DRAWING MADE IN THIRD ANGLE PROJECTION

567965 ⇔ 567965

/home/us016926/DMTECmod

| PART NUMBER | REV | FIRST USED |
|---|---|---|
| 567965–1 | A | 854040–3 |

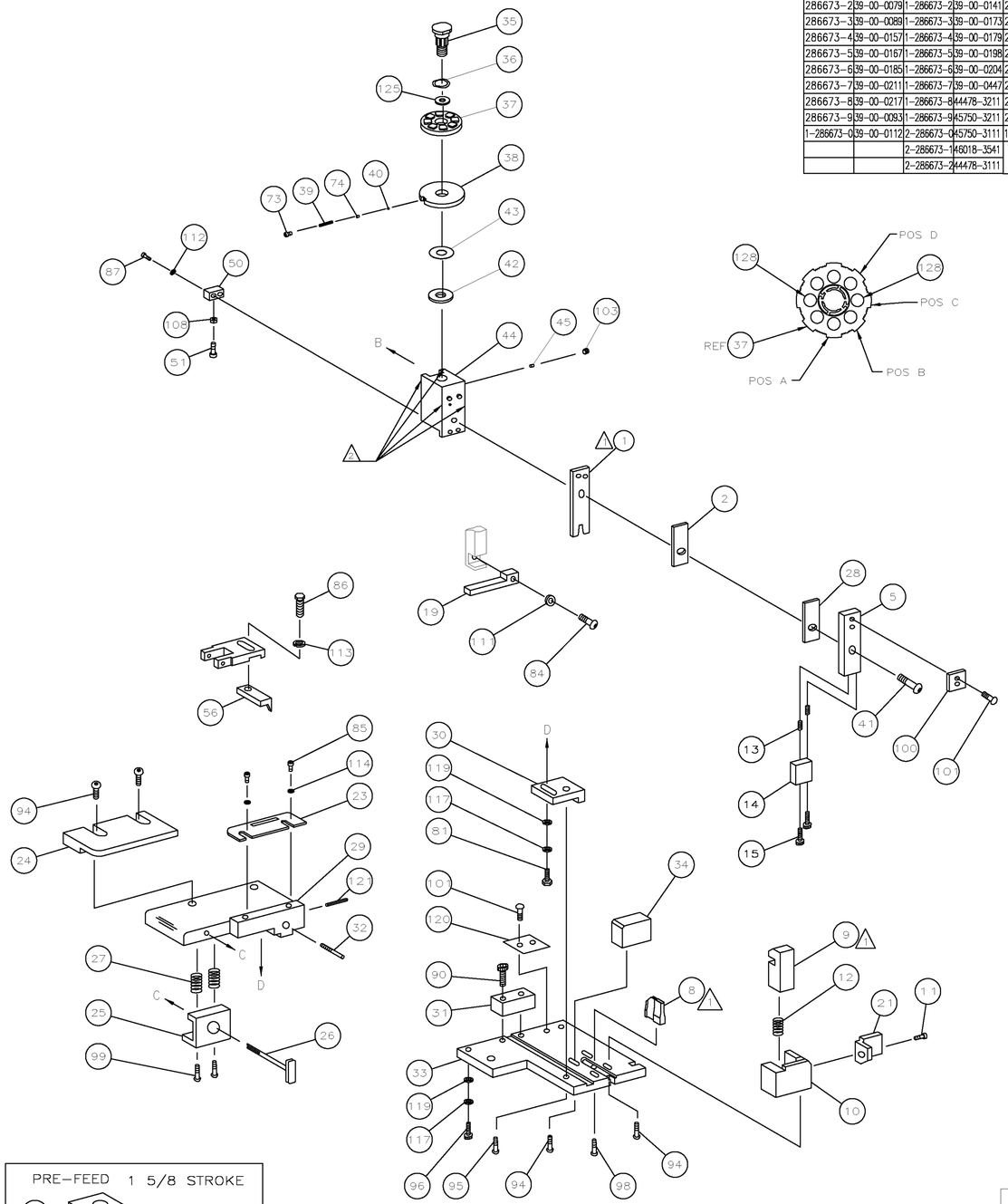
TERMINAL NAME: MINI–FIT JR.

