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| PART NUMBER | REV | TERMINATOR | FEED TYPE | DESCRIPTION |
|---|---|---|---|---|
| 1528800-1 | A | LEADMAKER | MECH POST FEED | CUTS CARRIER |
| 1528800-2 | A | BENCH | MECH PRE FEED | CUTS CARRIER |
| 1528800-6 | A | LEADMAKER | MECH POST FEED | CONTINUOUS CARRIER |
| 7-1528800-1 | A | LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1528800-2 | A | BENCH | MECH PRE FEED | -2 AND SPARE PARTS |
| 7-1528800-6 | A | LEADMAKER | MECH POST FEED | -6 AND SPARE PARTS |
| 7-1528800-7 | A | - | - | SPARE PARTS KIT |

CRIMP DATA AMPHENOL TERMINAL TE CRIMP SPECS △5

TERMINAL NAME: STAMPED CRIMP CONTACT

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | 1.57 [.062 IN] | F | 0.14-0.50mm² or 26-20 AWG |
| INSUL | 2.29 [.090 IN] | O | 1.00-1.80 [.039-.071 IN] △6 |

WIRE STRIP LENGTH 2.50-3.00 [.098-.118 IN]

APPL INSTRUCTIONS 408-8322 & 408-8490

TERMINAL APPL SPEC: AMPHENOL △5 - / - / -

FEED 11.00 [.433 IN]

TERMINALS APPLIED

| SOCKET | - | PIN | - |
|---|---|---|---|
| TE TERM PN | MANUF TERM PN | TE TERM PN | MANUF TERM PN |
| 1949386-1 | TN020160003(1) | 1949387-1 | TN010160003(1) |
| 1949386-2 | ZN020160003(1) | 1949387-2 | ZN010160011(1) |
| 1949386-3 | ZN020160003(2) | 1949387-3 | ZN010160011(2) |
| 1949386-4 | HN020160003(1) | 1949387-4 | HN010160011(1) |
| 1949386-5 | HN020160003(2) | 1949387-5 | HN010160011(2) |
| | | 1949387-6 | ZN010160003(1) |
| | | 1949387-7 | ZN010160003(2) |
| | | 1949387-8 | HN010160003(1) |
| | | 1949387-9 | HN010160003(2) |

| WIRE SIZE | CRIMP HEIGHT * △5 | REF SETTING * |
|---|---|---|
| 0.50mm² or 20AWG | 0.95 - 1.11 [.037 - .044 IN] | B 2 |
| 0.25mm² | 0.92 - 1.09 [.036 - .043 IN] | B 4 |
| 22AWG or 24AWG | 0.92 - 1.09 [.036 - .043 IN] | B 4 |
| 0.14mm² or 26AWG | 0.90 - 1.01 [.035 - .040 IN] | B 7 |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

△1 RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

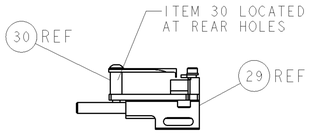
△3 CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

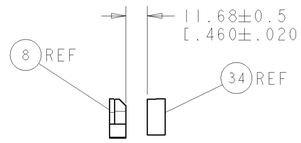
△5 CRIMP WIDTHS CALCULATED BY TYCO ELECTRONICS UK LTD, CRIMP HEIGHTS SUPPLIED BY AMPHENOL CORP.

△6 INSULATION RANGE SHOWN IS THAT OF THE APPLICATOR.

△7 CUT TO LENGTH AT ASSEMBLY.




FEED TRACK POSITION GUIDE BY INS. BARREL

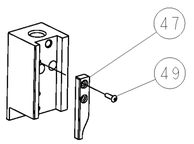
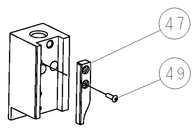
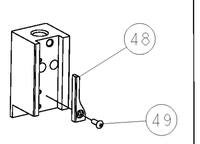
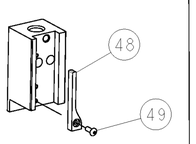



TERMINAL SUPPORT LOCATION




* 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.

