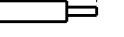


|                              |          |                                                       |            |
|------------------------------|----------|-------------------------------------------------------|------------|
| 8                            |          | 7                                                     |            |
| THIS DRAWING IS UNPUBLISHED. |          | RELEASED FOR PUBLICATION                              |            |
| 20                           |          | 20                                                    |            |
| COPYRIGHT 20                 |          | BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. |            |
| PART NUMBER                  | REVISION | DESCRIPTION                                           | FEED TYPE  |
| 2151111-1                    | E        | FINE CRIMP HEIGHT ADJUST                              | MECHANICAL |
| 2151111-2                    | E        | FINE CRIMP HEIGHT ADJUST                              | PNEUMATIC  |
| 7-2151111-1                  | E        | MECHANICAL AND CRIMP TOOLING KIT                      | MECHANICAL |
| 7-2151111-2                  | E        | PNEUMATIC AND CRIMP TOOLING KIT                       | PNEUMATIC  |
| 7-2151111-7                  | A        | CRIMP TOOLING KIT                                     | -          |

ATLANTIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                      |                  |      |
|--------------------------------------|------------------|------|
| CRIMP                                | SIZE             | TYPE |
| WIRE                                 | 1.16 mm [ .046 ] | F    |
| INSUL                                | 1.78 mm [ .070 ] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                  |      |

|                                                                                   |               |                                                                                   |                              |
|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|------------------------------|
| TERMINAL DATA: TE TERMINAL                                                        |               | TE CRIMP SPECIFICATION                                                            |                              |
| TERMINAL NAME: DYNAMIC D-1000 SERIES REC CONTACT L TYPE                           |               |                                                                                   |                              |
| WIRE STRIP LENGTH                                                                 |               |  | INSULATION DIAMETER RANGE    |
| 1.70-2.30 mm [.067-.091 IN]                                                       |               |                                                                                   | Ø1.08-1.90 mm [.043-.075 IN] |
| TERMINAL APPLICATION SPECIFICATION                                                |               | (A)114-5377                                                                       |                              |
|  |               | -                                                                                 | -                            |
| TERMINALS APPLIED                                                                 |               |                                                                                   |                              |
| TE TERMINAL                                                                       | TE TERMINAL   | TE TERMINAL                                                                       | TE TERMINAL                  |
| (A) 1827571-2                                                                     | (A) 1871304-1 | (A) 1903113-2                                                                     | (A) 1903121-1                |

|                                                    |                              |                                                           |             |
|----------------------------------------------------|------------------------------|-----------------------------------------------------------|-------------|
| TERMINAL DATA: TE TERMINAL                         |                              | TE CRIMP SPECIFICATION                                    |             |
| TERMINAL NAME: HD1 CONTACT L SIZE                  |                              |                                                           |             |
| WIRE STRIP LENGTH<br>1.70-2.30 mm [.067-.091 IN]   |                              | INSULATION DIAMETER RANGE<br>Ø1.08-1.90 mm [.043-.075 IN] |             |
| TERMINAL APPLICATION SPECIFICATION<br>(B)114-78021 |                              | -                                                         |             |
| TERMINALS APPLIED                                  |                              |                                                           |             |
| TE TERMINAL<br>(B) 2316663-3                       | TE TERMINAL<br>(B) 2316670-3 | TE TERMINAL                                               | TE TERMINAL |

|                      |                              |                                |
|----------------------|------------------------------|--------------------------------|
| WIRE SIZE            | CRIMP HEIGHT mm [ INCH ]     | CRIMP HEIGHT REFERENCE SETTING |
| 0.34-0.37mm2 (22AWG) | 0.80+/-0.03 [ .031+/- .001 ] | 7.1                            |
| 0.21-0.23mm2 (24AWG) | 0.73+/-0.03 [ .029+/- .001 ] | 7.9                            |
| 0.12-0.15mm2 (26AWG) | 0.67+/-0.03 [ .026+/- .001 ] | 8.5                            |
| 0.08-0.10mm2 (28AWG) | 0.64+/-0.03 [ .025+/- .001 ] | 8.8                            |



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180. 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. 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)

