

4

3

2

1


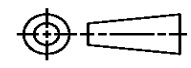
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| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------|--|-----------|-----|------|--|
| P | LTR | DESCRIPTION | | DATE | DWN | APVD | |
| | A1 | ECR-14-001323 | | 29JAN2014 | GK | HMR | |
| | | | | | | | |
| | | | | | | | |

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151249-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426057
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1426057

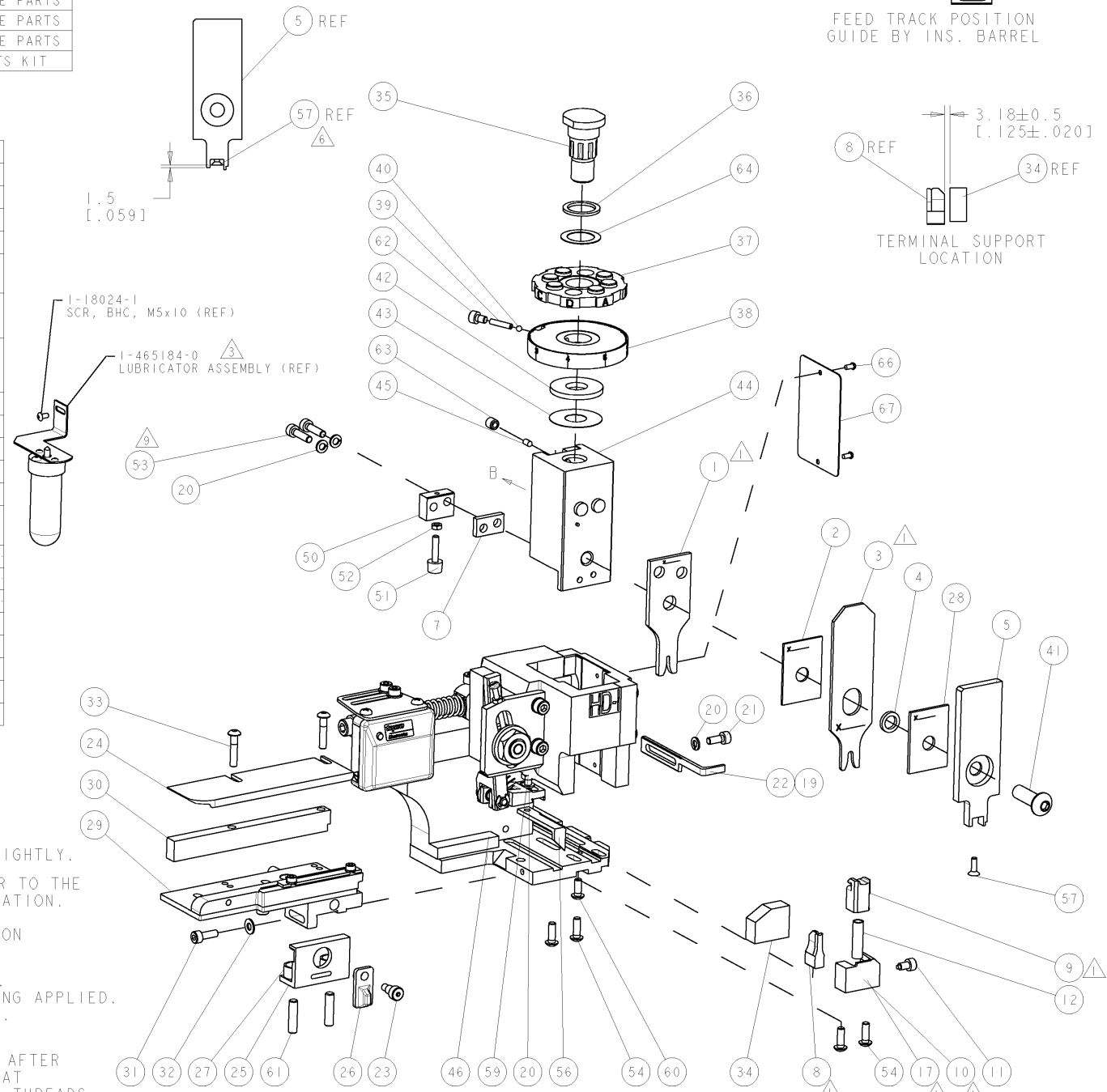
| | | | | | | | | |
|---|--|--|------------------|------------------|---|------------------|--------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | GOPALAKRISHNA HV | |  | TE Connectivity | | |
| DIMENSIONS: | | CHK | RAGHAVENDRA | | | NAME | | |
|  | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | RAGHAVENDRA | | | |
| | | 0 PLC | ± | PRODUCT SPEC | | APPLICATION SPEC | | |
| MATERIAL | | 1 PLC | ± | SIZE | | CAGE CODE | DRAWING NO | RESTRICTED TO |
| FINISH | | 2 PLC | ± | A 3 | | | ©- 1426057 | |
| | | 3 PLC | ± | WEIGHT | | | | |
| | | 4 PLC | ± | CUSTOMER DRAWING | | SCALE | SHEET 1 OF 2 | REV A1 |
| | | ANGLES | ± | | | | | |

