| PART NUMBER | REV | FIRST USED | TOOLING REF | |
|---|---|---|---|---|
| ~~1385246-1~~ | E | 5 | NONE | OBSOLETE |
| ~~1385246-2~~ | E | 5 | RED | OBSOLETE |
| 1385246-3 | E | 5 | BLUE | |
| ~~1385246-4~~ | E | 5 | YELLOW | OBSOLETE |

DWG NO 1385246

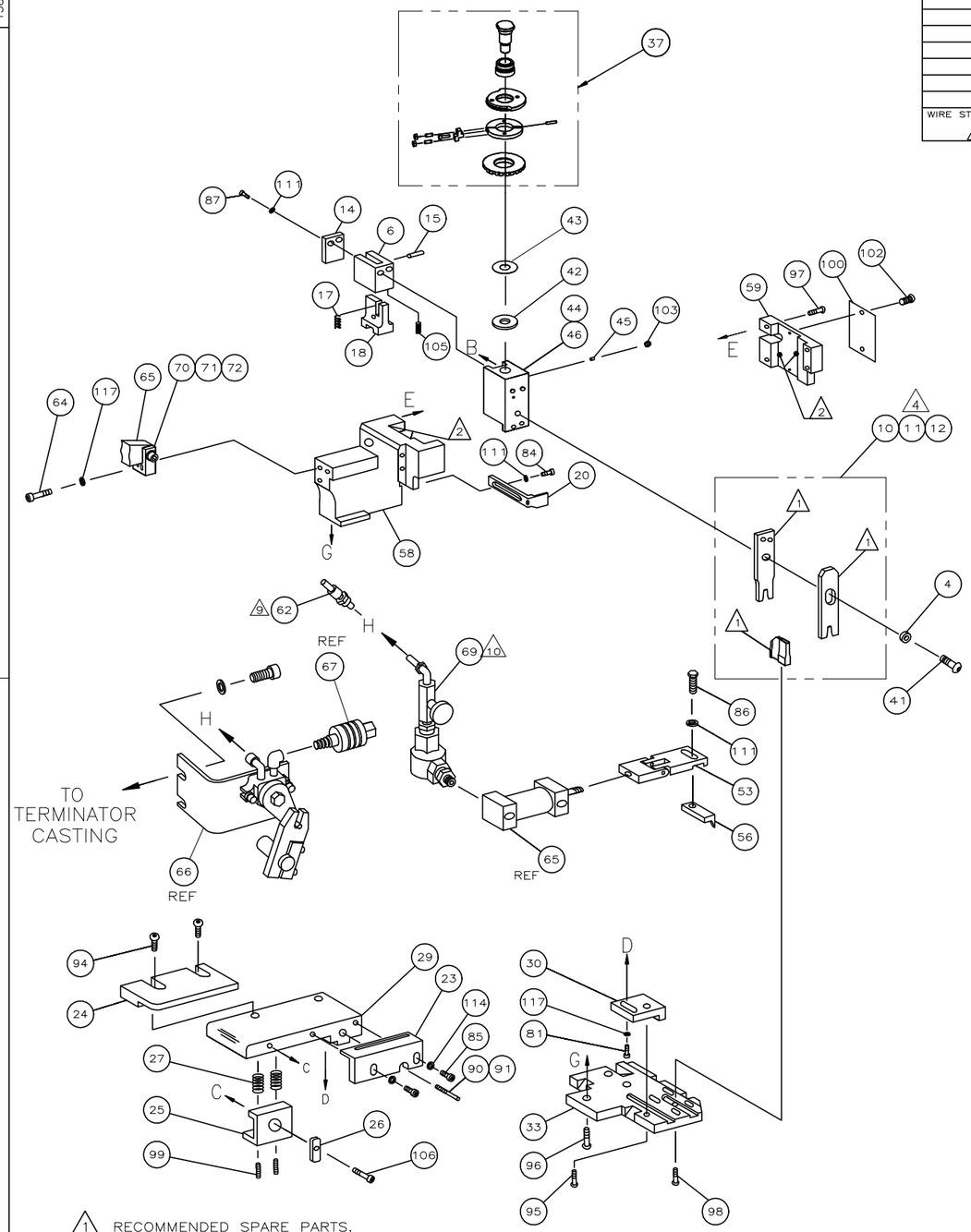
THIS DRAWING IS A CONTROLLED DOCUMENT.

