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| PART NUMBER | REV | TERMINATOR | FEED TYPE | DESCRIPTION |
|---|---|---|---|---|
| 1426633-1 | A | LEADMAKER | MECH POST FEED | CUTS CARRIER |
| 1426633-2 | A | BENCH | MECH PRE FEED | CUTS CARRIER |
| 1426633-6 | A | LEADMAKER | MECH POST FEED | CONTINUOUS CARRIER |
| 7-1426633-1 | A | LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1426633-2 | A | BENCH | MECH PRE FEED | -2 AND SPARE PARTS |
| 7-1426633-6 | A | LEADMAKER | MECH POST FEED | -6 AND SPARE PARTS |
| 7-1426633-7 | A | - | - | SPARE PARTS KIT |

SET UP GAGE 458637-3

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

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A | SEE ECO-07-004237 | 22FEB2007 | DP | MC |

CRIMP DATA MOLEX TERMINAL MOLEX CRIMP SPECS 5

TERMINAL NAME: CONTACT, FEMALE, BOX/CRIMP

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | 1.40 [.055 IN] | F | 24-22 AWG (0.20-0.35mm²) |
| INSUL | 1.57 [.062 IN] | O | 1.40-1.63 [.055-.064 IN] |

WIRE STRIP LENGTH 3.17-3.56 [.125-.140 IN]

APPL INSTRUCTIONS 408-8322

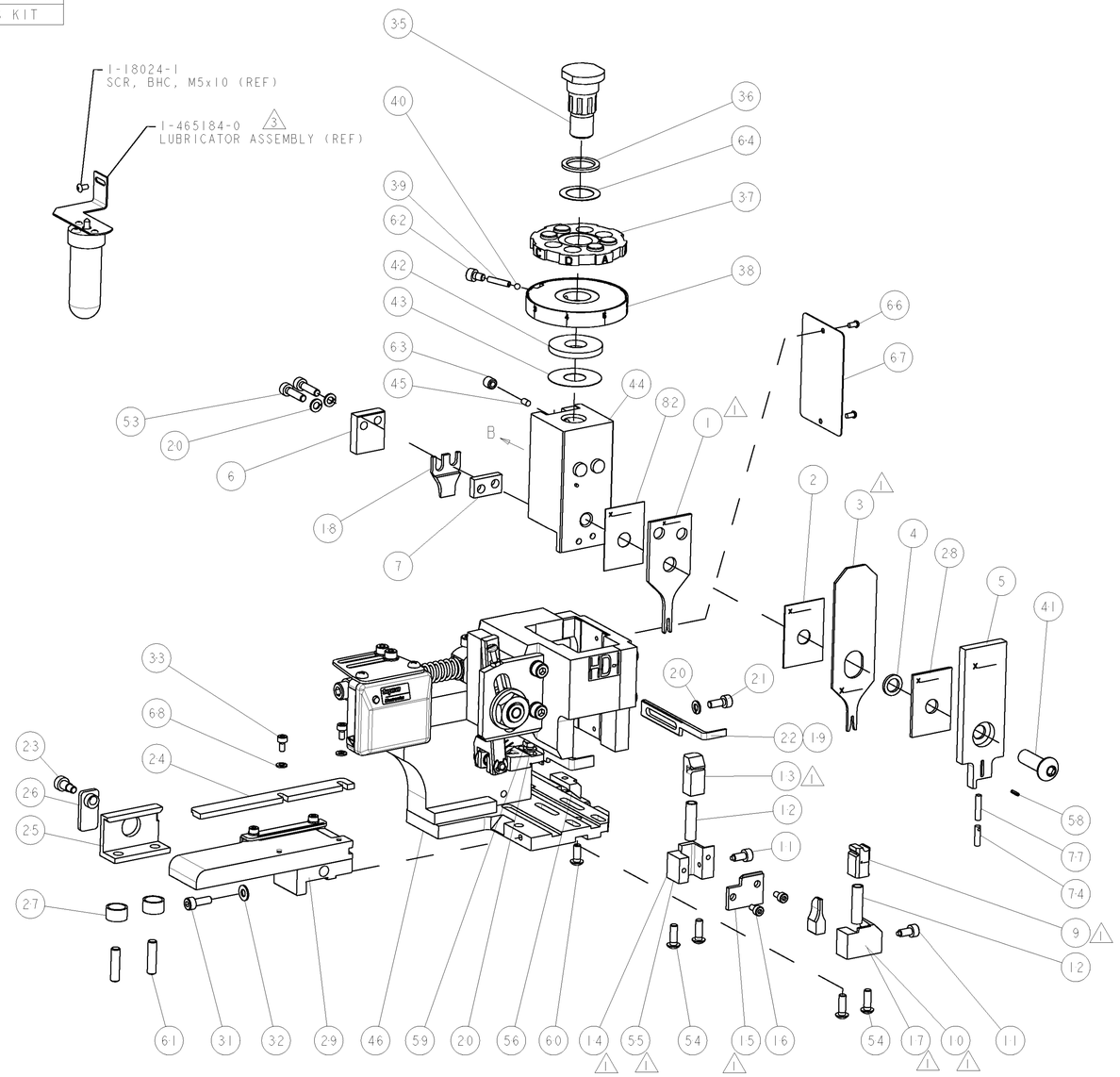
TERMINAL APPL SPEC 63860-2100 rev B - -

FEED 5.08 [.200 IN]

