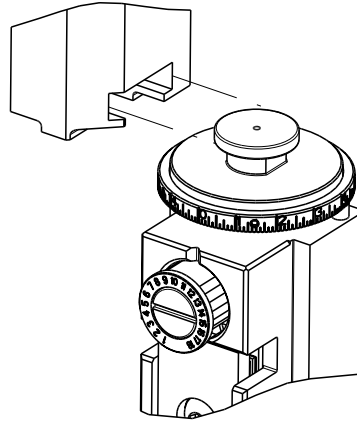
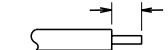


|                              |          |                                                       |            |
|------------------------------|----------|-------------------------------------------------------|------------|
| 8                            |          | 7                                                     |            |
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| PART NUMBER                  | REVISION | DESCRIPTION                                           | FEED TYPE  |
| 2151423-1                    | B        | FINE CRIMP HEIGHT ADJUST                              | MECHANICAL |
| 2151423-2                    | B        | FINE CRIMP HEIGHT ADJUST                              | PNEUMATIC  |
| 7-2151423-1                  | B        | MECHANICAL AND CRIMP TOOLING KIT                      | MECHANICAL |
| 7-2151423-2                  | B        | PNEUMATIC AND CRIMP TOOLING KIT                       | PNEUMATIC  |
| 7-2151423-7                  | A        | CRIMP TOOLING KIT                                     | -          |

ATLANTIC VERSION TERMINATOR  
INTERFACE ADAPTER



|                                      |                |      |
|--------------------------------------|----------------|------|
| APPLICATOR DATA                      |                |      |
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 1.50 mm [.059] | F    |
| INSUL                                | 1.50 mm [.059] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                |      |

|                                                  |                   |                                                                                   |                                                           |
|--------------------------------------------------|-------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
| TERMINAL DATA: JST TERMINAL                      |                   | JST CRIMP SPECIFICATION                                                           |                                                           |
| TERMINAL NAME: 0.64 FEMALE TERMINAL              |                   |                                                                                   |                                                           |
| WIRE STRIP LENGTH<br>4.20-4.20 mm [.165-.165 IN] |                   |  | INSULATION DIAMETER RANGE<br>Ø1.40-1.70 mm [.055-.067 IN] |
| TERMINAL APPLICATION SPECIFICATION               |                   | CHM-1-2078 Rev R5                                                                 | -                                                         |
| TERMINAL APPLICATION SPECIFICATION               |                   | -                                                                                 | -                                                         |
| TERMINALS APPLIED                                |                   |                                                                                   |                                                           |
| TE TERMINAL                                      | JST TERMINAL      | TE TERMINAL                                                                       | JST TERMINAL                                              |
| 1572627-1                                        | SNAC3-A021T-M064  | 1572627-3                                                                         | SNAC3-A021GF-M064                                         |
| 1572627-2                                        | SNAC3-A021GI-M064 |                                                                                   |                                                           |

|                   |                            |                                   |
|-------------------|----------------------------|-----------------------------------|
| WIRE SIZE         | CRIMP HEIGHT<br>mm [INCH]  | CRIMP HEIGHT<br>REFERENCE SETTING |
| 20 AWG OR 0.50mm2 | 1.13+/-0.03 [.044+/-0.001] | 6.2                               |
| 22 AWG OR 0.30mm2 | 1.00+/-0.03 [.039+/-0.001] | 7.6                               |



1. RECOMMENDED SPARE PARTS
2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
3. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
4. CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. 22AWG OR 0.3mm2 NOT RECOMMENDED PER JST CHM-1-2078.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

\*WARNING  
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

ATLANTIC VERSION  
Shown on sheets 1 of 4 & 2 of 4  
(Pacific version shown on sheets 3 of 4 & 4 of 4)

|     |      |           |     |               |           |     |
|-----|------|-----------|-----|---------------|-----------|-----|
| LOC | DIST | REVISIONS |     |               |           |     |
| A   | 66   | P         | LYR | DESCRIPTION   | DATE      | DWN |
|     |      |           | A   | RELEASED      | 08APR2015 | KH  |
|     |      |           | B   | ECR-21-006712 | 05JUL2021 | FJ  |
|     |      |           |     |               |           |     |
|     |      |           |     |               |           |     |