TERMINAL NAME: CLOSED BARREL RING, FORK, ADAPTER, & MALE DISCONNECT 7

| MFR PN PREFIX | PANDUIT TERMINAL | | PANDUIT CRIMP SPECS |
|---|---|---|---|
| PV SERIES | REF SETTING | CRIMP HEIGHT | WIRE SIZE |
| PN SERIES | D3, 6 | 6 | 22-18 (RED) |
| PNF SERIES | D1, 6 | | 16-14 (BLUE) |
| DV SERIES | C9, 4 | | 16-10 (YELLOW) |
| DNF SERIES | MAX INSUL Ø | 6 | |
| PMV SERIES | | | |
| PMN SERIES | | | |
| PMNF SERIES | | | |
| DMV SERIES | | | |

| WIRE STRIP LENGTH | TERM APPL SPEC | FEED | APPL INSTRUCTION | SET UP GAGE | LAYOUT |
|---|---|---|---|---|---|
| 6 | – | – | 408-10218 | 458637-1 | – |

USED ON –




1 RECOMMENDED SPARE PARTS.

2 GREASE LIGHTLY.

3 SEE DRAWING FOR COMPONENTS

4 CRIMPER TOOLING KIT CONTAINS WIRE CRIMPER, CRIMPER SHEAR, & ANVIL.

5 CAN BE USED FOR EITHER BENCH OR LEADMAKER APPLICATIONS.

6 SEE TERMINAL REEL TAG.

7 TERMINALS WITHOUT WIRE FUNNEL ENTRY FEATURE ARE NOT RECOMMENDED FOR LEADMAKER APPLICATIONS.

9 REQUIRED FOR 'G' TERMINATOR APPLICATION ONLY.

10 ADJUST VALVE FULLY OPEN FOR 'G' TERMINATOR APPLICATION.

| -4 | -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|
| OBSOLETE | | OBSOLETE | OBSOLETE | | | | |
| | | | | | | | 129 |
| | | | | | | | 128 |
| | | | | | | | 127 |
| | | | | | | | 126 |
| | | | | | | | 125 |
| 1 | 1 | 1 | 1 | – | 217238-1 | GENERAL INSTRUCTION PACKAGE | 124 |
| 1 | 1 | 1 | 1 | – | 4088040 | SF APPL INST 408-8040 | 123 |
| | | | | | | | 122 |
| | | | | | | | 121 |
| | | | | | | | 120 |
| | | | | | | | 119 |
| | | | | | | | 118 |
| 5 | 5 | 5 | 5 | – | 21024-5 | WASHER, LOCK(#10)ADJ BLOCK | 117 |
| | | | | | | | 116 |
| | | | | | | | 115 |
| 3 | 2 | 2 | 2 | – | 1-21899-3 | WASHER, FLAT (#10) | 114 |
| | | | | | | | 113 |
| | | | | | | | 112 |
| 3 | 3 | 3 | 3 | – | 21024-4 | WASHER, LOCK (#8) | 111 |
| 1 | 1 | 1 | 1 | – | 4-21028-0 | PIN,SLT SPR(Ø.094x.75) | 110 |