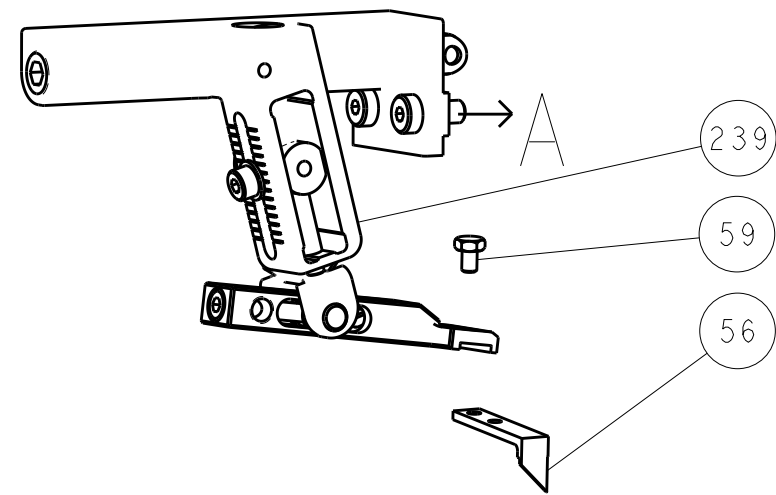
|     |      |           |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
| 2   |      |           |     | 1             |           |     |      |
| LOC | DIST | REVISIONS |     |               |           |     |      |
| A   | 66   | P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|     |      |           | C   | ECR-15-018772 | 31DEC2015 | MR  | GB   |
|     |      |           | D   | ECR-18-006952 | 09MAY2018 | YY  | JDG  |
|     |      |           | D1  | ECR-18-008851 | 08JUN2018 | KH  | LZ   |
|     |      |           | E   | ECR-18-017879 | 14NOV2018 | FZ  | KZ   |

|   |     |     |     |     |             |                                     |     |
|---|-----|-----|-----|-----|-------------|-------------------------------------|-----|
| - | 1   | -   | 1   | -   | 2119640-1   | PUSH ROD, AIR FEED                  | 250 |
| - | 1   | -   | 1   | -   | 1803259-1   | BUSHING, FLANGED                    | 249 |
| - | 1   | -   | 1   | -   | 2119641-1   | FEED CAM, AIR FEED                  | 248 |
| - | 1   | 1   | 1   | 1   | 2119082-8   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |
| - | 1   | 1   | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| - | 1   | 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   | -   | 2063440-1   | AIR FEED MODULE                     | 238 |
| - | 2   | 2   | 2   | 2   | 1-2079383-0 | SCR, BHSC, RoHS (M3 X 6)            | 230 |
| - | 1   | 1   | 1   | 1   | 1-1752354-5 | STANDOFF, HOLD-DOWN                 | 180 |
| - | 1   | 1   | 1   | 1   | 2-1633764-0 | HOLD DOWN, TERMINAL                 | 179 |
| - | 1   | 1   | 1   | 1   | 9931111-1   | PIN, SLOTTED SPRING 3.0 X 20.0      | 177 |
| - | 1   | 1   | 1   | 1   | 8-22280-7   | SPRING, COMPRESSION                 | 176 |
| - | 1   | 1   | 1   | 1   | 1752353-2   | GUIDE PIN, HOLDDOWN                 | 175 |
| - | 1   | 1   | 1   | 1   | 1901680-2   | GUIDE PIN, HOLDDOWN                 | 174 |
| - | 2   | -   | 2   | -   | 21045-3     | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172 |
| - | REF | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164 |
| - | 1   | -   | 1   | -   | 240638-1    | SPRING, FEED FINGER                 | 163 |
| - | 1   | -   | 1   | -   | 3-23627-7   | PIN, RETAIN, GRVD, 3/16 X .854      | 137 |
| - | 1   | -   | 1   | -   | 2119799-1   | HOLDER, FEED FINGER, AF             | 136 |
| - | 1   | 1   | 1   | 1   | 1-18028-2   | WASHER, FLAT, REG M4                | 119 |
| - | 1   | 1   | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99  |
| - | 1   | 1   | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98  |
| - | 1   | 1   | 1   | 1   | 1-455888-6  | SPACER, CRIMPER                     | 82  |
| - | 1   | 1   | 1   | 1   | 1962431-2   | SPRING, COMPRESSION                 | 77  |
| - | 1   | 1   | 1   | 1   | 854769-4    | HOLDER, INS                         | 74  |
| - | 1   | 1   | 1   | 1   | 1803607-1   | 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   | 21028-2     | PIN, SLOTTED SPRING .062 X .250     | 58  |
| - | 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  |
| - | 1   | 1   | 1   | 1   | 1-5018030-0 | NUT, HEX, REG, RoHS, M3.5           | 52  |
| - | 1   | 1   | 1   | 1   | 1901681-8   | HOLDDOWN, TERMINAL                  | 51  |
| - | 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   | 1803515-3   | RAM ASSEMBLY, SF ATLANTIC           | 44  |
| - | 1   | 1   | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41  |
| - | 1   | 1   | 1   | 1   | 1-1752356-7 | SUPPORT, TERMINAL                   | 34  |
| - | 2   | 2   | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33  |
| - | 2   | 2   | 2   | 2   | 2-2844962-4 | 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  |
| - | 1   | 1   | 1   | 1   | 1-18028-2   | WASHER, FLAT, REG M4                | 20  |
| - | 1   | 1   | 1   | 1   | 2119533-4   | 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   | 1633861-1   | SHEAR, FLOATING                     | 9   |
| - | 1   | 2   | 2   | 1   | 2-1729372-8 | ANVIL                               | 8   |
| - | 1   | 1   | 1   | 1   | 2119780-4   | DEPRESSOR, SHEAR                    | 5   |
| - | 1   | 1   | 1   | 1   | 4-238011-3  | BLOCK, CRIMPER SPACER               | 4   |
| - | 1   | 2   | 2   | 1   | 5-1633962-5 | CRIMPER, INSULATION F PREMIUM       | 3   |
| - | 1   | 1   | 1   | 1   | 455888-2    | SPACER, CRIMPER                     | 2   |
| - | 1   | 2   | 2   | 1   | 3-1633730-7 | CRIMPER, WIRE                       | 1   |

