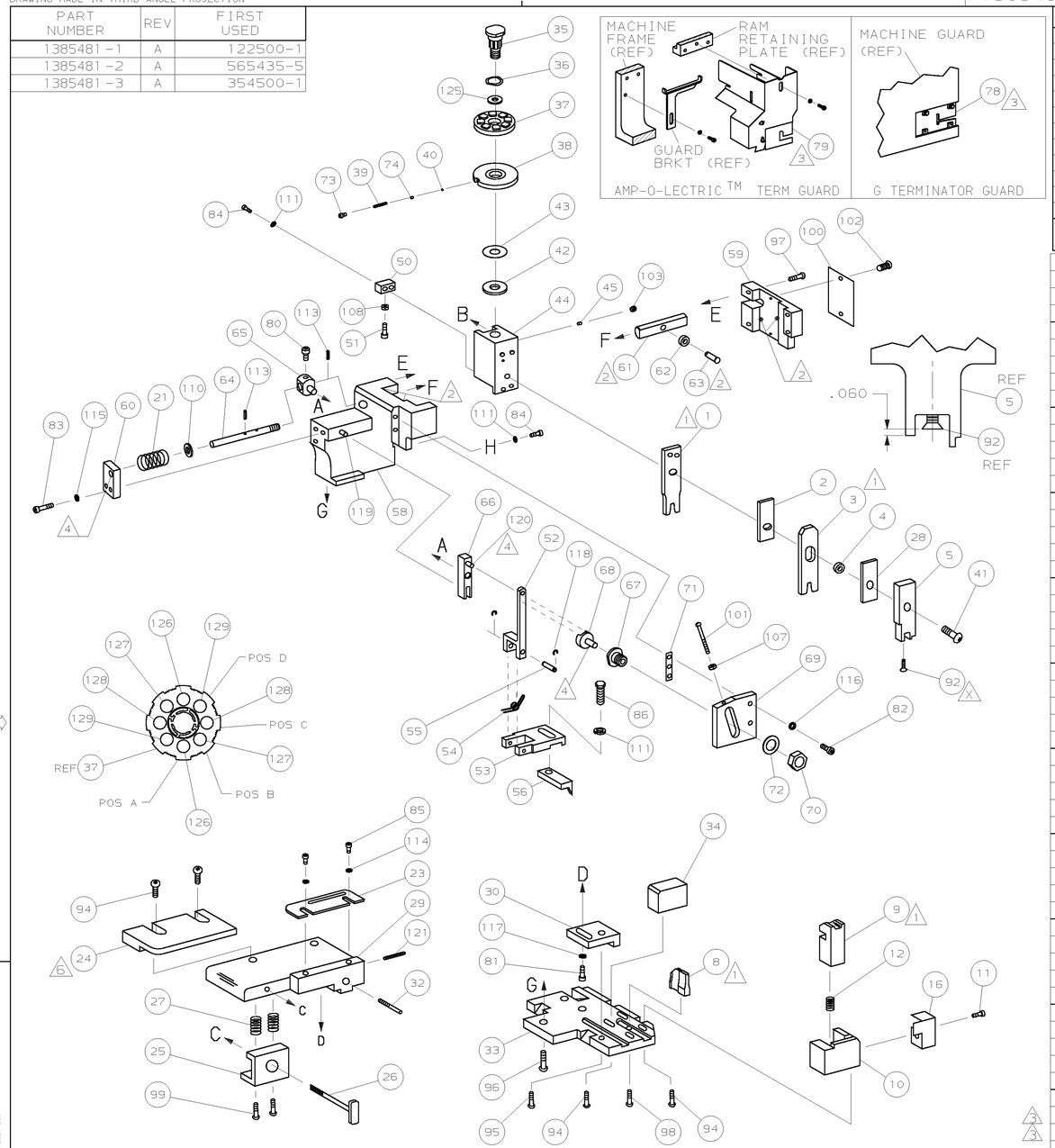
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/amp52641

| PART NUMBER | REV | FIRST USED |
|---|---|---|
| 1385481-1 | A | 122500-1 |
| 1385481-2 | A | 565435-5 |
| 1385481-3 | A | 354500-1 |




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. REAR STRIP GUIDE TO GUIDE ON INSULATION BARREL.
7. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
8. APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.

