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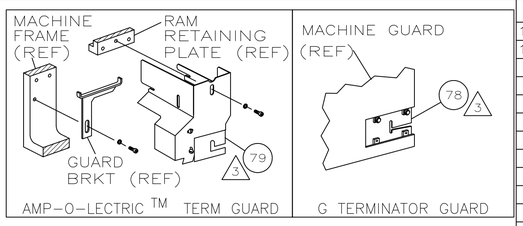
| PART NUMBER | REV | FIRST USED |
|---|---|---|
| 1385727-1 | B | 122500-1 |
| 1385727-2 | B | 565435-5 |
| 1385727-3 | B | 354500-1 |




TERMINAL NAME: AUTOMOTIVE SOCKET CONTACT

1-1437284-0 ⟨6⟩
1456216-2

AMP TERMINAL AMP CRIMP SPECS

| PAD LTR | CRIMP HEIGHT | WIRE SIZE |
|---|---|---|
| A | .046 ±.002 [1.18 ±0.05mm] | 16 |
| B | NOT | USED |
| C | NOT | USED |
| D | NOT | USED |

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | .076 [1.93mm] | F | 16 |
| INSUL | .100 [2.54mm] | F | .086-.115 |

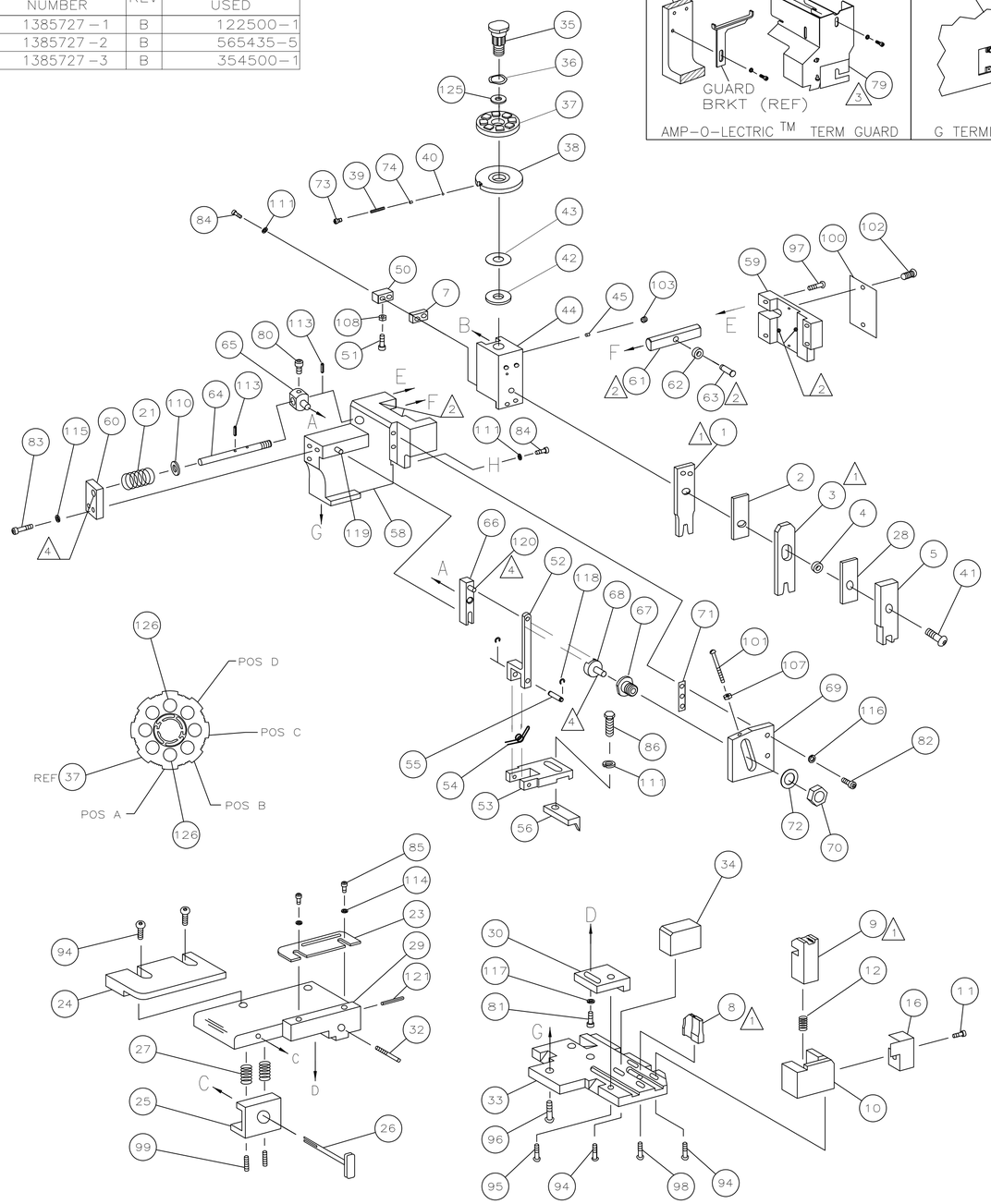
| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTION | SET UP GAGE | LAYOUT |
|---|---|---|---|---|---|
| .165±.010 | NONE | .315 | 408-8040 | 458637-1 | L2963 |

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

REVISIONS

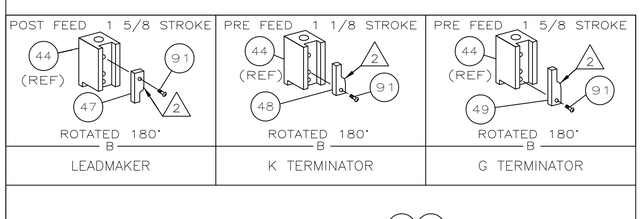
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | B2 | ECR-09-006210 | 3-2009 | MY | te |