|   |     |     |     |     |             |                                     |         |
|---|-----|-----|-----|-----|-------------|-------------------------------------|---------|
| - | 1   | -   | 1   | -   | 2119641-1   | FEED CAM, AIR FEED                  | 248     |
| - | 1   | 1   | 1   | 1   | 2119082-4   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244     |
| - | 1   | 1   | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243     |
| 3 | -   | 1   | 1   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242     |
| - | 1   | 1   | 1   | 1   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0            | 241     |
| - | -   | 1   | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239     |
| - | 1   | -   | 1   | -   | 2844940-1   | AIR FEED MODULE                     | 238     |
| - | REF | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164     |
| - | 1   | 1   | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99      |
| - | 1   | 1   | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98      |
| - | 1   | 1   | 1   | 1   | 455888-5    | SPACER, CRIMPER                     | 82      |
| - | 1   | 1   | 1   | 1   | 1803607-3   | DOCUMENTATION PACKAGE               | 71      |
| - | 1   | 1   | 1   | 1   | 2119740-1   | TAG, IDENTIFICATION                 | 67      |
| - | 2   | 2   | 2   | 2   | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66      |
| - | 1   | 1   | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 60      |
| - | 1   | 1   | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59      |
| - | 1   | 1   | 1   | 1   | 1338685-1   | PAWL, FEED                          | 56      |
| - | 4   | 4   | 4   | 4   | 2168083-3   | SCR, SKT HD CAP, RoHS, M4 X 12.0    | 54      |
| - | 2   | 2   | 2   | 2   | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10      | 53      |
| - | 1   | 1   | 1   | 1   | 5018030-1   | NUT, HEX, REG, RoHS, M3             | 52      |
| - | 1   | 1   | 1   | 1   | 811242-5    | BUMPER, HOLD DOWN                   | 51      |
| - | 1   | 1   | 1   | 1   | 690753-2    | SPACER, TONKER                      | 50      |
| - | 1   | 2   | 1   | 2   | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49      |
| - | -   | 1   | -   | 1   | 2119652-1   | FEED CAM, PRE FEED                  | 48      |
| - | -   | 1   | -   | 1   | 2119653-1   | FEED CAM, POST FEED                 | 47      |
| - | 1   | 1   | 1   | 1   | 1803583-9   | APPLICATOR BASIC ASSEMBLY, SF       | 46      |
| - | 1   | 1   | 1   | 1   | 1803515-1   | RAM ASSEMBLY, SF ATLANTIC           | 44      |
| - | 1   | 1   | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41      |
| - | 1   | 1   | 1   | 1   | 3-1752356-3 | SUPPORT, TERMINAL                   | 34      |
| - | 2   | 2   | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33      |
| - | 2   | 2   | 2   | 2   | 2-2844962-6 | SPACER, CYLINDRICAL, STRIP GUIDE    | 30      |
| - | 1   | 1   | 1   | 1   | 2844992-1   | ASSEMBLY, STRIP GUIDE               | 29      |
| - | 1   | 1   | 1   | 1   | 455888-3    | SPACER, CRIMPER                     | 28      |
| - | 1   | 1   | 1   | 1   | 1320928-2   | STRIP GUIDE                         | 24      |
| - | 1   | 1   | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 21      |
| - | 2   | 2   | 2   | 2   | 1-18028-2   | WASHER, FLAT, REG M4                | 20      |
| - | 1   | 1   | 1   | 1   | 2119533-1   | STRIPPER, SIDE FEED                 | 19      |
| 1 | -   | 1   | 1   | 1   | 2119806-1   | INSERT, SHEAR                       | 13      |
| - | 1   | 1   | 1   | 1   | 3-22280-3   | SPRING, COMPRESSION                 | 12      |
| - | 1   | 1   | 1   | 1   | 1-356885-4  | STOP, SHEAR                         | 11      |
| 1 | -   | 1   | 1   | 1   | 2119805-1   | SHEAR HOLDER, FRONT                 | 10      |
| 1 | -   | 1   | 1   | 1   | 1803095-6   | FLOATING SHEAR, FRONT               | 9       |
| 1 | 1   | 2   | 2   | 1   | 1-1803056-1 | ANVIL, COMBINATION                  | 8       |
| - | -   | -   | -   | -   | -           | -                                   | 7       |
| - | -   | -   | -   | -   | -           | -                                   | 6       |
| - | 1   | 1   | 1   | 1   | 2119757-8   | DEPRESSOR, SHEAR                    | 5       |
| - | 1   | 1   | 1   | 1   | 2-238011-2  | BLOCK, CRIMPER SPACER               | 4       |
| 1 | 1   | 2   | 2   | 1   | 9-1633961-3 | CRIMPER, INSULATION F PREMIUM       | 3       |
| - | 1   | 1   | 1   | 1   | 455888-7    | SPACER, CRIMPER                     | 2       |
| 1 | 1   | 2   | 2   | 1   | 6-1633713-0 | CRIMPER, WIRE PREMIUM               | 1       |
| - | 77  | -72 | -71 | -2  | -1          | PART NO                             | ITEM NO |

|                                                                                                                                                            |  |                              |                                              |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------|----------------------------------------------|-------|
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| DIMENSIONS:<br>mm                                                                                                                                          |  | CHK<br>L. ZHANG<br>28FEB2015 | NAME<br>Ocean Side Feed<br>Applicator        |       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                                  |  | APVD<br>J. GUO<br>28FEB2015  | PRODUCT SPEC                                 |       |
| MATERIAL                                                                                                                                                   |  | FINISH                       | APPLICATION SPEC                             |       |
| -                                                                                                                                                          |  | -                            | -                                            |       |
| -                                                                                                                                                          |  | -                            | WEIGHT                                       |       |
| -                                                                                                                                                          |  | -                            | A1 00779 ©=2151423                           |       |
| Customer Accessible Production Drawing                                                                                                                     |  | SCALE 1:2                    | SHEET 1 of 4                                 | REV B |