TERMINALS APPLIED

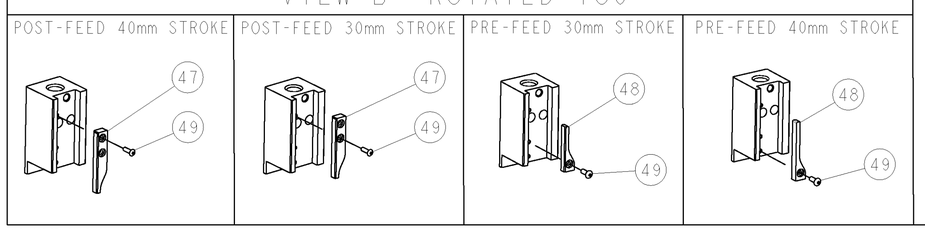
| TYCO TERM PN | MANUF TERM PN | TYCO TERM PN | MANUF TERM PN |
|---|---|---|---|
| 286981-1 | 16-02-0088 | 286981-5 | 16-02-1111 |
| 286981-2 | 16-02-0087 | 286981-6 | 16-02-1110 |
| 286981-3 | 16-02-0086 | 286981-7 | 16-02-0103 |
| 286981-4 | 16-02-1124 | - | - |

| WIRE SIZE | CRIMP HEIGHT | PIN PN & LENGTH [IN] |
|---|---|---|
| 22 AWG or 0.35mm² | 0.84 / 0.89 (.033 / .035 IN) | 354779-6 [.3020] |
| 24 AWG or 0.20mm² | 0.76 / 0.81 (.030 / .032 IN) | 1-354779-4 [.3060] |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |
| - | - | |




1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.
4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
5. CRIMP DATA SUPPLIED BY TERMINAL MANUFACTURER.

VIEW B ROTATED 180°




| ITEM NO | DESCRIPTION | PART NO | -77 | -76 | -72 | -71 | -6 | -2 | -1 |
|---|---|---|---|---|---|---|---|---|---|
| 84 | - | - | - | - | - | - | - | - | - |
| 83 | - | - | - | - | - | - | - | - | - |
| 82 | SPACER, CRIMPER | 455888-3 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 81 | - | - | - | - | - | - | - | - | - |
| 80 | - | - | - | - | - | - | - | - | - |
| 79 | - | - | - | - | - | - | - | - | - |
| 78 | - | - | - | - | - | - | - | - | - |
| 77 | SPRING, COMPRESSION | 22278-9 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 76 | - | - | - | - | - | - | - | - | - |
| 75 | - | - | - | - | - | - | - | - | - |
| 74 | HOLDER, INS | 854769-4 | - | 1 | 1 | 1 | 1 | 1 | 1 |