| TE PN | MFR PN | TE PN | MFR PN | TE PN | MFR PN | TE PN | MFR PN |
|---|---|---|---|---|---|---|---|
| SOCKET | | | | PIN | | | |
| 286673–1 | 39–00–0077 | 1–286673–1 | 39–00–0118 | 286857–1 | 39–00–0081 | 1–286857–1 | 40–01–0855 |
| 286673–2 | 39–00–0079 | 1–286673–2 | 39–00–0141 | 286857–2 | 39–00–0083 | 1–286857–2 | 98–00–0176 |
| 286673–3 | 39–00–0089 | 1–286673–3 | 39–00–0173 | 286857–3 | 39–00–0095 | 1–286857–3 | 44476–3211 |
| 286673–4 | 39–00–0157 | 1–286673–4 | 39–00–0179 | 286857–4 | 39–00–0124 | 1–286857–4 | 44485–3211 |
| 286673–5 | 39–00–0167 | 1–286673–5 | 39–00–0198 | 286857–5 | 39–00–0130 | 1–286857–5 | 44485–3311 |
| 286673–6 | 39–00–0185 | 1–286673–6 | 39–00–0204 | 286857–6 | 39–00–0223 | 1–286857–6 | 46012–3111 |
| 286673–7 | 39–00–0211 | 1–286673–7 | 39–00–0447 | 286857–7 | 44476–3111 | 1–286857–7 | 46012–3141 |
| 286673–8 | 39–00–0217 | 1–286673–8 | 44478–3211 | 286857–8 | 39–00–0147 | 1–286857–8 | 46012–3211 |
| 286673–9 | 39–00–0093 | 1–286673–9 | 45750–3211 | 286857–9 | 39–00–0449 | 1–286857–9 | 46012–3241 |
| 1–286673–0 | 39–00–0112 | 2–286673–0 | 45750–3111 | 1–286857–0 | 39–00–0099 | 2–286857–0 | 44485–3411 |
| | | 2–286673–1 | 46018–3541 | | | | |
| | | 2–286673–2 | 44478–3111 | | | | |

| VISIBLE PAD LTR | CRIMP DATA (NON–AMP TERM–AMP SPEC) CRIMP HEIGHT | WIRE SIZE |
|---|---|---|
| A | .052 ±002 [1.27 ±0.05mm] | 16 |
| B | NOT | USED |
| C | NOT | USED |
| D | NOT | USED |

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | .062 [1.57mm] | F | 16 |
| INSUL | .080 [2.03mm] | F | .065 MAX |

| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTION | SET UP GAGE | LAYOUT |
|---|---|---|---|---|---|
| .118–.138 | NONE | .435 | SEE CUSTOMER MANUAL | NONE | L2343 |




1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. ITEM NOT SHOWN
4. CUT TO LENGTH AT ASSY