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

## PNEUMATIC

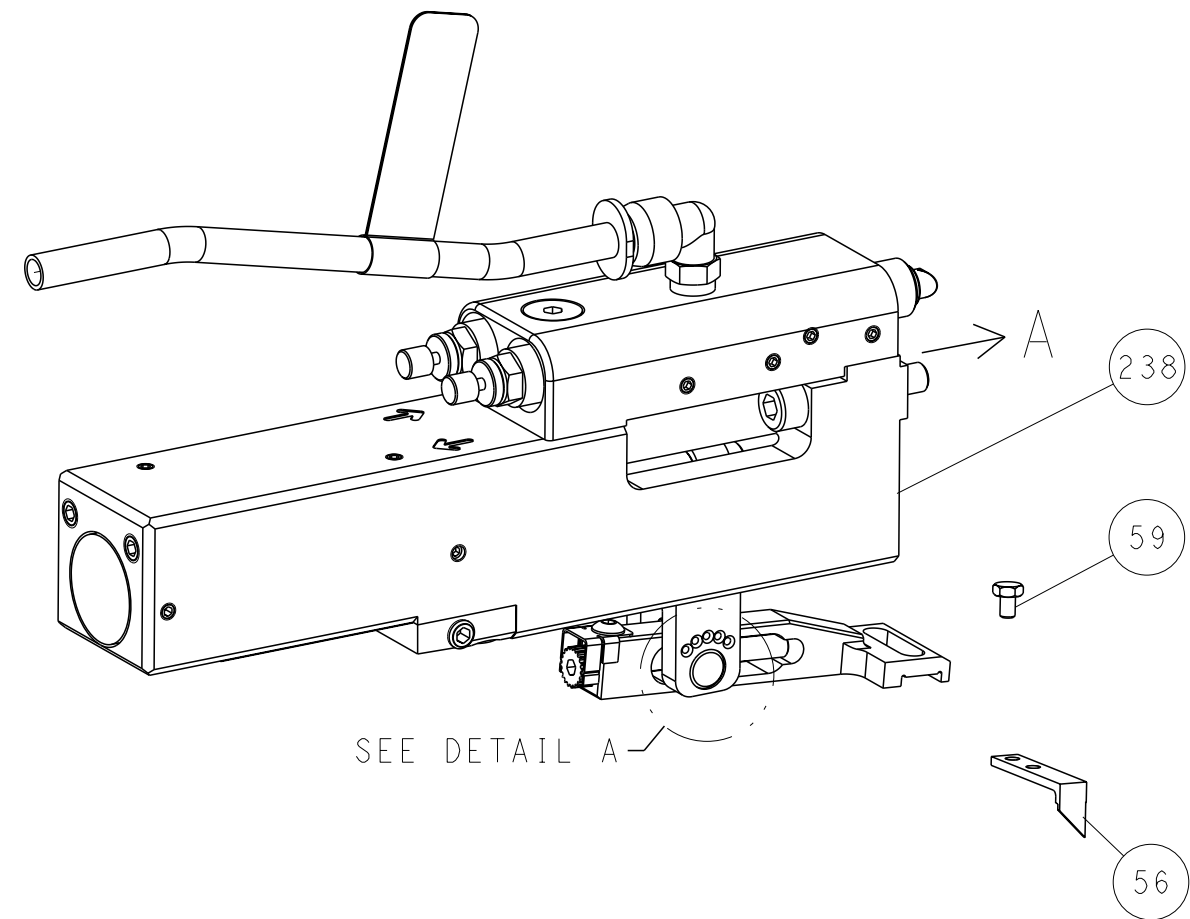
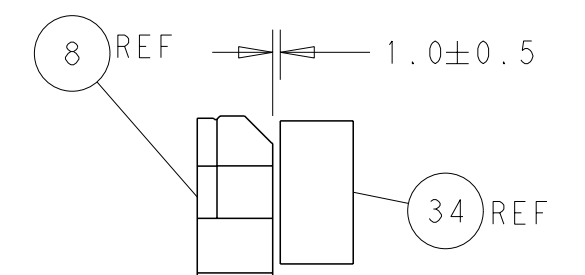
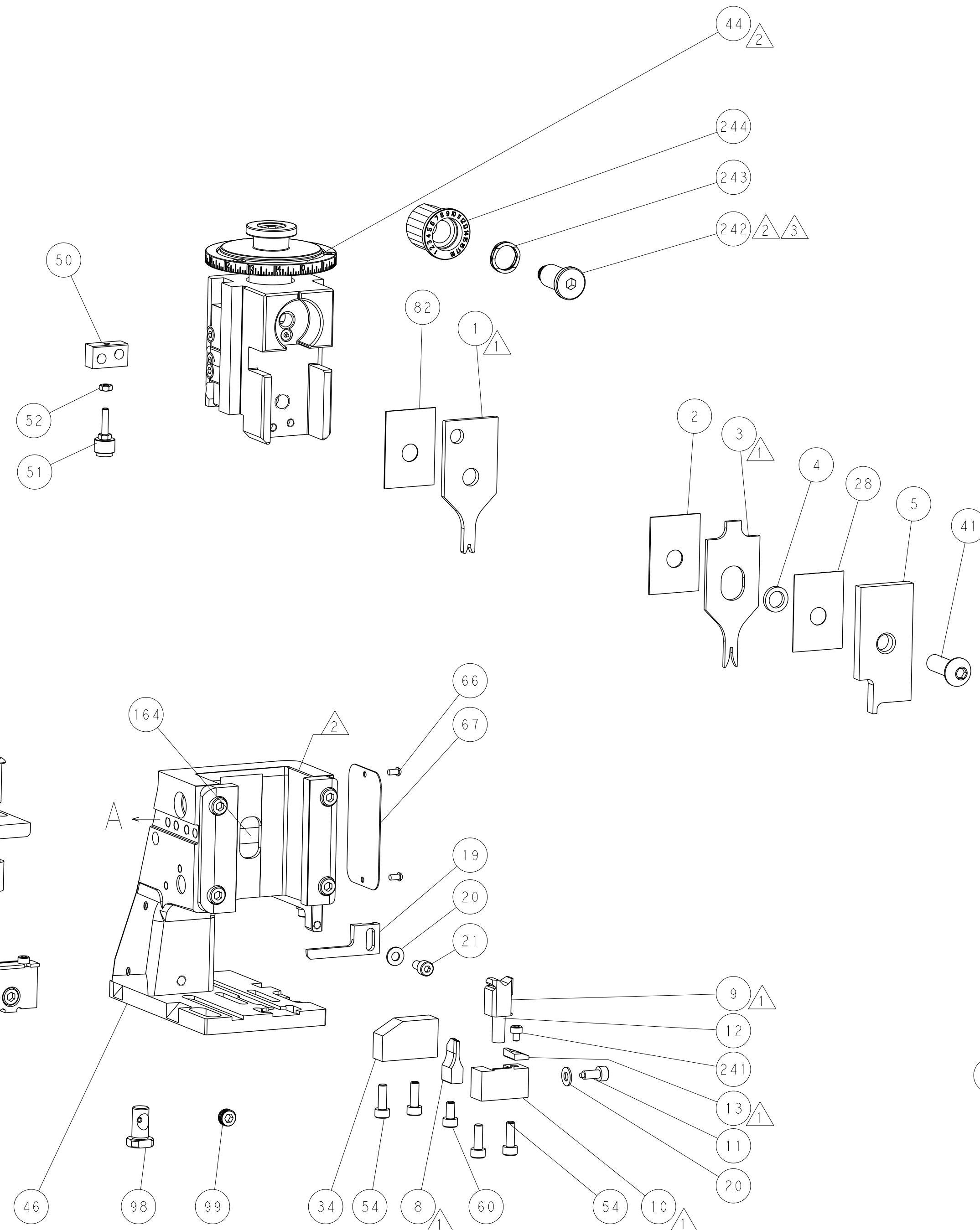


Diagram illustrating the connection of the front panel (24) to the main unit (29). The front panel (24) is shown being attached to the main unit (29) using screws (30) and spacers (33).