| PART NUMBER | REV | TERMINATOR | FEED TYPE | DESCRIPTION |
|-------------|-----|------------|----------------|--------------------|
| 1426057-1 | A | LEADMAKER | MECH POST FEED | CUTS CARRIER |
| 1426057-2 | A | BENCH | MECH PRE FEED | CUTS CARRIER |
| 1426057-6 | A | LEADMAKER | MECH POST FEED | CONTINUOUS CARRIER |
| 7-1426057-1 | A | LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1426057-2 | A | BENCH | MECH PRE FEED | -2 AND SPARE PARTS |
| 7-1426057-6 | A | LEADMAKER | MECH POST FEED | -6 AND SPARE PARTS |
| 7-1426057-7 | A | - | - | SPARE PARTS KIT |

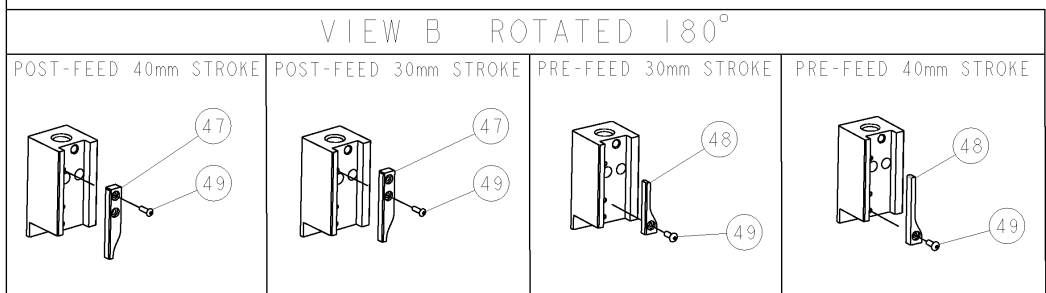
| CRIMP | SIZE | TYPE | RANGE |
|--------------------|--------------------------|------|--------------------------------------|
| WIRE | 1.57 [.062 IN] | F | 0.20-0.50mm ² or 24-20AWG |
| INSUL | 3.40 [.134 IN] | O | 1.40-2.40 [.055-.095 IN] |
| WIRE STRIP LENGTH | 4.00-4.50 [.157-.177 IN] | | APPL INSTRUCTIONS 408-8322 |
| TERMINAL APPL SPEC | 114-5082 | | FEED 9.80 [.386 IN] |

| TERMINAL | SEAL |
|----------|--------|
| 171631 | 172746 |
| - | 178210 |

| WIRE SIZE | CRIMP HEIGHT | PIN PN & LENGTH [IN] |
|---------------------|----------------------------|----------------------|
| 0.50mm ² | 1.09 ±0.05 [.043 ±.002 IN] | 4-354779-0 [.3190] |
| 0.30mm ² | 1.06 ±0.05 [.042 ±.002 IN] | 4-354779-2 [.3200] |
| 0.20mm ² | 1.00 ±0.05 [.039 ±.002 IN] | 4-354779-8 [.3230] |



- △ RECOMMENDED SPARE PARTS.
- 2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- △ 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.
- △ THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED.
SEAL PN 172746 INSULATION RANGE 1.4-2.4 DIA.
SEAL PN 178210 INSULATION RANGE 1.4-2.1 DIA
- △ APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- △ INSULATION RANGE SHOWN IS RANGE OF TERMINAL.
- △ FOR APPLICATION OF AV OR AVS WIRE TYPE (METRIC WIRE SIZES).
- △ CUT TO LENGTH AT ASSEMBLY.
- △ CRIMP TENSILE STRENGTH OF 30N MINIMUM FOR ALL OTHER 0.20mm² WIRE TYPES (WITH THE EXCEPTION OF AV OR AVS).



| 77 | 76 | 72 | 71 | 6 | 2 | 1 | PART NO | DESCRIPTION | ITEM NO |
|----|----|----|----|---|---|---|---------|-------------|---------|
| - | - | - | - | - | - | - | - | - | 84 |
| - | - | - | - | - | - | - | - | - | 83 |
| - | - | - | - | - | - | - | - | - | 82 |
| - | - | - | - | - | - | - | - | - | 81 |
| - | - | - | - | - | - | - | - | - | 80 |
| - | - | - | - | - | - | - | - | - | 79 |
| - | - | - | - | - | - | - | - | - | 78 |
| - | - | - | - | - | - | - | - | - | 77 |
| - | - | - | - | - | - | - | - | - | 76 |
| - | - | - | - | - | - | - | - | - | 75 |
| - | - | - | - | - | - | - | - | - | 74 |