SIM TO HDM –

| | | | | | |
|---|---|---|---|---|---|
| | | | | | 129 |
| 2 | – | C | 2–354779–5 | PIN, WIRE DISC (.3115)C | 128 |
| | | | | | 127 |
| | | | | | 126 |
| 1 | – | A | 986950–1 | WASHER, FLAT PRECISION | 125 |
| 1 | – | A | 217238–3 | GENERAL INSTRUCTION PACKAGE | 124 |
| | | | | | 123 |
| | | | | | 122 |
| 1 | – | A | 4–21028–0 | PIN,SLT SPR(Ø.093x.75)ST GDE PL | 121 |
| 1 | – | B | 690701–2 | PLATE, SERIAL NO. | 120 |
| 2 | – | A | 21899–2 | WASHER,FLAT(#10)S G ADJ BLK | 119 |
| | | | | | 118 |
| 2 | – | A | 21024–5 | WASHER, LOCK(#10)ADJ BLOCK | 117 |
| | | | | | 116 |
| | | | | | 115 |
| 2 | – | A | 21024–2 | WASHER,LOCK(#4)FRONT STP GUIDE | 114 |
| REF | – | A | 21024–4 | WASHER,LOCK(#8)FEED FINGER | 113 |
| 2 | – | A | 21024–4 | WASHER,LOCK(#8)DEP–HOLD | 112 |
| REF | – | A | 21024–4 | WASHER,LOCK(#8)STRIPPER | 111 |
| | | | | | 110 |
| | | | | | 109 |
| 1 | – | A | 21018–5 | NUT,HEX(#6)HOLD DOWN | 108 |
| | | | | | 107 |
| | | | | | 106 |
| | | | | | 105 |
| | | | | | 104 |
| 1 | – | A | 21009–2 | SCR,SKT SET(1/4–20x.25 LW)RAM | 103 |
| | | | | | 102 |
| 4 | – | A | 21017–2 | SCR,DRIVE(#2x.19)ID PLATE | 101 |
| 1 | – | B | 819347–1 | PLATE, IDENTIFICATION | 100 |
| 2 | – | A | 3–21002–0 | SCR,BHC(10–32x.88)DRAG | 99 |
| 1 | – | A | 22733–8 | SCR,BHC(8–32x.38 LW)ANVIL | 98 |
| | | | | | 97 |
| 1 | – | A | 3–21000–8 | SCR,SHC(10–32x.88)MOUNTING | 96 |
| 1 | – | A | 2–21002–7 | SCR,BHC(10–32x.50)SG ADJ BLK | 95 |
| 6 | – | A | 2–21002–2 | SCR,BHC(8–32x.50)SHEAR–TERM SUP | 94 |
| | | | | | 93 |
| | | | | | 92 |
| 1 | – | A | 1–21002–7 | SCR,SHC(6–32x.50)CAM | 91 |
| 2 | – | A | 2–21000–7 | SCR,SHC(8–32x.50)SCR BLK | 90 |
| | | | | | 89 |
| | | | | | 88 |
| 2 | – | A | 2–21000–7 | SCR,SHC(8–32x.48)DEP–HOLD DOWN | 87 |
| REF | – | A | 2–22603–0 | SCR,HEX HD(8–32x.31)FEED FINGER | 86 |
| 2 | – | A | 1–21000–3 | SCR,SHC(4–40x.25)F ST GUIDE | 85 |
| REF | – | A | 22733–9 | SCR,BHC(8–32x.50 SL)STRIPPER | 84 |
| | | | | | 83 |
| | | | | | 82 |
| 1 | – | A | 3–22603–1 | SCR,HEX(10–32x.38)SG ADJ BL | 81 |
| | | | | | 80 |
| | | | | | 79 |
| | | | | | 78 |
| 2 | – | B | 463310–3 | BLADE, STRIPPING (#16) | 77 |
| | | | | | 76 |
| | | | | | 75 |
| 1 | – | A | 690603–1 | SPRING, ASSIST | 74 |
| 1 | – | A | 23030–1 | SCR,SKT CAP (6–32X.25) CP DSC | 73 |
| | | | | | 72 |
| | | | | | 71 |
| –1 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
| QTY REQD PER ASSY | | | PARTS LIST | | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | 70 |
| | | | | | 69 |
| | | | | | 68 |
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| | | | | | 59 |
| | | | | | 58 |
| | | | | | 57 |
| REF | – | B | 694433–8 | PAWL, FEED | 56 |
| | | | | | 55 |
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| | | | | | 52 |
| 1 | – | A | 811242–2 | BUMPER, HOLDDOWN | 51 |
| 1 | – | A | 690753–1 | SPACER, TONKER | 50 |
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| 1 | – | A | 690602–6 | CAM, PRE–FEED 1.62 STROKE | 48 |
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| 1 | – | A | 690191–1 | PLUG, NYLON | 45 |