The diagrams illustrate the assembly of the mechanical post feed, pre feed, and air feed. Each diagram shows a 3D view of the assembly with dimensions and part numbers.

- MECHANICAL POST FEED:** Shows the assembly with a 30mm STROKE and a 40mm STROKE. Part 47 is the post feed assembly, and part 49 is the post feed pin.
- MECHANICAL PRE FEED:** Shows the assembly with a 30mm STROKE and a 40mm STROKE. Part 48 is the pre feed assembly, and part 49 is the pre feed pin.
- AIR FEED:** Shows the assembly with a 30mm STROKE and a 40mm STROKE. Part 248 is the air feed assembly, and part 49 is the air feed pin.



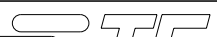
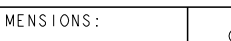
Technical drawing of a mechanical part. A dimension line indicates a length of  $44.61 \pm 0.05$ . A callout circle labeled "44 REF" points to a specific feature on the part.

ITEM 30 LOCATED AT FRONT HOLES

29 REF

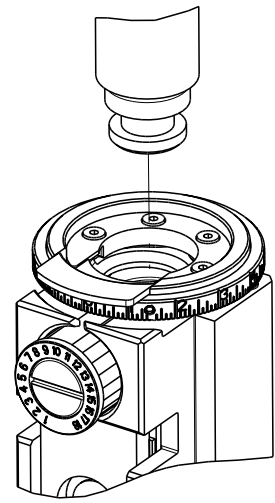
30 REF

ATLANTIC VERSION  
Shown on sheets 1 of 4 & 2 of 4  
(Pacific version shown on sheets 3 of 4 & 4 of 4)

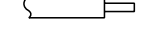
|                                                                                                                                                                                                                                  |  |                                                                                                           |  |                                                                                                                                    |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|--|
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| DIMENSIONS:<br>mm                                                                                                                                                                                                                |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | NAME<br>Ocean Side Feed<br>Applicator                                                                                              |  |
|                                                                                                                                             |  | PRODUCT SPEC<br>APPLICATION SPEC                                                                          |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>A1 00779 C=251423                                                                               |  |
| MATERIAL<br>-                                                                                                                                                                                                                    |  | FINISH<br>-                                                                                               |  | RESTRICTED TO<br>-                                                                                                                 |  |
|                                                                                                                                                                                                                                  |  | WEIGHT<br>-                                                                                               |  | SCALE 1:2<br>SHEET 2 of 4<br>REV B                                                                                                 |  |
| Customer Accessible Production Drawing                                                                                                                                                                                           |  |                                                                                                           |  |                                                                                                                                    |  |

|                              |          |                                                       |            |   |   |   |   |
|------------------------------|----------|-------------------------------------------------------|------------|---|---|---|---|
| 8                            | 7        | 6                                                     | 5          | 4 | 3 | 2 | 1 |
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| PART NUMBER                  | REVISION | DESCRIPTION                                           | FEED TYPE  |   |   |   |   |
| 2-2151423-1                  | B        | FINE CRIMP HEIGHT ADJUST                              | MECHANICAL |   |   |   |   |
| 2-2151423-2                  | B        | FINE CRIMP HEIGHT ADJUST                              | PNEUMATIC  |   |   |   |   |
| 7-2151423-7                  | A        | CRIMP TOOLING KIT                                     | -          |   |   |   |   |

PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                      |                |      |
|--------------------------------------|----------------|------|
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 1.50 mm [.059] | F    |
| INSUL                                | 1.50 mm [.059] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                |      |

|                                                         |                   |                                                                                                                                             |                   |
|---------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| TERMINAL DATA: JST TERMINAL                             |                   | JST CRIMP SPECIFICATION                                                                                                                     |                   |
| TERMINAL NAME: 0.64 FEMALE TERMINAL                     |                   |                                                                                                                                             |                   |
| WIRE STRIP LENGTH<br>4.20-4.20 mm [.165-.165 IN]        |                   |  INSULATION DIAMETER RANGE<br>Ø1.40-1.70 mm [.055-.067 IN] |                   |
| TERMINAL APPLICATION SPECIFICATION<br>CHM-1-2078 Rev R5 |                   | - - -                                                                                                                                       |                   |
| TERMINALS APPLIED                                       |                   |                                                                                                                                             |                   |
| TE TERMINAL                                             | JST TERMINAL      | TE TERMINAL                                                                                                                                 | JST TERMINAL      |
| 1572627-1                                               | SNAC3-A021T-M064  | 1572627-3                                                                                                                                   | SNAC3-A021GF-M064 |
| 1572627-2                                               | SNAC3-A021GI-M064 |                                                                                                                                             |                   |

|                   |  |                            |  |                                |
|-------------------|--|----------------------------|--|--------------------------------|
| WIRE SIZE         |  | CRIMP HEIGHT mm [INCH]     |  | CRIMP HEIGHT REFERENCE SETTING |
| 20 AWG OR 0.50mm2 |  | 1.13+/-0.03 [.044+/- .001] |  | 6.2                            |
| 22 AWG OR 0.30mm2 |  | 1.00+/-0.03 [.039+/- .001] |  | 7.6                            |



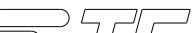
- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 22AWG OR 0.3mm2 NOT RECOMMENDED PER JST CHM-1-2078.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