| ITEM NO | DESCRIPTION | PART NO | -77 | -76 | -72 | -71 | -6 | -2 | -1 |
|---|---|---|---|---|---|---|---|---|---|
| 73 | - | - | - | - | - | - | - | - | - |
| 72 | - | - | - | - | - | - | - | - | - |
| 71 | DOCUMENTATION PACKAGE | 1338705-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 70 | - | - | - | - | - | - | - | - | - |
| 69 | - | - | - | - | - | - | - | - | - |
| 68 | WASHER, SPRG LOCK, REG M3 | 18025-1 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 67 | PLATE, IDENTIFICATION | 461264-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 66 | SCREW, DRIVE | 21017-2 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 65 | - | - | - | - | - | - | - | - | - |
| 64 | WASHER, FLAT PRECISION | 986950-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 63 | SCR, SET, CUP POINT M6 X 6.0 | 3-18031-0 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 62 | SCR, SKT HD CAP M4 X 6.0 | 18023-9 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 61 | SCR, SET, FLT POINT M5 X 20.0 | 2-18032-5 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 60 | SCR, BTN SKT HD CAP (M4 X 10.0) | 18024-7 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 59 | SCR, HEX HD CAP M4 X 8.0 | 5-18022-2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 58 | PIN, SLOTTED SPRING .062 X .250 | 21028-2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 57 | - | - | - | - | - | - | - | - | - |
| 56 | FEED PAWL | 1338683-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 55 | HOLDER, SHEAR, REAR [NO CUT] | 1338723-1 | - | 1 | - | - | 1 | - | - |
| 54 | SCR, BTN SKT HD CAP (M4 X 12.0) | 18024-8 | - | 4 | 4 | 4 | 4 | 4 | 4 |
| 53 | SCR, SKT HD CAP M4 X 16.0 | 1-18023-3 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 52 | - | - | - | - | - | - | - | - | - |
| 51 | - | - | - | - | - | - | - | - | - |
| 50 | - | - | - | - | - | - | - | - | - |
| 49 | SCR, BTN SKT HD CAP (M3 X 10.0) | 18024-3 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 48 | CAM, UNIVERSAL PRE FEED | 1338675-1 | - | 1 | - | - | 1 | - | 1 |
| 47 | CAM, UNIVERSAL POST-FEED | 1338676-1 | - | 1 | - | 1 | 1 | - | 1 |
| 46 | APPLICATOR SUBASSEMBLY, HDI | 1320999-3 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 45 | PLUG,NYLON | 690191-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 44 | RAM | 1338660-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 43 | SHIM SUB-ASSY | 690125-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 42 | WASHER, RAM (.135) | 690124-4 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 41 | SCR, BTN SKT HD CAP (M8 X 25.0) | 2-18024-6 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 40 | BALL, STEEL | 23241-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 39 | SPRING, COMPRESSION | 2-22278-7 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 38 | DISC, ADJUST, INSULATION CRIMP | 1320922-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 37 | WIRE DISC, ASSEMBLY | 354777-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 36 | SPRING, COMPRESSION | 22480-5 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 35 | POST, RAM | 690212-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 34 | - | - | - | - | - | - | - | - | - |
| 33 | SCR, SKT HD CAP M3 X 6.0 | 18023-2 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 32 | WASHER, FLAT, REG M4 | 18027-2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 31 | SCR, SKT HD CAP M4 X 12.0 | 1-18023-2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 30 | - | - | - | - | - | - | - | - | - |
| 29 | STRIP GUIDE ASSEMBLY | 1633082-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 28 | SPACER, CRIMPER | 1-455888-5 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 27 | SPRING, COMPRESSION | 1-22284-0 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 26 | LEVER, DRAG RELEASE | 356835-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 25 | DRAG, TERMINAL | 240792-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 24 | GUIDE, FRONT STRIP | 189124-7 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 23 | SCR, SKT HD SHLDR 5.0 DIA X 6.0 | 980371-4 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 22 | STRIPPER | 690472-6 | - | 1 | - | 1 | 1 | - | 1 |
| 21 | SCR, SKT HD CAP M4 X 10.0 | 1-18023-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 20 | WASHER, SPRG LOCK, REG M4 | 18025-2 | - | 4 | 4 | 4 | 4 | 4 | 4 |
| 19 | STRIPPER | 690472-5 | - | - | 1 | - | - | 1 | - |
| 18 | HOLD DOWN, TERMINAL | 2-690518-4 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 17 | SHEAR HOLDER, FRONT | 1338684-1 | - | 1 | - | - | 1 | - | - |
| 16 | SCR, SKT HD CAP M3 X 6.0 | 18023-2 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 15 | PLATE,REAR SHEAR | 1-690691-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 14 | SHEAR HOLDER, REAR [CUTTING] | 1320920-1 | - | 1 | 1 | 1 | - | 1 | 1 |
| 13 | FLOATING SHEAR, REAR | 690463-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 12 | SPRING, COMPRESSION | 3-22280-3 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 11 | STOP, SHEAR | 356885-4 | - | 2 | 2 | 2 | 2 | 2 | 2 |
| 10 | SHEAR HOLDER, FRONT, CUT | 1320921-1 | - | - | 1 | 1 | - | 1 | 1 |
| 9 | FLOATING SHEAR, FRONT | 462006-1 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | ANVIL, COMBINATION | 3-1633139-3 | 1 | 2 | 2 | 2 | 1 | 1 | 1 |
| 7 | SPACER | 240641-4 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 6 | DEPRESSOR SHEAR, REAR | 690468-2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 5 | DEPRESSOR, SHEAR | 854772-9 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | BLOCK, CRIMPER SPACER | 2-238011-5 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | CRIMPER, INSULATION O | 4-683454-6 | 1 | 2 | 2 | 2 | 1 | 1 | 1 |
| 2 | SPACER, CRIMPER | 455888-6 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | CRIMPER, WIRE PREMIUM | 5-456402-4 | 1 | 2 | 2 | 2 | 1 | 1 | 1 |

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DIMENSIONS: mm [IN]

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-

MATERIAL - -

FINISH - -

DWN 24JAN2007 L.LOFTHOUSE
CHK -
APVD 24JAN2007 M.CLIFFORD
PRODUCT SPEC -
APPLICATION SPEC - See Table
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME SIDE FEED HDI APPLICATOR - -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1426633 | - |

CUSTOMER DRAWING SCALE 3:5 SHEET 1 OF 1 REV A

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

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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