| 1 | – | C | 455673–1 | RAM | 44 |
| 1 | – | A | 690125–1 | WASHER, LAMINATED | 43 |
| 1 | – | A | 690124–1 | WASHER, RAM | 42 |
| 1 | – | A | 690686–1 | BOLT, CRIMPER(5/16x1.00) | 41 |
| 1 | – | A | 23241–6 | BALL, STEEL | 40 |
| 1 | – | A | 690170–1 | SPRING, COMPRESSION | 39 |
| 1 | – | A | 690223–2 | SPACER, INSULATION DISC | 38 |
| 1 | – | D | 354777–1 | WIRE DISC, PLASTIC | 37 |
| 1 | – | A | 22480–5 | WASHER, SPRING | 36 |
| 1 | – | B | 690212–1 | POST, RAM | 35 |
| 1 | – | B | 690786–3 | SUPPORT, TERMINAL | 34 |
| 1 | – | C | 462544–1 | PLATE, BASE SPECIAL | 33 |
| 1 | – | A | 690432–3 | SCREW, ADJUSTMENT | 32 |
| 1 | – | B | 462543–1 | BLOCK, SCREW SPECIAL | 31 |
| 1 | – | B | 455689–1 | BLOCK, STRIP GUIDE ADJ | 30 |
| 1 | – | C | 455671–1 | PLATE, STRIP GUIDE | 29 |
| 1 | – | C | 1–455888–2 | SPACER, FRONT SHEAR DEP | 28 |
| 2 | – | A | 1–22284–0 | SPRING, DRAG | 27 |
| 1 | – | B | 690546–1 | LEVER, DRAG RELEASE | 26 |
| 1 | – | B | 240792–1 | DRAG, TERMINAL | 25 |
| 1 | – | D | 6–690504–0 | GUIDE, STRIP (REAR) | 24 |
| 1 | – | A | 690438–1 | GUIDE, STRIP (FRONT) | 23 |
| | | | | | 22 |
| 1 | – | A | 463756–1 | GUIDE, SCRAP | 21 |
| | | | | | 20 |
| REF | – | C | 462615–1 | STRIPPER | 19 |
| 1 | – | B | 904225–1 | JAW ASSY | 18 |
| | | | | | 17 |
| | | | | | 16 |
| 2 | – | A | 1–21989–4 | SCR, SHLD | 15 |
| 1 | – | B | 904274–1 | DEPRESSOR | 14 |
| 2 | – | A | 6–22281–3 | SPRING, DEPRESSOR | 13 |
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| 1 | – | B | 1–690461–6 | STOP, SHEAR (FRONT) | 11 |
| 1 | – | B | 462548–1 | HOLDER, SHEAR (FRONT) SP | 10 |
| 1 | – | B | 462547–1 | SHEAR, FLOAT (FRONT) SP | 9 |
| 1 | – | C | 2–662184–0 | ANVIL | 8 |
| | | | | | 7 |
| | | | | | 6 |
| 1 | – | A | 904273–1 | DEPRESSOR, SHEAR (FRONT) SP | 5 |
| 1 | – | B | 2–238011–2 | SPACER, BLOCK CRIMPER | 4 |
| 1 | – | C | 5–456134–4 | CRIMPER, INSULATION | 3 |
| 1 | – | C | 455888–2 | SPACER, CRIMPER | 2 |
| 1 | – | C | 1–456403–6 | CRIMPER, WIRE | 1 |
| –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 |
|---|---|---|---|---|---|
| | | A4 | ECR–10–023359 | LZ/SX | NOV2010 |
| | | A3 | ECR–06–017359 | GB | 7–06 |
| | | A2 | ECN 0150–0949–02 | TE | 7–02 |
| | | A1 | ECN 0150–0586–02 | TE | 4–02 |
| | | A | REVISED | TK | 2–00 |

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 T.KINT 17FEB00 | APP 17FEB00 T.ELBIN | Tyco Electronics | AMP Incorporated Harrisburg, PA 17105–3608 |
| CHK 17FEB00 – | REL – – | | |
| NAME STRIPPER CRIMPER APPLICATOR | | | MACHINE REF STRIPPER CRIMPER |
| SCALE – | D | DWG NO 567965 | SHEET 1 OF 1 REV A4 |
| CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | | RESTRICTED TO — |

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LOC A
DIST 66

AMP 1756 REV 3–92 Translation: 20406.223223 (MMDD.HHMMSS) 1.0.0.48 us016926
Computer Version: Mechanical Revision 15.3.19.18

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**Как с нами связаться**

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