\*WARNING  
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

PACIFIC VERSION  
Shown on sheets 3 of 4 & 4 of 4  
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LYR | DESCRIPTION | DATE | OWN |
| A   | 66   | -         | -   | SEE SHEET 1 | -    | -   |
|     |      |           |     |             |      |     |
|     |      |           |     |             |      |     |

|   |   |     |     |             |                                     |     |
|---|---|-----|-----|-------------|-------------------------------------|-----|
|   | - | 1   | 1   | 2119082-4   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |
|   | - | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| 3 | - | 1   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242 |
|   | - | 1   | 1   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0            | 241 |
|   | - | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239 |
|   | - | 1   | -   | 2844940-1   | AIR FEED MODULE                     | 238 |
|   | - | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164 |
|   | - | 1   | -   | 2119641-2   | FEED CAM, AIR FEED                  | 151 |
|   | - | 1   | 1   | 2168083-8   | SCR, SKT HD CAP, RoHS, M4 X 16      | 144 |
|   | - | 4   | 4   | 2168083-9   | SCR, SKT HD CAP, RoHS, M4 X 20      | 143 |
|   | - | -   | 1   | 2119653-2   | FEED CAM, POST FEED                 | 142 |
|   | - | 1   | 1   | 1-1803583-0 | APPLICATOR BASIC ASSEMBLY, SF       | 141 |
|   | - | 1   | 1   | 1803516-1   | RAM ASSEMBLY, SF PACIFIC            | 140 |
|   | - | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99  |
|   | - | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98  |
|   | - | 1   | 1   | 455888-5    | SPACER, CRIMPER                     | 82  |
|   | - | 1   | 1   | 1803607-3   | DOCUMENTATION PACKAGE               | 71  |
|   | - | 1   | 1   | 2119740-1   | TAG, IDENTIFICATION                 | 67  |
|   | - | 2   | 2   | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66  |
|   | - | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59  |
|   | - | 1   | 1   | 1338685-1   | PAWL, FEED                          | 56  |
|   | - | 2   | 2   | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10      | 53  |
|   | - | 1   | 1   | 5018030-1   | NUT, HEX, REG, RoHS, M3             | 52  |
|   | - | 1   | 1   | 811242-5    | BUMPER, HOLD DOWN                   | 51  |
|   | - | 1   | 1   | 690753-2    | SPACER, TONKER                      | 50  |
|   | - | 1   | 2   | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49  |
|   | - | -   | 1   | 2119652-1   | FEED CAM, PRE FEED                  | 48  |
|   | - | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41  |
|   | - | 1   | 1   | 3-1752356-3 | SUPPORT, TERMINAL                   | 34  |
|   | - | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33  |
|   | - | 2   | 2   | 2-2844962-6 | SPACER, CYLINDRICAL, STRIP GUIDE    | 30  |
|   | - | 1   | 1   | 2844992-1   | ASSEMBLY, STRIP GUIDE               | 29  |
|   | - | 1   | 1   | 455888-3    | SPACER, CRIMPER                     | 28  |
|   | - | 1   | 1   | 1320928-2   | STRIP GUIDE                         | 24  |
|   | - | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 21  |
|   | - | 2   | 2   | 1-18028-2   | WASHER, FLAT, REG M4                | 20  |
| 1 | - | 1   | 1   | 2119533-1   | STRIPPER, SIDE FEED                 | 19  |
|   | - | 1   | 1   | 2119806-1   | INSERT, SHEAR                       | 13  |
|   | - | 1   | 1   | 3-22280-3   | SPRING, COMPRESSION                 | 12  |
|   | - | 1   | 1   | 1-356885-4  | STOP, SHEAR                         | 11  |
| 1 | - | 1   | 1   | 2119805-1   | SHEAR HOLDER, FRONT                 | 10  |
| 1 | - | 1   | 1   | 1803095-6   | FLOATING SHEAR, FRONT               | 9   |
|   | 1 | 1   | 1   | 5-1803056-1 | ANVIL, COMBINATION                  | 8   |
|   | - | -   | -   | -           | -                                   | 7   |
|   | - | -   | -   | -           | -                                   | 6   |
|   | - | 1   | 1   | 2119757-8   | DEPRESSOR, SHEAR                    | 5   |
|   | - | 1   | 1   | 2-238011-2  | BLOCK, CRIMPER SPACER               | 4   |
| 1 | 1 | 1   | 1   | 9-1633961-3 | CRIMPER, INSULATION F PREMIUM       | 3   |
|   | - | 1   | 1   | 455888-7    | SPACER, CRIMPER                     | 2   |
| 1 | 1 | 1   | 1   | 6-1633713-0 | CRIMPER, WIRE PREMIUM               | 1   |

|                                                                                                                                                                                                  |  |  |  |                                                                                                                         |  |                                                                                                                                    |  |                                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TFC ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND TO CANCELLATION WITHOUT NOTICE. ANY CHANGES<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |  |  |  | DWN<br>K. HUANG<br>28FEB2015                                                                                            |  |  TE Connectivity<br>Harrisburg, PA 17105-3608 |  |                                    |  |
|                                                                                                                                                                                                  |  |  |  | CHK<br>L. ZHANG<br>28FEB2015                                                                                            |  |                                                                                                                                    |  |                                    |  |
| DIMENSIONS:<br><br>mm                                                                                                                                                                            |  |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br><br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |  | NAME                                                                                                                               |  | Ocean Side Feed<br>Applicator<br>- |  |
|                                                                                                             |  |  |  |                                                                                                                         |  | APVD<br>J. GUO<br>28FEB2015                                                                                                        |  |                                    |  |
|                                                                                                                                                                                                  |  |  |  | PRODUCT SPEC<br>-                                                                                                       |  | APPLICATION SPEC<br>-                                                                                                              |  | SIZE<br>A                          |  |
| MATERIAL<br>-                                                                                                                                                                                    |  |  |  | WEIGHT<br>-                                                                                                             |  | CAGE CODE<br>00779                                                                                                                 |  | DRAWING NO<br>C=2151423            |  |
|                                                                                                                                                                                                  |  |  |  |                                                                                                                         |  | RESTRICTED TO<br>-                                                                                                                 |  |                                    |  |
| Customer Accessible Production Drawing                                                                                                                                                           |  |  |  |                                                                                                                         |  | SCALE<br>1:2                                                                                                                       |  | SHEET<br>3 of 4                    |  |
|                                                                                                                                                                                                  |  |  |  |                                                                                                                         |  | REV<br>B                                                                                                                           |  |                                    |  |