TERMINAL NAME: TERMINAL FEMALE MIC/P 064 SLD

| AMP TERM PN | MFR TERM PN |
|---|---|
| 1572151 | 15305174 |

| AMP SEAL PN | MFR SEAL PN |
|---|---|
| 1572152. | 12191226 |

PACKARD TERMINAL AMP CRIMP SPECS

| PAD LTR | CRIMP HEIGHT | WIRE SIZE |
|---|---|---|
| A | .042 ±.002 [1.07 ±0.05mm] | 18 |
| B | NOT | USED |
| C | NOT | USED |
| D | NOT | USED |

| | SIZE | TYPE | RANGE |
|---|---|---|---|
| CRIMP | | | |
| WIRE | .062 [1.58mm] | F | 18 |
| INSUL | .140 [3.56mm] | O | 1.2-1.85 |

| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTION | SET UP GAGE | LAYOUT |
|---|---|---|---|---|---|
| – | NONE | .405 | 408-8040 | 458637-1 | L2715 |

| -3 | -2 | -1 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|
| 2 | 2 | 2 | – | B | 1424381-1 | PIN, WIRE DISC (.250)D | 129 |
| 2 | 2 | 2 | – | B | 1424381-1 | PIN, WIRE DISC (.250)C | 128 |
| 2 | 2 | 2 | – | B | 1424381-1 | PIN, WIRE DISC (.250)B | 127 |
| 2 | 2 | 2 | – | C | 3-354779-8 | PIN, WIRE DISC (.3180)A | 126 |
| 1 | 1 | 1 | – | A | 986950-1 | WASHER, FLAT PRECISION | 125 |
| 1 | 1 | 1 | – | A | 217238-1 | GENERAL INSTRUCTION PACKAGE | 124 |
| 1 | 1 | 1 | – | – | 4088040 | SF APPL INST 408-8040 | 123 |
| | | | | | | | 122 |
| 1 | 1 | 1 | – | A | 4-21028-0 | PIN,SLT SPR(ø.093x.75)ST GDE PL | 121 |
| REF | REF | REF | – | A | 1-21030-1 | PIN,DOWEL(ø.187x.50)LEVER | 120 |
| REF | REF | REF | – | A | 1-21030-6 | PIN,DOWEL(ø.187x1.25)HOUSING | 119 |
| REF | REF | REF | – | A | 21045-3 | RING,RET "C"(ø.187)FD FING PIN | 118 |
| 1 | 1 | 1 | – | A | 21024-5 | WASHER, LOCK(#10)ADJ BLOCK | 117 |
| REF | REF | REF | – | A | 21024-5 | WASHER,LOCK(#10)ADJ PLATE | 116 |
| REF | REF | REF | – | A | 21024-5 | WASHER,LOCK(#10)FEED GDE ROD | 115 |
| 2 | 2 | 2 | – | A | 21024-2 | WASHER,LOCK(#4)FRONT STP GUIDE | 114 |
| REF | REF | REF | – | A | 5-21028-1 | PIN,SLT SPR(ø.125x.50)ADJ ROD | 113 |
| | | | | | | | 112 |
| 4 | 4 | 4 | – | A | 21024-4 | WASHER,LOCK(#8)STRIPPER | 111 |
| REF | REF | REF | – | A | 21899-4 | WASHER,FLAT(ø5/16)SCREW ADJ | 110 |
| | | | | | | | 109 |
| 1 | 1 | 1 | – | A | 21018-5 | NUT,HEX(NO.6)HOLDDOWN | 108 |
| REF | REF | REF | – | A | 21068-5 | NUT,HEX(6-32)FEED ADJ | 107 |
| | | | | | | | 106 |
| | | | | | | | 105 |
| 1 | 1 | – | – | A | 992031-1 | PIN, CLEVIS | 104 |
| 1 | 1 | 1 | – | A | 21009-2 | SCR,SKT SET(1/4-20x.25 LW)RAM | 103 |
| 2 | 2 | 2 | – | A | 21017-2 | SCR,DRIVE(#2x.19)ID PLATE | 102 |
| REF | REF | REF | – | A | 6-23715-5 | SCR,PAN HD(6-32x1.50)FEED ADJ | 101 |
| 1 | 1 | 1 | – | B | 461264-1 | PLATE, IDENTIFICATION | 100 |
| 2 | 2 | 2 | – | A | 3-21002-0 | SCR,BHC(10-32x.88)DRAG | 99 |
| 1 | 1 | 1 | – | A | 22733-8 | SCR,BHC(8-32x.38 LW)ANVIL | 98 |
| REF | REF | REF | – | A | 2-21002-9 | SCR,BHC(10-32x.75)CAP | 97 |
| REF | REF | REF | – | A | 2-22733-8 | SCR,BHC(1/4-20x.62)HOUSING | 96 |
| REF | REF | REF | – | A | 2-21002-7 | SCR,BHC(10-32x.50)SG ADJ BLOCK | 95 |
| 6 | 6 | 6 | – | A | 2-21002-2 | SCR,BHC(8-32x.50)TERM H DWN | 94 |
| | | | | | | | 93 |
| 1 | 1 | 1 | – | A | 1-21003-9 | SCR,FHC(6-32x.38)DEP | 92 |
| 1 | 1 | 1 | – | A | 1-21002-7 | SCR,BHC(6-32x.38)CAM | 91 |
| | | | | | | | 90 |
| 1 | 1 | – | – | A | 7-21000-9 | SCR,SHC(4-40x.19)STRIPPER | 89 |
| | | | | | | | 88 |
| | | | | | | | 87 |
| 1 | 1 | 1 | – | A | 2-22603-0 | SCR,HEX HD(8-32x.31)FEED FINGER | 86 |
| 2 | 2 | 2 | – | A | 1-21000-3 | SCR,SHC(4-40x.25)FR ST GUIDE | 85 |
| 3 | 3 | 3 | – | A | 2-21000-7 | SCR,SHC(8-32x.50)STRIPPER | 84 |
| REF | REF | REF | – | A | 3-21000-7 | SCR,SHC(10-32x.75)FEED ROD GD | 83 |
| REF | REF | REF | – | A | 3-21000-6 | SCR,SHC(10-32x.62)FD ADJ BLK | 82 |
| 1 | 1 | 1 | – | A | 3-21000-4 | SCR,SHC(10-32x.38)SG ADJ BL | 81 |
| REF | REF | REF | – | A | 3-21000-4 | SCR,SHC(10-32x.38)PIVOT BLK | 80 |
| – | REF | – | – | B | 455749-1 | GUARD, WINDOW | 79 |
| REF | – | – | – | B | 679532-1 | INSERT, GUARD | 78 |
| | | | | | | | 77 |
| | | | | | | | 76 |
| | | | | | | | 75 |
| 1 | 1 | 1 | – | A | 690603-1 | SPRING, ASSIST | 74 |
| 1 | 1 | 1 | – | A | 23030-1 | SCR,SHC(6-32x.25 SL)INS DISC | 73 |
| REF | REF | REF | – | A | 458109-1 | WASHER, SPECIAL | 72 |
| REF | REF | REF | – | A | 690517-1 | SPACER | 71 |