VIEW B ROTATED 180°

| POST-FEED 40mm STROKE | POST-FEED 30mm STROKE | PRE-FEED 30mm STROKE | PRE-FEED 40mm STROKE |
|---|---|---|---|
|  |  |  |  |



SET UP GAGE 458637-3

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

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A | SEE ECO-07-014516 | 19JUN2007 | LJL | MC |
| | A1 | ECR-10-023335 | 12NOV2010 | L.Z | S.X |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - | - | - | 73 |
| - | - | - | - | - | - | - | - | - | 72 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338705-3 | DOCUMENTATION PACKAGE | 71 |
| - | - | - | - | - | - | - | - | - | 70 |
| - | - | - | - | - | - | - | - | - | 69 |
| - | - | - | - | - | - | - | - | - | 68 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 461264-5 | PLATE, IDENTIFICATION | 67 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 21017-2 | SCREW, DRIVE | 66 |
| - | - | - | - | - | - | - | - | - | 65 |
| - | - | - | - | - | - | - | - | - | 64 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-18031-0 | SCR, SET, CUP POINT M6 X 6.0 | 63 |
| - | - | - | - | - | - | - | - | - | 62 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 2-18032-5 | SCR, SET, FLT POINT M5 X 20.0 | 61 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18024-7 | SCR, BTN SKT HD CAP (M4 X 10.0) | 60 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 5-18022-2 | SCR, HEX HD CAP M4 X 8.0 | 59 |
| - | - | - | - | - | - | - | - | - | 58 |
| - | - | - | - | - | - | - | - | - | 57 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338685-1 | PAWL, FEED | 56 |
| - | - | - | - | - | - | - | - | - | 55 |
| - | 4 | 4 | 4 | 4 | 4 | 4 | 18024-8 | SCR, BTN SKT HD CAP (M4 X 12.0) | 54 |
| △7 - | 2 | 2 | 2 | 2 | 2 | 2 | 1-18023-4 | SCR, SKT HD CAP M4 X 20.0 | 53 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18030-1 | NUT, HEX, REG M3 | 52 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 811242-5 | BUMPER, HOLD DOWN | 51 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690753-2 | SPACER, TONKER | 50 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18024-3 | SCR, BTN SKT HD CAP (M3 X 10.0) | 49 |
| - | - | 1 | - | - | 1 | - | 1338675-1 | CAM, UNIVERSAL PRE FEED | 48 |
| - | 1 | - | 1 | 1 | - | 1 | 1338676-1 | CAM, UNIVERSAL POST-FEED | 47 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320999-3 | APPLICATOR SUBASSEMBLY, HDI | 46 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690191-1 | PLUG,NYLON | 45 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338660-3 | RAM | 44 |
| - | - | - | - | - | - | - | - | - | 43 |
| - | - | - | - | - | - | - | - | - | 42 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-18024-6 | SCR, BTN SKT HD CAP (M8 X 25.0) | 41 |
| - | - | - | - | - | - | - | - | - | 40 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690125-1 | SHIM SUB-ASSY | 39 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 469367-8 | SHIM | 38 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 879103-3 | FINE ADJUST HEAD ASSEMBLY | 37 |
| - | - | - | - | - | - | - | - | - | 36 |