| LOC | DIST | REV | DESCRIPTION | DATE | BY | APPV |
|-----|------|-----|-------------------|-----------|-----|------|
| A | 66 | | SEE ECO-07-014859 | 25JUN2007 | LJL | MC |

| | | | | | | | | | |
|---|---|---|---|---|---|---|-------------|---------------------------------|----|
| - | - | - | - | - | - | - | - | - | 73 |
| - | - | - | - | - | - | - | - | - | 72 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338705-1 | DOCUMENTATION PACKAGE | 71 |
| - | - | - | - | - | - | - | - | - | 70 |
| - | - | - | - | - | - | - | - | - | 69 |
| - | - | - | - | - | - | - | - | - | 68 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 461264-1 | PLATE, IDENTIFICATION | 67 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 21017-2 | SCREW, DRIVE | 66 |
| - | - | - | - | - | - | - | - | - | 65 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 986950-1 | WASHER, FLAT PRECISION | 64 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-18031-0 | SCR, SET, CUP POINT M6 X 6.0 | 63 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 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 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 985575-3 | SCR, FLT SKT HD CAP M3 X 10.0 | 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 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-18023-3 | SCR, SKT HD CAP M4 X 16.0 | 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 |
| - | - | - | - | - | - | - | - | - | 48 |
| - | - | - | - | - | - | - | - | - | 47 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338676-1 | CAM, UNIVERSAL PRE FEED | 46 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320999-3 | CAM, UNIVERSAL POST-FEED | 45 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690191-1 | APPLICATOR SUBASSEMBLY, HD1 | 44 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690191-1 | PLUG, NYLON | 43 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338660-1 | RAM | 42 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690125-1 | SHIM SUB-ASSY | 41 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690124-1 | WASHER, RAM (.115) | 40 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-18024-6 | SCR, BTN SKT HD CAP (M8 X 25.0) | 39 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 23241-1 | BALL, STEEL | 38 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-22278-7 | SPRING, COMPRESSION | 37 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320922-1 | DISC, ADJUST, INSULATION CRIMP | 36 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 354777-1 | WIRE DISC, ASSEMBLY | 35 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 22480-5 | SPRING, COMPRESSION | 34 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690212-1 | POST, RAM | 33 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-1320934-2 | SUPPORT, TERMINAL | 32 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-18024-0 | SCR, BTN SKT HD CAP (M4 X 20.0) | 31 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18027-2 | WASHER, FLAT, REG M4 | 30 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-18023-2 | SCR, SKT HD CAP M4 X 12.0 | 29 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320908-1 | SPACER, STRIP GUIDE | 28 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1633073-1 | STRIP GUIDE ASSEMBLY | 27 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-455888-6 | SPACER, CRIMPER | 26 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-22284-0 | SPRING, COMPRESSION | 25 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356835-1 | LEVER, DRAG RELEASE | 24 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 240792-1 | DRAG, TERMINAL | 23 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320928-1 | PLATE, STRIP GUIDE | 22 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 980371-4 | SCR, SKT HD SHLDR 5.0 DIA X 6.0 | 21 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690472-2 | STRIPPER | 20 |
| - | 4 | 4 | 4 | 4 | 4 | 4 | 18025-2 | WASHER, SPRG LOCK, REG M4 | 19 |
| - | - | - | - | - | - | - | - | - | 18 |
| - | - | - | - | - | - | - | - | - | 17 |
| - | - | - | - | - | - | - | - | - | 16 |
| - | - | - | - | - | - | - | - | - | 15 |
| - | - | - | - | - | - | - | - | - | 14 |
| - | - | - | - | - | - | - | - | - | 13 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-22280-3 | SPRING, COMPRESSION | 12 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356885-5 | STOP, SHEAR | 11 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-1320921-0 | SHEAR HOLDER, FRONT, CUT | 10 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 318707-1 | FLOATING SHEAR, FRONT | 9 |
| - | 1 | 2 | 2 | 2 | 1 | 1 | 2-1633129-2 | ANVIL, COMBINATION .062 | 8 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 4-240641-6 | SPACER | 7 |
| - | - | - | - | - | - | - | - | - | 6 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338680-1 | DEPRESSOR, SHEAR | 5 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-238011-2 | BLOCK, CRIMPER SPACER | 4 |
| - | 1 | 2 | 2 | 2 | 1 | 1 | 9-1583690-7 | CRIMPER, INSUL O | 3 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-455888-0 | SPACER, CRIMPER | 2 |
| - | 1 | 2 | 2 | 1 | 1 | 1 | 1-456403-5 | CRIMPER, WIRE PREMIUM | 1 |

| 77 | 76 | 72 | 71 | 6 | 2 | 1 | PART NO | DESCRIPTION | ITEM NO |
|----|----|----|----|---|---|---|---------|-------------|---------|
| - | - | - | - | - | - | - | - | - | 84 |
| - | - | - | - | - | - | - | - | - | 83 |
| - | - | - | - | - | - | - | - | - | 82 |
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| - | - | - | - | - | - | - | - | - | 74 |

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