| 2 | 2 | 2 | 2 | – | 3-22278-0 | SPRING, HOLDDOWN | 109 |
| 1 | 1 | 1 | 1 | – | 2-21008-1 | SCR,SKT SET(4-40x.25) | 108 |
| | | | | | | | 107 |
| 1 | 1 | 1 | 1 | – | 1-22353-9 | SCR,SHLD(Ø.250x.25)DRAG LEVER | 106 |
| 1 | 1 | 1 | 1 | – | 2-21008-1 | SCR,SKT SET(4-40x.25 LW) | 105 |
| | | | | | | | 104 |
| 1 | 1 | 1 | 1 | – | 21009-2 | SCR,SKT SET(1/4-20x.25 LW)RAM | 103 |
| 2 | 2 | 2 | 2 | – | 21017-2 | SCR,DRIVE(#2x.19)ID PLATE | 102 |
| | | | | | | | 101 |
| 1 | 1 | 1 | 1 | – | 461264-5 | PLATE, IDENTIFICATION | 100 |
| 2 | 2 | 2 | 2 | – | 5-21006-8 | SCR,SET(10-32x1.00)DRAG | 99 |
| 1 | 1 | 1 | 1 | – | 22733-8 | SCR,BHC(8-32x.38 LW)ANVIL | 98 |
| 4 | 4 | 4 | 4 | – | 2-21002-9 | SCR,BHC(10-32x.75)CAP | 97 |
| 3 | 3 | 3 | 3 | – | 2-22733-8 | SCR,BHC(1/4-20x.62)HSG | 96 |
| 1 | 1 | 1 | 1 | – | 2-21002-7 | SCR,BHC(10-32x.50)SG ADJ BLK | 95 |
| 2 | 2 | 2 | 2 | – | 2-21002-2 | SCR,BHC(8-32x.50)STRIP GUIDE | 94 |
| | | | | | | | 93 |
| | | | | | | | 92 |
| 1 | 1 | 1 | 1 | – | 5-22282-3 | SPRING, COMP | 91 |
| 1 | 1 | 1 | 1 | – | 8-21000-7 | SCR,SHC(10-32x2.50) | 90 |
| | | | | | | | 89 |
| | | | | | | | 88 |
| 2 | 2 | 2 | 2 | – | 3-21000-0 | SCR,SHC (8-32x.88)HOLD DOWN | 87 |
| 1 | 1 | 1 | 1 | – | 2-22603-1 | SCR,HEX HD(8-32x.38)FEED FINGER | 86 |
| 2 | 2 | 2 | 2 | – | 3-21000-5 | SCR,SHC(10-32x.50)STRIP GUIDE | 85 |
| 1 | 1 | 1 | 1 | – | 2-21000-7 | SCR,SHC(8-32x.50)STRIPPER | 84 |
| | | | | | | | 83 |
| | | | | | | | 82 |
| 1 | 1 | 1 | 1 | – | 3-21000-4 | SCR,SHC(10-32x.38)SG ADJ BL | 81 |
| | | | | | | | 80 |
| | | | | | | | 79 |
| | | | | | | | 78 |
| | | | | | | | 77 |
| | | | | | | | 76 |
| | | | | | | | 75 |
| | | | | | | | 74 |
| | | | | | | | 73 |
| 1 | 1 | 1 | 1 | – | 3-21001-5 | SCR,SHC(3/8x1.00) | 72 |
| 1 | 1 | 1 | 1 | – | 459610-3 | MOUNT, FEED BRACKET | 71 |

