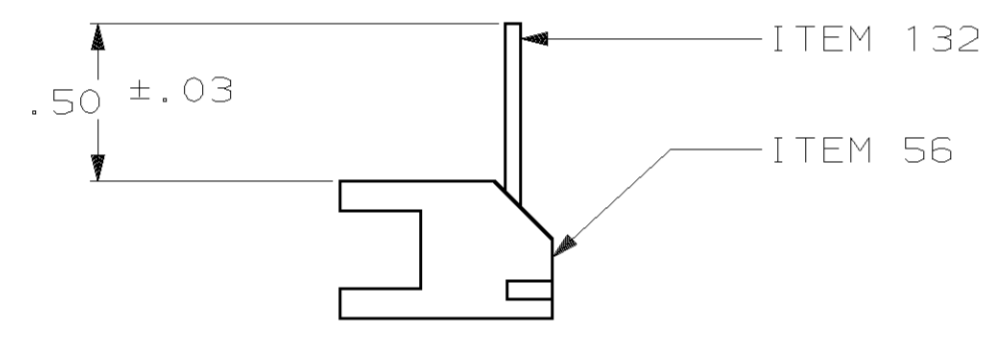


| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 687412-2 | K | - |

| TERMINAL NAME: | | CRIMPING DATA | | | |
|----------------------|----------|-------------------------|--------------|-----------|-------------|
| .250 REV FLAG FASTON | | PAD LTR | CRIMP HEIGHT | WIRE SIZE | |
| | 51188 | A | .079 | 12 | |
| | 1217911 | B | .071 | 14 | |
| | | C | .063 | 16 | |
| | | D | NOT | USED | |
| | | CRIMP | SIZE | TYPE | RANGE |
| | | WIRE | .140 | F | 16-12 |
| | | INSUL | .190 | F | .130-.170 |
| | | FEED | .805 | APPL INST | SET UP GAGE |
| | | | | 408-8025 | LAYOUT |
| | | | | - | - |
| TERM APPL SPEC | 114-2032 | EXPLODED VIEW: A-6085-2 | | | |

- 1 RECOMMENDED SPARE PARTS
- 2 REPLACE EXISTING PRESS BASE PLATE WITH ITEM 78 (PRESS SHUT HEIGHT MUST BE RESET AFTER REPLACEMENT.)
- 3 SPARE CAM ATTACHED TO FEED PIVOT MOUNT (ITEM 74)
- 4 SEE DETAIL A FOR ASSY INFORMATION

-2 AMP-0-LECTRIC -



DETAIL A

| | | | | |
|---|---|-----------|----------------------------------|-----|
| - | - | - | - | 137 |
| 1 | - | 9-21028-0 | PIN, SL SP ϕ .12 X .25 LG | 136 |
| 1 | - | 21028-6 | PIN, SL SP ϕ .06 X .50 LG | 135 |
| 1 | - | 21030-2 | PIN, DOWEL ϕ .12 X .50 LG | 134 |
| 1 | - | 1-21919-7 | PIN, DOWEL ϕ .16 X .50 LG | 133 |
| 1 | - | 1-21028-4 | PIN, SL SP ϕ .06 X 1.00 LG | 132 |
| 2 | - | 21024-4 | WASHER, LOCK #8 | 131 |
| 2 | - | 5-21028-1 | PIN, SL SP ϕ .12 X .50 LG | 130 |
| 2 | - | 1-21030-5 | PIN DOWEL ϕ .19 X 1.00 LG | 129 |
| 8 | - | 21024-5 | WASHER, LOCK #10 | 128 |
| 1 | - | 3-22183-4 | PIN, GROOVED ϕ .19 X .50 LG | 127 |
| 1 | - | 4-21006-0 | SCR, SET 10-32 X .25 LG | 126 |
| 1 | - | 2-21000-0 | SCR, SHC 6-32 X .50 LG | 125 |
| 1 | - | 21009-2 | SCR, SET 1/4-20 X .25 LG | 124 |
| 2 | - | 21549-8 | SCR, SET 6-32 X .25 LG | 123 |
| 1 | - | 1-21002-6 | SCR, BHC 6-32 X .25 LG | 122 |
| 2 | - | 1-21000-9 | SCR, SHC 6-32 X .38 LG | 121 |
| 2 | - | 1-21002-7 | SCR, BHC 6-32 X .38 LG | 120 |
| 1 | - | 21909-6 | SCR, SHC 1/4-28 X 1.00 LG | 119 |
| 2 | - | 2-21000-7 | SCR, SHC 8-32 X .50 LG | 118 |
| 2 | - | 3-21000-9 | SCR, SHC 8-32 X .75 LG | 117 |
| 2 | - | 1-21002-8 | SCR, BHC 6-32 X .50 LG | 116 |
| 2 | - | 1-21002-8 | SCR, BHC 6-32 X .50 LG | 115 |
| 2 | - | 22733-8 | SCR, BHC 8-32 X .38 LG | 114 |
| 4 | - | 1-21002-7 | SCR, BHC 6-32 X .38 LG | 113 |
| 2 | - | 2-21000-0 | SCR, SHC 6-32 X .50 LG | 112 |
| 2 | - | 1-21000-8 | SCR, SHC 6-32 X .25 LG | 111 |
| 2 | - | 8-21000-8 | SCR, SHC 6-32 X .31 LG | 110 |
| 2 | - | 3-21000-6 | SCR, SHC 10-32 X .62 LG | 109 |
| 2 | - | 3-21000-7 | SCR, SHC 10-32 X .75 LG | 108 |
| 2 | - | 2-21000-0 | SCR, SHC 6-32 X .50 LG | 107 |
| 1 | - | 2-21000-8 | SCR, SHC 8-32 X .62 LG | 106 |
| 2 | - | 2-21000-6 | SCR, SHC 8-32 X .38 LG | 105 |
| 2 | - | 2-21002-2 | SCR, BHC 8-32 X .50 LG | 104 |
| 3 | - | 4-21000-1 | SCR, SHC 10-32 X 1.50 LG | 103 |
| 1 | - | 4-21000-0 | SCR, SHC 10-32 X 1.25 LG | 102 |
| 2 | - | 3-21002-4 | SCR, BHC 1/4-20 X .62 LG | 101 |
| - | - | - | - | 100 |