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

D

C

B

A

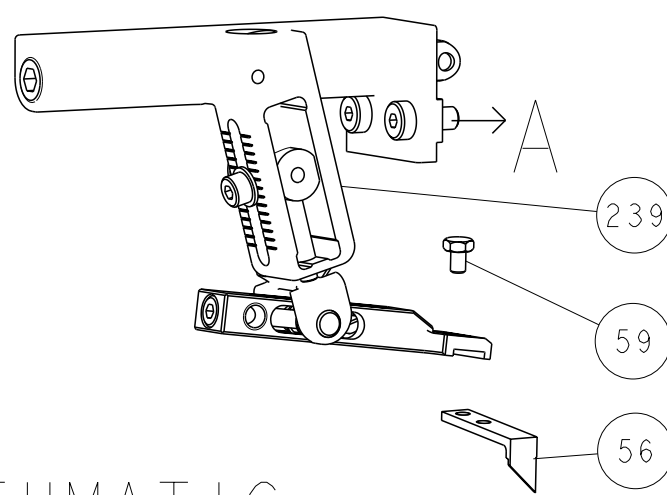
D

C

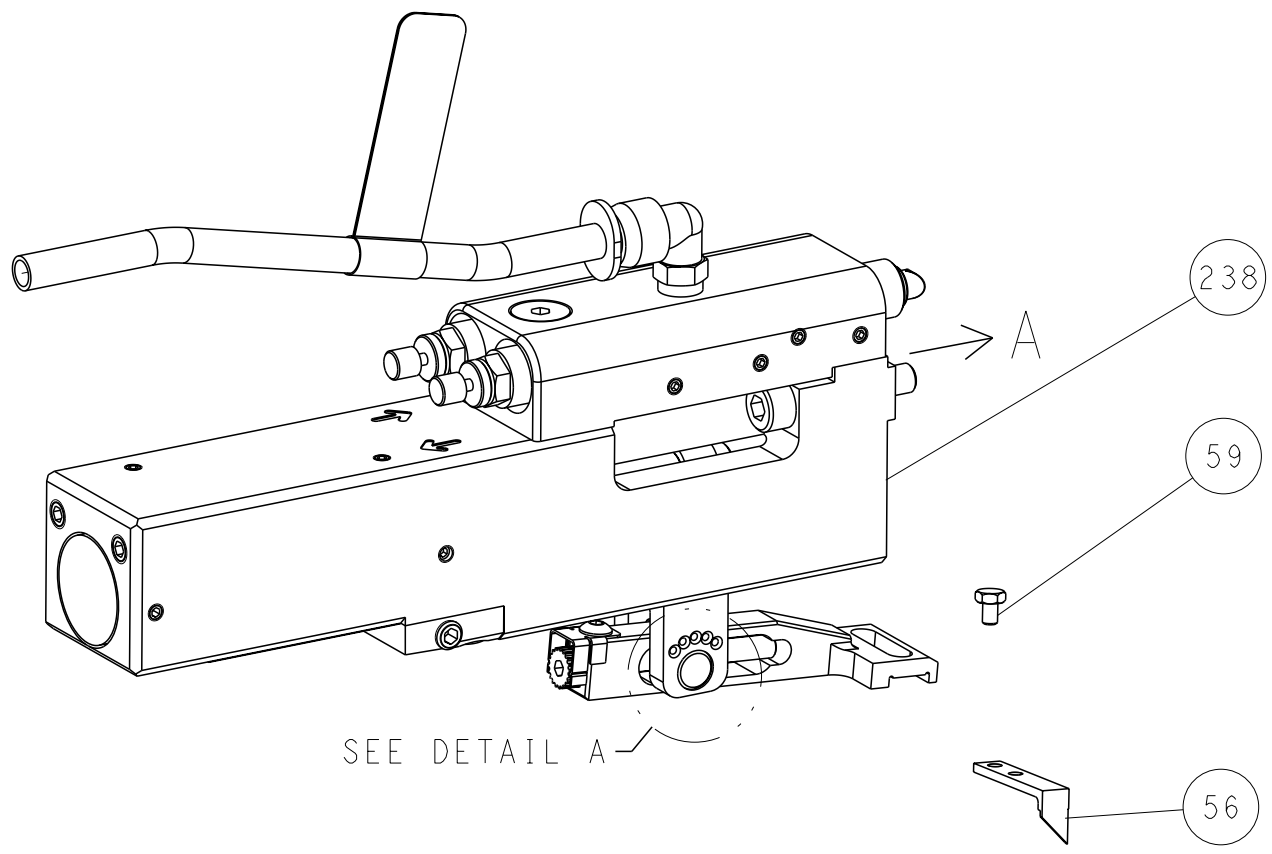
B

A

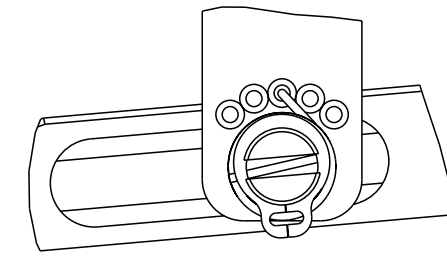