| - | - | - | - | - | - | - | - | - | 35 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1333246-6 | SUPPORT, TERMINAL | 34 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-18024-0 | SCR, BTN SKT HD CAP (M4 X 20.0) | 33 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18027-2 | WASHER, FLAT, REG M4 | 32 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-18023-2 | SCR, SKT HD CAP M4 X 12.0 | 31 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320908-4 | SPACER, STRIP GUIDE | 30 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1633073-1 | STRIP GUIDE ASSEMBLY | 29 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-455888-0 | SPACER, CRIMPER | 28 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-22284-0 | SPRING, COMPRESSION | 27 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356835-1 | LEVER, DRAG RELEASE | 26 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 240792-1 | DRAG, TERMINAL | 25 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320928-5 | PLATE, STRIP GUIDE | 24 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 980371-4 | SCR, SKT HD SHLDR 5.0 DIA X 6.0 | 23 |
| - | 1 | - | 1 | 1 | - | 1 | 690472-2 | STRIPPER | 22 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-18023-1 | SCR, SKT HD CAP M4 X 10.0 | 21 |
| - | 4 | 4 | 4 | 4 | 4 | 4 | 18025-2 | WASHER, SPRG LOCK, REG M4 | 20 |
| - | - | 1 | - | - | 1 | - | 690472-1 | STRIPPER | 19 |
| - | - | - | - | - | - | - | - | - | 18 |
| △1 - | 1 | - | - | 1 | - | - | 1338684-1 | SHEAR HOLDER, FRONT | 17 |
| - | - | - | - | - | - | - | - | - | 16 |
| - | - | - | - | - | - | - | - | - | 15 |
| - | - | - | - | - | - | - | - | - | 14 |
| - | - | - | - | - | - | - | - | - | 13 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-22280-3 | SPRING, COMPRESSION | 12 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356885-4 | STOP, SHEAR | 11 |
| △1 - | - | 1 | 1 | - | 1 | 1 | 1320921-1 | SHEAR HOLDER, FRONT, CUT | 10 |
| △1 - | 1 | 1 | 1 | 1 | 1 | 1 | 462006-1 | FLOATING SHEAR, FRONT | 9 |
| △1 | 1 | 2 | 2 | 1 | 1 | 1 | 2-1633129-0 | ANVIL, COMBINATION .062 | 8 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-240641-5 | SPACER | 7 |
| - | - | - | - | - | - | - | - | - | 6 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-455889-0 | DEPRESSOR, SHEAR | 5 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 238011-4 | BLOCK, CRIMPER SPACER | 4 |
| △1 | 1 | 2 | 2 | 2 | 1 | 1 | 1-683454-4 | CRIMPER, INSULATION O | 3 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 455888-5 | SPACER, CRIMPER | 2 |
| △1 | 1 | 2 | 2 | 2 | 1 | 1 | 4-456403-2 | CRIMPER, WIRE PREMIUM | 1 |
| -77 | -76 | -72 | -71 | -6 | -2 | -1 | PART NO | DESCRIPTION | ITEM NO |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - | - | - | 83 |
| - | - | - | - | - | - | - | - | - | 82 |
| - | - | - | - | - | - | - | - | - | 81 |
| - | - | - | - | - | - | - | - | - | 80 |
| - | - | - | - | - | - | - | - | - | 79 |
| - | - | - | - | - | - | - | - | - | 78 |
| - | - | - | - | - | - | - | - | - | 77 |
| - | - | - | - | - | - | - | - | - | 76 |
| - | - | - | - | - | - | - | - | - | 75 |
| - | - | - | - | - | - | - | - | - | 74 |
| -77 | -76 | -72 | -71 | -6 | -2 | -1 | PART NO | DESCRIPTION | ITEM NO |

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DWN L LOFTHOUSE 16MAY2007
CHK -
APVD M CLIFFORD 16MAY2007
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -

DIMENSIONS: mm [IN]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±
MATERIAL -
FINISH -

Tyco Electronics
Tyco Electronics Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1528800 | - |

CUSTOMER DRAWING SCALE 3:5 SHEET 1 OF 1 REV A1

Стандарт Электрон Связь

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**Наши контакты:**

**Телефон:** +7 812 627 14 35

**Электронная почта:** sales@st-electron.ru

**Адрес:** 198099, Санкт-Петербург, Промышленная ул, дом № 19, литера Н, помещение 100-Н Офис 331