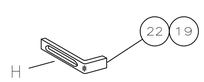
| | | |
|---|---|---|
| -1 | LEADMAKER | MECH POST FEED |
| -2 | BENCH MODEL K | MECH PRE FEED |
| -3 | BENCH MODEL G | MECH PRE FEED |




| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | 129 |
| | | | | | | 128 |
| | | | | | | 127 |
| 2 | 2 | 2 | – | 4-354779-3 | PIN, WIRE DISC (.3205)A | 126 |
| 1 | 1 | 1 | – | 986950-1 | WASHER, FLAT PRECISION | 125 |
| 1 | 1 | 1 | – | 217238-1 | GENERAL INSTRUCTION PACKAGE | 124 |
| 1 | 1 | 1 | – | 4088040 | SF APPL INST 408-8040 | 123 |
| | | | | | | 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 |
| REF | REF | REF | – | 21045-3 | RING,RET "C"(Ø.187)FD FING PIN | 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 |
| REF | REF | REF | – | 5-21028-1 | PIN,SLT SPR(Ø.125x.50)ADJ ROD | 113 |
| | | | | | | 112 |
| 4 | 4 | 4 | – | 21024-4 | WASHER,LOCK(#8)STRIPPER | 111 |
| REF | REF | REF | – | 21899-4 | WASHER,FLAT(Ø5/16)SCREW ADJ | 110 |
| | | | | | | 109 |
| 1 | 1 | 1 | – | 21018-5 | NUT,HEX(NO.6)HOLDDOWN | 108 |
| REF | REF | REF | – | 21068-5 | NUT,HEX(6-32)FEED ADJ | 107 |
| | | | | | | 106 |
| | | | | | | 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 |
| 6 | 6 | 6 | – | 2-21002-2 | SCR,BHC(8-32x.50)TERM H DWN | 94 |
| | | | | | | 93 |
| | | | | | | 92 |
| 1 | 1 | 1 | – | 1-21002-7 | SCR,BHC(6-32x.38)CAM | 91 |
| | | | | | | 90 |
| | | | | | | 89 |
| | | | | | | 88 |
| | | | | | | 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)FR ST GUIDE | 85 |
| 3 | 3 | 3 | – | 2-21000-8 | SCR,SHC(8-32x.38)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 |
| | | | | | | 76 |
| | | | | | | 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 |
| -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
| QTY REQD PER ASSY | | | | PARTS LIST | | |

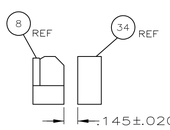
| | | | | | | |
|---|---|---|---|---|---|---|
| REF | REF | REF | – | 22594-8 | NUT,HEX(1/2-20) | 70 |
| REF | REF | REF | – | 240628-1 | PLATE, ADJUSTMENT | 69 |
| REF | REF | REF | – | 240626-1 | SHAFT, PIVOT | 68 |
| REF | REF | REF | – | 240633-1 | BUSHING | 67 |
| REF | REF | REF | – | 455680-1 | 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 | – | 455679-1 | 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 | – | 459456-1 | APPLICATOR, BASIC (SUBASSY) | 46 |
| 1 | 1 | 1 | – | 690191-1 | PLUG, NYLON | 45 |
| 1 | 1 | 1 | – | 455673-1 | RAM | 44 |
| 1 | 1 | 1 | – | 690125-1 | WASHER, LAMINATED | 43 |
| 1 | 1 | 1 | – | 690124-1 | WASHER, RAM | 42 |
| 1 | 1 | 1 | – | 7-21002-9 | 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 | – | 690786-6 | 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 | – | 1-455888-0 | SPACER, FRONT SHEAR DEP | 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 | – | 6-690504-8 | GUIDE, STRIP (REAR) | 24 |
| 1 | 1 | 1 | – | 690438-1 | GUIDE, STRIP (FRONT) | 23 |
| – | – | 1 | – | 690472-2 | STRIPPER | 22 |
| REF | REF | REF | – | 4-22284-9 | SPRING, FEED RETURN | 21 |
| | | | | | | 20 |
| 1 | 1 | – | – | 691353-1 | STRIPPER | 19 |
| | | | | | | 18 |
| | | | | | | 17 |
| 1 | 1 | 1 | – | 318563-1 | GUARD, CHIP, FRONT | 16 |
| | | | | | | 15 |
| | | | | | | 14 |
| | | | | | | 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 | – | 1-454276-9 | SHEAR, FLOAT (FRONT) | 9 |
| 1 | 1 | 1 | – | 5-318711-1 | ANVIL | 8 |
| 1 | 1 | 1 | – | 2-240641-4 | SPACER, DEPRESSOR (REAR) | 7 |
| | | | | | | 6 |
| 1 | 1 | 1 | – | 1-455889-4 | DEPRESSOR, SHEAR (FRONT) | 5 |
| 1 | 1 | 1 | – | 238011-7 | SPACER, BLOCK CRIMPER | 4 |
| 1 | 1 | 1 | – | 3-683453-0 | CRIMPER, INSULATION | 3 |
| 1 | 1 | 1 | – | 455888-2 | SPACER, CRIMPER | 2 |
| 1 | 1 | 1 | – | 5-1490019-4 | CRIMPER, WIRE | 1 |
| -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
| QTY REQD PER ASSY | | | | PARTS LIST | | |




LEADMAKER & BENCH MACHINE

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. SEE DRAWING 1456216




ITEM 34 LOCATION

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 B.HIGMAN 02MAR04
CHK –
APVD T.FLRIN 02MAR04
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR – –

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1385727 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE – | SHEET 1 OF 1 | REV B2

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

**Данный компонент на территории Российской Федерации**

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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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