# FEED TYPE MECHANICAL



## PNEUMATIC

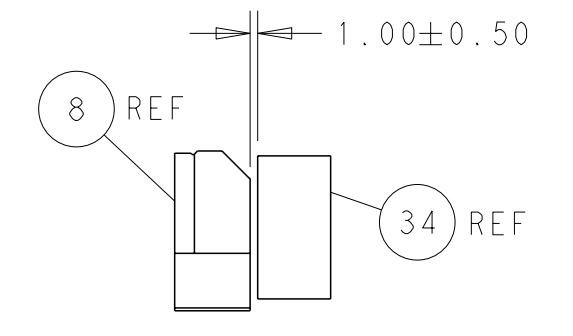
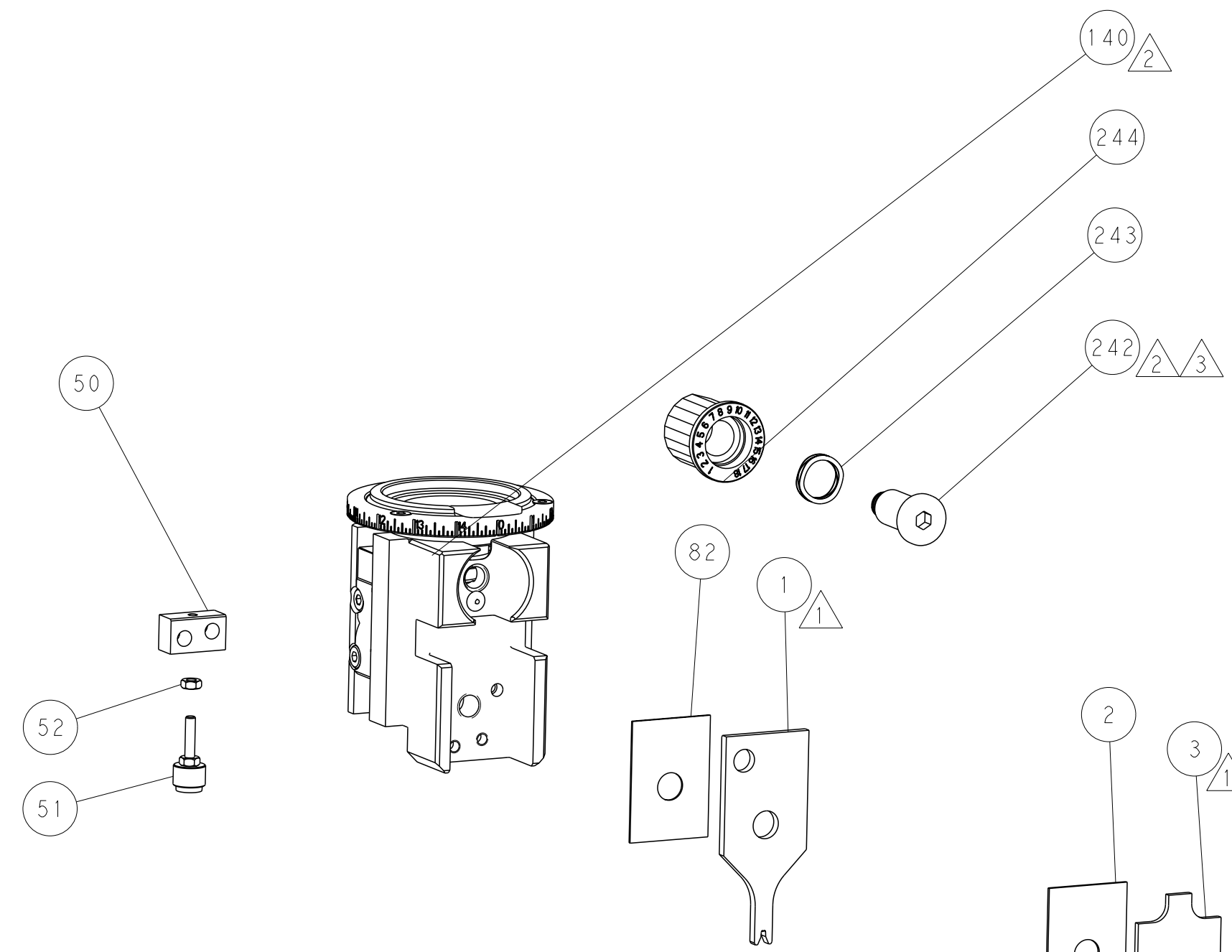
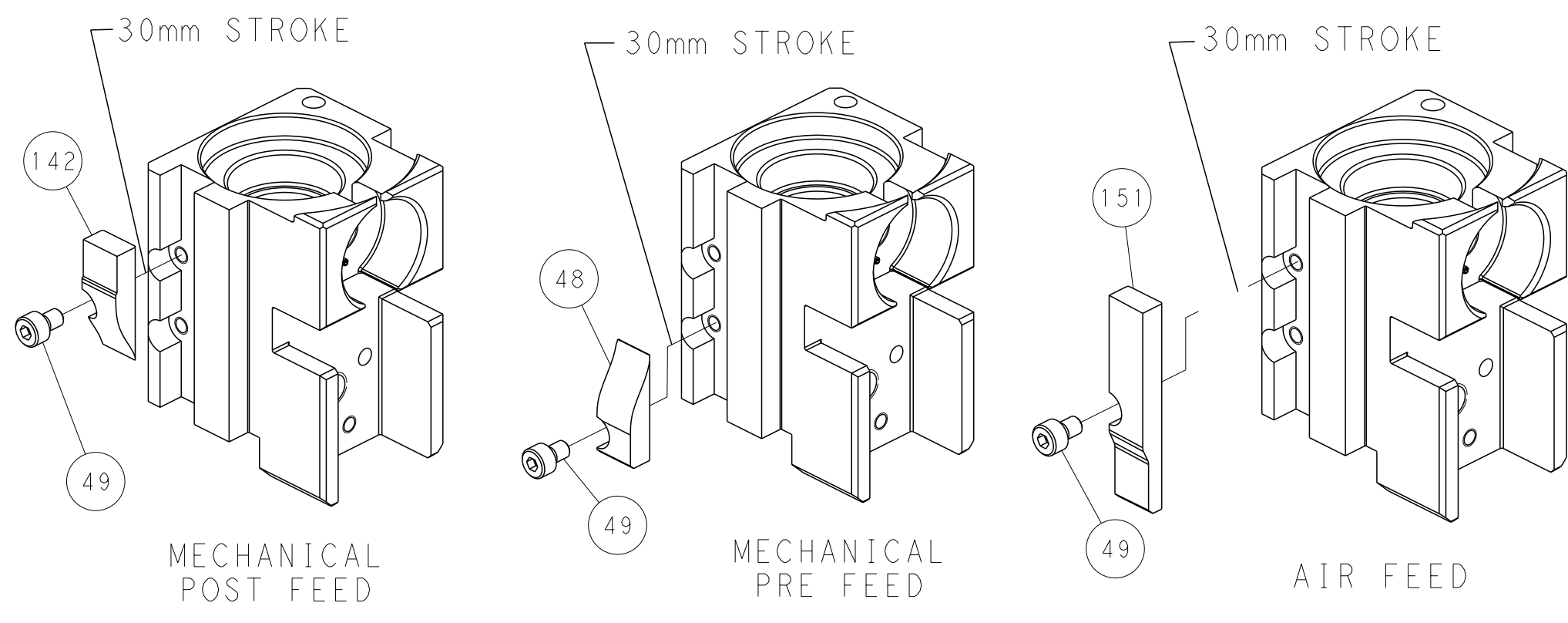