QTY REQD PER ASSY — PARTS LIST

| -1 | -2 | -3 | | | | | |
|---|---|---|---|---|---|---|---|
| LEADMAKER | BENCH MODEL K | BENCH MODEL G | MECH POST FEED | MECH PRE FEED | MECH PRE FEED | | |
| REF | REF | REF | – | B | 22594-8 | NUT,HEX(1/2-20) | 70 |
| REF | REF | REF | – | B | 240628-1 | PLATE, ADJUSTMENT | 69 |
| REF | REF | REF | – | B | 240626-1 | SHAFT, PIVOT | 68 |
| REF | REF | REF | – | B | 240633-1 | BUSHING | 67 |
| REF | REF | REF | – | A | 455680-1 | LEVER, INTERMEDIATE | 66 |
| REF | REF | REF | – | B | 240629-1 | BLOCK, PIVOT | 65 |
| REF | REF | REF | – | A | 240632-2 | SCREW, ADJ FEED ROD | 64 |
| REF | REF | REF | – | B | 240659-3 | PIN, CAM ROLLER | 63 |
| REF | REF | REF | – | B | 240658-1 | ROLLER, CAM | 62 |
| REF | REF | REF | – | B | 454398-2 | ROD, FEED | 61 |
| REF | REF | REF | – | A | 454178-1 | GUIDE, FEED ROD | 60 |
| REF | REF | REF | – | C | 454220-1 | CAP, RAM | 59 |
| REF | REF | REF | – | D | 454485-1 | HOUSING | 58 |
| | | | | | | | 57 |
| 1 | 1 | 1 | – | B | 458537-2 | PAWL, FEED | 56 |
| REF | REF | REF | – | B | 240624-1 | PIN, FEED FINGER | 55 |
| REF | REF | REF | – | B | 691499-1 | SPRING, FEED FINGER | 54 |
| REF | REF | REF | – | B | 690541-1 | HOLDER, FEED FINGER | 53 |
| REF | REF | REF | – | A | 455679-2 | LEVER, TERMINAL FEED ARM | 52 |
| 1 | 1 | 1 | – | A | 811242-2 | BUMPER, HOLDDOWN | 51 |
| 1 | 1 | 1 | – | A | 690753-1 | SPACER, TONKER | 50 |
| 1 | – | – | – | B | 690602-6 | CAM, PRE-FEED 1 5/8 ST | 49 |
| – | 1 | – | – | B | 690602-5 | CAM, PRE-FEED 1 1/8 ST | 48 |
| – | – | 1 | – | B | 690501-4 | CAM, POST-FEED 1 5/8 ST | 47 |
| 1 | 1 | 1 | – | B | 459456-2 | APPLICATOR, BASIC (SUBASSY) | 46 |
| 1 | 1 | 1 | – | A | 690191-1 | PLUG, NYLON | 45 |
| 1 | 1 | 1 | – | C | 455673-1 | RAM | 44 |
| 1 | 1 | 1 | – | A | 690125-1 | WASHER, LAMINATED | 43 |
| 1 | 1 | 1 | – | A | 690124-1 | WASHER, RAM | 42 |
| 1 | 1 | 1 | – | A | 7-21002-9 | BOLT, CRIMPER(5/16x1.00) | 41 |
| 1 | 1 | 1 | – | A | 23241-6 | BALL, STEEL | 40 |
| 1 | 1 | 1 | – | A | 690170-1 | SPRING, COMPRESSION | 39 |
| 1 | 1 | 1 | – | C | 690142-1 | DISC, INSULATION | 38 |
| 1 | 1 | 1 | – | D | 354777-1 | WIRE DISC, PLASTIC | 37 |
| 1 | 1 | 1 | – | A | 22480-5 | WASHER, SPRING | 36 |
| 1 | 1 | 1 | – | B | 690212-1 | POST, RAM | 35 |
| 1 | 1 | 1 | – | B | 690786-3 | SUPPORT, TERMINAL | 34 |
| REF | REF | REF | – | D | 455675-1 | PLATE, BASE | 33 |
| 1 | 1 | 1 | – | A | 690432-3 | SCREW, ADJUSTMENT | 32 |
| | | | | | | | 31 |
| REF | REF | REF | – | B | 455689-1 | BLOCK, STRIP GUIDE ADJ | 30 |
| 1 | 1 | 1 | – | C | 455671-1 | PLATE, STRIP GUIDE | 29 |
| 1 | 1 | 1 | – | C | 1-455888-0 | SPACER, FRONT SHEAR DEP | 28 |
| 2 | 2 | 2 | – | A | 1-22284-0 | SPRING, DRAG | 27 |
| 1 | 1 | 1 | – | B | 690546-1 | LEVER, DRAG RELEASE | 26 |
| 1 | 1 | 1 | – | B | 240792-1 | DRAG, TERMINAL | 25 |
| 1 | 1 | 1 | – | D | 9-690504-3 | GUIDE, STRIP (REAR) | 24 |
| 1 | 1 | 1 | – | A | 690438-1 | GUIDE, STRIP (FRONT) | 23 |
| – | – | 1 | – | B | 690472-2 | STRIPPER | 22 |
| REF | REF | REF | – | A | 4-22284-9 | SPRING, FEED RETURN | 21 |
| 1 | 1 | – | – | A | 679218-1 | STRIPPER WIRE STOP ASSY | 20 |
| 1 | 1 | – | – | B | 458949-1 | STRIPPER | 19 |
| | | | | | | | 18 |
| | | | | | | | 17 |
| 1 | 1 | 1 | – | B | 318563-1 | GUARD, CHIP, FRONT | 16 |
| | | | | | | | 15 |
| | | | | | | | 14 |
| | | | | | | | 13 |
| 1 | 1 | 1 | – | A | 5-22280-0 | SPRING, SHEAR | 12 |
| 1 | 1 | 1 | – | B | 690461-2 | STOP, SHEAR | 11 |
| 1 | 1 | 1 | – | C | 1-690459-0 | HOLDER, SHEAR (FRONT) | 10 |
| 1 | 1 | 1 | – | C | 318707-2 | SHEAR, FLOAT (FRONT) | 9 |
| 1 | 1 | 1 | – | C | 4-662184-2 | ANVIL | 8 |
| | | | | | | | 7 |
| | | | | | | | 6 |
| 1 | 1 | 1 | – | C | 318701-2 | DEPRESSOR, SHEAR (FRONT) | 5 |
| 1 | 1 | 1 | – | B | 2-238011-2 | SPACER, BLOCK CRIMPER | 4 |
| 1 | 1 | 1 | – | C | 1-456135-1 | CRIMPER, INSULATION | 3 |
| 1 | 1 | 1 | – | C | 1-455888-6 | SPACER, CRIMPER | 2 |
| 1 | 1 | 1 | – | C | 2-456403-1 | CRIMPER, WIRE | 1 |

| -3 | -2 | -1 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

| P | F | LTR | REVISION RECORD | APP | DATE |
|---|---|---|---|---|---|
| | | A | PRODUCT RELEASE | CMR | 07OCT02 |

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±–
3 PLC DEC ±–
4 PLC DEC ±–
ANGLES ± –
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL – HT TR – FIN –

DR 20SEP02 C.REICHELDERFER APP 20SEP02 T.ELBIN CHK – REL –

AMP — Tyco Electronics, Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR — MACHINE REF MINI APPL

SCALE – D DWG NO 1385481 SHEET 1 OF 1 REV A

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LOC A DIST 66

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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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