QTY REQD PER ASSY — PARTS LIST

| -4 | -3 | -2 | -1 | U/M | PART NO | DESCRIPTION | ITEM NO |
|---|---|---|---|---|---|---|---|
| OBSOLETE | | OBSOLETE | OBSOLETE | | | | |
| 1 | 1 | 1 | 1 | – | 21024-8 | WASHER, LOCK | 70 |
| 1 | 1 | 1 | 1 | – | 692655-5 | AIR FEED VALVE ASSEMBLY | 69 |
| | | | | | | | 68 |
| REF | REF | REF | REF | – | 24042-2 | VALVE, SHUT OFF | 67 |
| REF | REF | REF | REF | – | 692655-6 | AIR FEED VALVE ASSEMBLY | 66 |
| 1 | 1 | 1 | 1 | – | 461065-1 | AIR FEED ASSY (1 INCH) | 65 |
| 2 | 2 | 2 | 2 | – | 3-21000-9 | SCR,SHC(10-32x1.00)AIR ASSY | 64 |
| | | | | | | | 63 |
| 1 | 1 | 1 | 1 | – | 23238-1 | QUICK DISCONNECT | 62 |
| | | | | | | | 61 |
| | | | | | | | 60 |
| 1 | 1 | 1 | 1 | – | 454220-1 | CAP, RAM | 59 |
| 1 | 1 | 1 | 1 | – | 454485-1 | HOUSING | 58 |
| | | | | | | | 57 |
| 1 | 1 | 1 | 1 | – | 1424345-1 | PAWL, FEED | 56 |
| 1 | 1 | 1 | 1 | – | 455053-1 | PLATE, RETAINING | 55 |
| 1 | 1 | 1 | 1 | – | 455052-1 | CARRIER, HOLDDOWN | 54 |
| 1 | 1 | 1 | 1 | – | 461062-1 | FEED FINGER ASSY | 53 |
| | | | | | | | 52 |
| | | | | | | | 51 |
| | | | | | | | 50 |
| | | | | | | | 49 |
| | | | | | | | 48 |
| | | | | | | | 47 |
| | | | | | | | 46 |
| 1 | 1 | 1 | 1 | – | 690191-1 | PLUG, NYLON | 45 |
| 1 | 1 | 1 | 1 | – | 455673-1 | RAM | 44 |
| 1 | 1 | 1 | 1 | – | 690125-1 | WASHER, LAMINATED | 43 |
| 1 | 1 | 1 | 1 | – | 469367-9 | WASHER, RAM | 42 |
| 1 | 1 | 1 | 1 | – | 7-21002-9 | BOLT, CRIMPER(5/16x1.00) | 41 |
| | | | | | | | 40 |
| | | | | | | | 39 |
| | | | | | | | 38 |
| 1 | 1 | 1 | 1 | – | 879103-3 | FINE ADJUST HEAD SUBASSY | 37 |
| | | | | | | | 36 |
| | | | | | | | 35 |
| | | | | | | | 34 |
| 1 | 1 | 1 | 1 | – | 455675-1 | PLATE, BASE | 33 |
| | | | | | | | 32 |
| | | | | | | | 31 |
| 1 | 1 | 1 | 1 | – | 455689-1 | BLOCK, STRIP GUIDE ADJ | 30 |
| 1 | 1 | 1 | 1 | – | 1424340-1 | PLATE, STRIP GUIDE | 29 |
| | | | | | | | 28 |
| 2 | 2 | 2 | 2 | – | 1-22281-6 | SPRING, DRAG | 27 |
| 1 | 1 | 1 | 1 | – | 1424339-1 | LEVER, DRAG RELEASE | 26 |
| 1 | 1 | 1 | 1 | – | 1424338-1 | DRAG, TERMINAL | 25 |
| 1 | 1 | 1 | 1 | – | 9-690504-4 | GUIDE, STRIP (REAR) | 24 |
| 1 | 1 | 1 | 1 | – | 1424341-1 | GUIDE, STRIP (FRONT) | 23 |
| | | | | | | | 22 |
| | | | | | | | 21 |
| 1 | 1 | 1 | 1 | – | 1338981-9 | STRIPPER | 20 |
| | | | | | | | 19 |
| 1 | 1 | 1 | 1 | – | 1424343-1 | HOLDDOWN, TERMINAL | 18 |
| 1 | 1 | 1 | 1 | – | 3-22278-0 | SPRING, HOLDDOWN | 17 |
| | | | | | | | 16 |
| 1 | 1 | 1 | 1 | – | 4-21028-0 | PIN,SLT SPR(.094x.75) | 15 |
| 1 | 1 | 1 | 1 | – | 455053-1 | PLATE, RETAINER | 14 |
| | | | | | | | 13 |
| 1 | – | – | – | – | 1424349-3 | CRIMPER TOOLING KIT (YELLOW) | 12 |
| – | 1 | – | – | – | 1424349-2 | CRIMPER TOOLING KIT (BLUE) | 11 |
| – | – | 1 | – | – | 1424349-1 | CRIMPER TOOLING KIT (RED) | 10 |
| | | | | | | | 9 |
| | | | | | | | 8 |
| | | | | | | | 7 |
| 1 | 1 | 1 | 1 | – | 455052-1 | CARRIER, TERM HOLDER | 6 |
| | | | | | | | 5 |
| 1 | 1 | 1 | 1 | – | 238009-5 | SPACER, BLOCK CRIMPER | 4 |
| | | | | | | | 3 |
| | | | | | | | 2 |
| | | | | | | | 1 |

QTY REQD PER ASSY — PARTS LIST

| P | LTR | REVISION RECORD | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | E1 | ECR-23-188833 | 050CT23 | KPT | TE |
| | E | ECR-10-009408 | 4-2010 | MY | TE |

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .25
3 PLC ± –
4 PLC ± –
ANGLES ± –
SURFACE TEXTURE √

| | | |
|---|---|---|
| DWN A.ANDERSON 28MAR01 | MATERIAL – – | HEAT TREAT – – |
| CHK – – | TE Connectivity | |
| APVD T.ELBIN 28MAR01 | | |
| NAME SIDE FEED HDM APPLICATOR – | | |
| SCALE – | SIZE A1 | DRAWING NO 1385246 |
| SHEET 1 OF 1 | REV E1 | |

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3308-8 (1/15)