FEED SPRING SETTING POSITION  
(SHOWN FROM REAR SIDE)

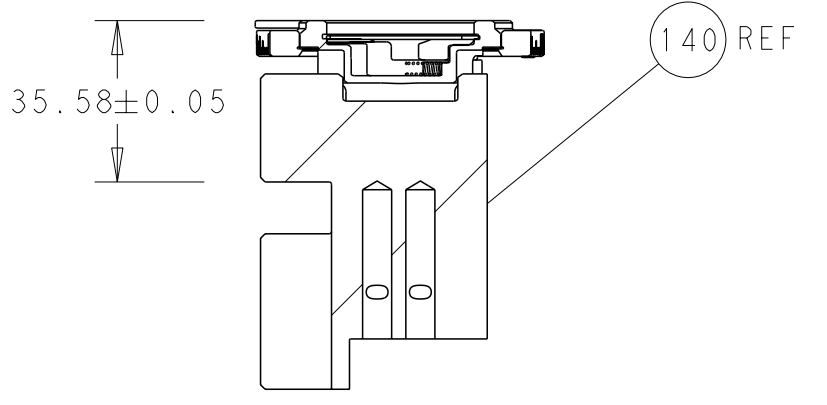


DETAIL A

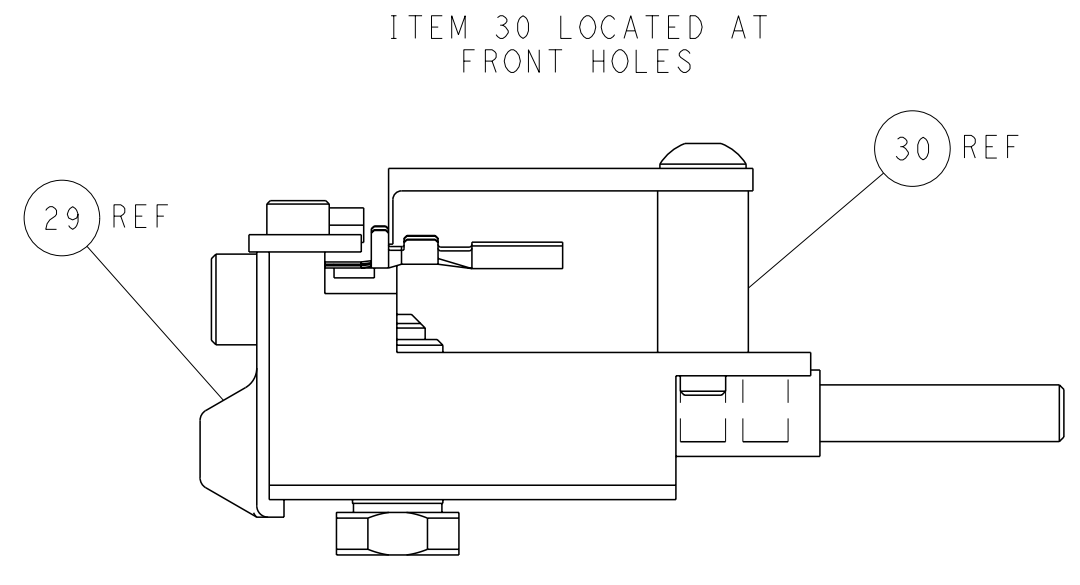
## CAM POSITIONS



TERMINAL SUPPORT LOCATION

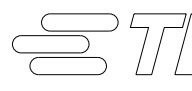


RAM SET-UP



FEED TRACK POSITION  
GUIDE BY INSULATION BARREL

PACIFIC VERSION  
Shown on sheets 3 of 4 & 4 of 4  
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

|                                                                                                                                                                                             |  |                                        |                                                                                                                                    |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--|
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| DIMENSIONS:<br>mm                                                                                                                                                                           |  | CHK<br>L. ZHANG<br>28FEB2015           |                                                                                                                                    |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH ±                                                                       |  | APVD<br>U. GUO<br>28FEB2015            | NAME<br>Ocean Side Feed<br>Applicator                                                                                              |  |
| MATERIAL<br>-                                                                                                                                                                               |  | PRODUCT SPEC<br>-                      | SIZE<br>A1                                                                                                                         |  |
|                                                                                                                                                                                             |  | APPLICATION SPEC<br>-                  | CAGE CODE<br>00779                                                                                                                 |  |
|                                                                                                                                                                                             |  | WEIGHT<br>-                            | DRAWING NO<br>C=2151423                                                                                                            |  |
|                                                                                                                                                                                             |  | Customer Accessible Production Drawing | RESTRICTED TO<br>-                                                                                                                 |  |
|                                                                                                                                                                                             |  | SCALE<br>1:2                           | SHEET<br>4                                                                                                                         |  |
|                                                                                                                                                                                             |  |                                        | OF<br>4                                                                                                                            |  |
|                                                                                                                                                                                             |  |                                        | REV<br>B                                                                                                                           |  |

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION