SPRING, SHEAR | 12 |
| - | 1 | 1 | 1 | - | 690461-1 | STOP, SHEAR | 11 |
| - | 1 | 1 | 1 | - | 690459-1 | HOLDER, SHEAR (FRONT) | 10 |
| - | 1 | 1 | 1 | - | 454276-1 | SHEAR, FLOAT (FRONT) | 9 |
| 1 | 1 | 1 | 1 | - | 1338767-1 | ANVIL | 8 |
| - | 1 | 1 | 1 | - | 238011-2 | SPACER, BLOCK CRIMPER | 7 |
| - | 1 | 1 | 1 | - | 817852-4 | CRIMPER, STABILIZER | 6 |
| - | 1 | 1 | 1 | - | 1-455889-4 | DEPRESSOR, SHEAR (FRONT) | 5 |
| - | 1 | 1 | 1 | - | 238011-7 | SPACER, BLOCK CRIMPER | 4 |
| 1 | 1 | 1 | 1 | - | 854830-1 | CRIMPER, INSULATION | 3 |
| - | 1 | 1 | 1 | - | 455888-6 | SPACER, CRIMPER | 2 |
| 1 | 1 | 1 | 1 | - | 1-817854-9 | CRIMPER, WIRE | 1 |

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. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
6. STABILIZER CRIMPER SHAFT MUST BE TURNED SO THAT LETTER SHOWING (RIGHT SIDE OF RAM) MATCHES WIRE DISC PAD BEING USED (A,B OR C) AS SHOWN:




7. ITEMS 14, 50, 51, 87 AND 108 REQ'D FOR 927841.
8. ITEMS 18, 88, 105 & 106 REQ'D FOR 927843.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - ; 1 PLC ± - ; 2 PLC ± - ; 3 PLC ± - ; 4 PLC ± - ; ANGLES ± -
MATERIAL -
FINISH -

DWN W.HOOVER 2/21/00
CHK C.ERISMAN 2/21/00
APVD T.ELBIN 2/21/00
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1385025 | - |

CUSTOMER DRAWING — SCALE - — SHEET 1 OF 1 — REV E

AMP 4805 REV 31MAR2000

23JUN2009 10:06am

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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http://moschip.ru/get-element

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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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