| | | | | |
|---|---|-----------|------------------------------|----|
| - | - | - | - | 90 |
| - | - | - | - | 89 |
| - | - | - | - | 88 |
| - | - | - | - | 87 |
| - | - | - | - | 86 |
| - | - | - | - | 85 |
| - | - | - | - | 84 |
| - | - | - | - | 83 |
| - | - | - | - | 82 |
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| - | - | - | - | 80 |
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| 1 | - | 1-22353-7 | SCREW, SHLD-DRAG RET | 76 |
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| 1 | - | 454924-1 | FEED PAWL | 56 |
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| 1 | - | 691499-1 | FEED FINGER SPRING | 54 |
| 1 | - | 454951-1 | FEED SLIDE | 53 |
| 1 | - | 454962-1 | ARM, FEED | 52 |

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| 1 | - | 454963-1 | RAM | 44 |
| 1 | - | 690125-1 | WASHER-LAMINATED | 43 |
| 1 | - | 690124-1 | WASHER RAM | 42 |
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| 2 | - | 23241-6 | BALL STEEL | 40 |
| 2 | - | 690170-1 | SPRING-COMPRESSION | 39 |
| 1 | - | 690142-1 | DISC-INSULATION | 38 |
| 1 | - | 692155-1 | DISC-WIRE | 37 |
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| 1 | - | 690212-1 | POST-RAM | 35 |
| 1 | - | 691353-1 | WIRE STOP | 34 |
| 1 | - | 454945-1 | BASE PLATE | 33 |
| 1 | - | 454955-1 | PLATE, DRAG SLIDE | 32 |
| 1 | - | 454923-1 | MOUNT, DRAG SPRING | 31 |
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| 1 | - | 22498-4 | BEARING, BALL | 16 |
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| 1 | - | 454953-1 | GIB, SHEAR | 5 |
| 1 | - | 238009-4 | CRIMPER SPAC. BLOCK | 4 |
| 1 | - | 691919-2 | INSULATION CRIMPER | 3 |
| 1 | - | 1-690407-0 | CRIMPER SPACER | 2 |
| 1 | - | 453809-2 | WIRE CRIMPER | 1 |

| QTY | DWG SIZE | PART NO | DESCRIPTION | ITEM NO | QTY | DWG SIZE | PART NO | DESCRIPTION | ITEM NO | QTY | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
|---|----------|---------|-------------|---------|---|----------|---------|-------------|---------|---|----------|---------|-------------|---------|
| ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | | | | ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | | | | ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | | | |
| PARTS LIST | | | | | PARTS LIST | | | | | PARTS LIST | | | | |

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LOC
A
DIST
66

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 M. YOUNGER 5-14-03 APP T. ELBIN 5-14-03
 CHK 5-14-03 REL -
 T. ELBIN -

AMP AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED MINIATURE QUICK CHANGE APPLICATOR MACHINE REF STD-APPL
 SCALE - DWG NO 687412-2 SHEET 1 OF 1 REV K1

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