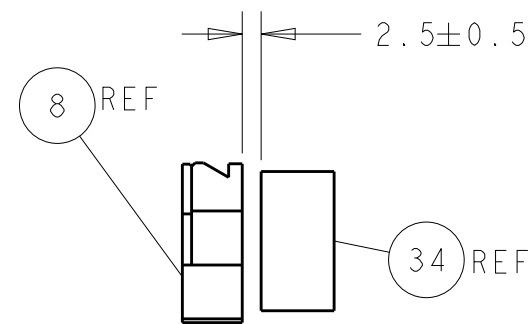
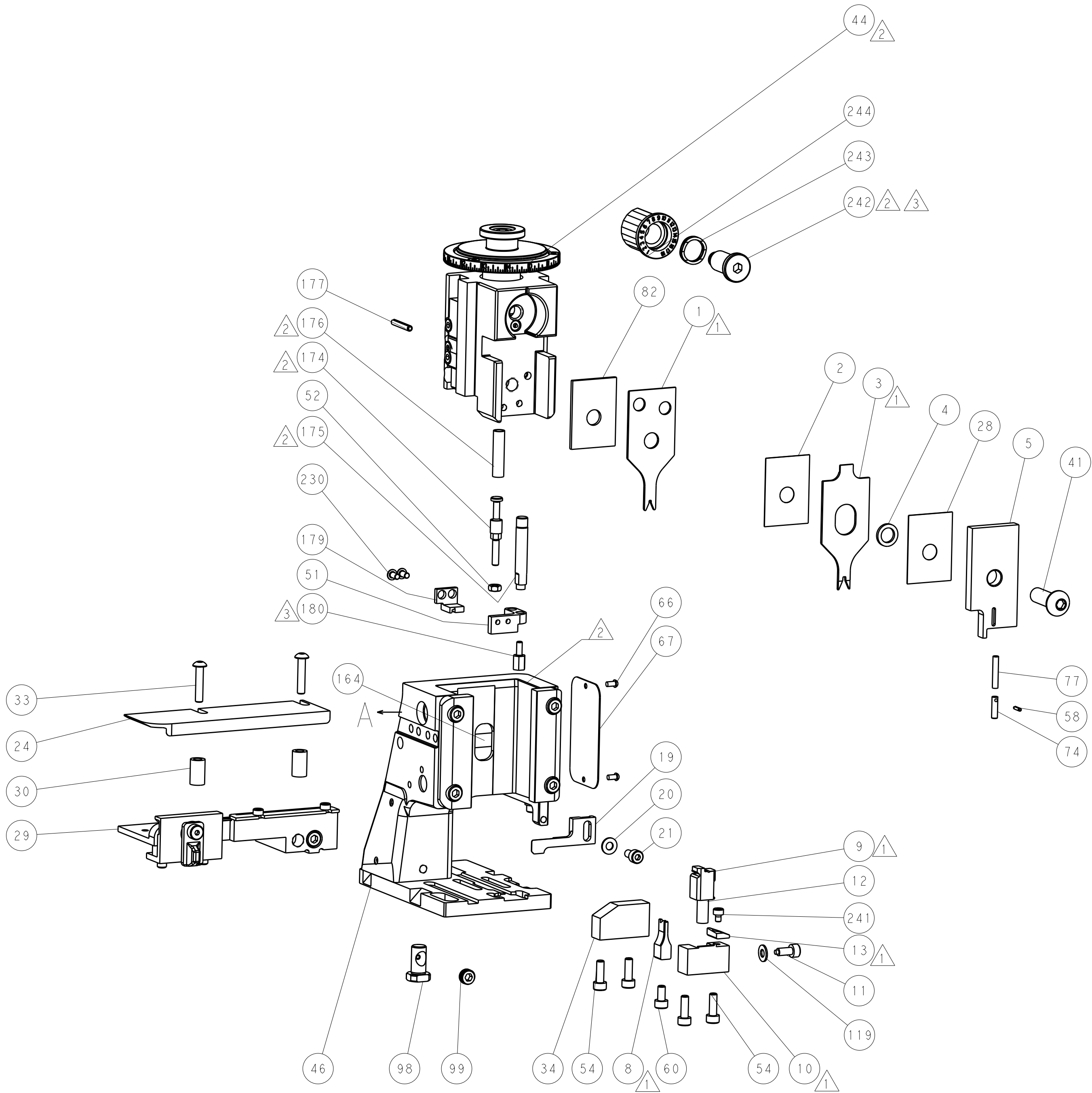
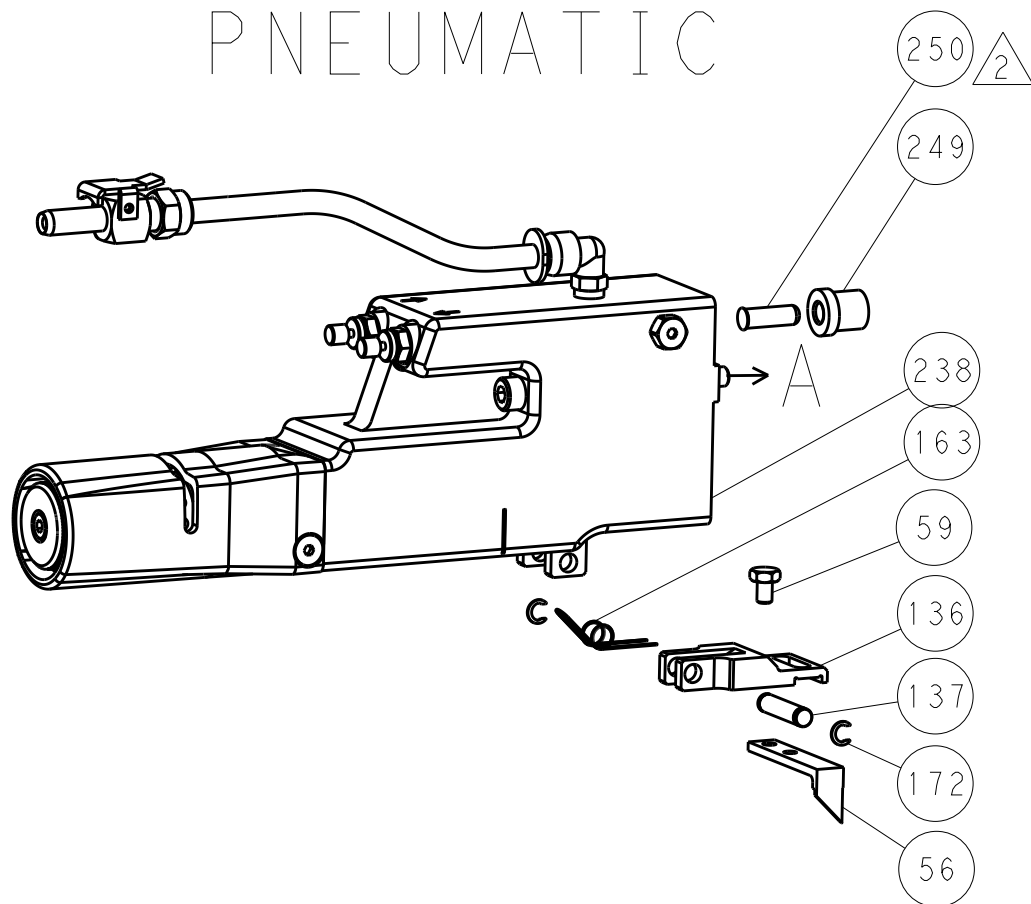
|                                                                                                                                      |  |                                                      |                                     |                                              |  |
|--------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------|-------------------------------------|----------------------------------------------|--|
| THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST EDITION. |  | DWN<br>R. HUANG<br>CHK<br>L. ZHANG<br>APVD<br>J. GUO | 05MAY2014<br>05MAY2014<br>05MAY2014 | TE Connectivity<br>Harrisburg, PA 17105-3608 |  |
| DIMENSIONS:<br>mm                                                                                                                    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:               |                                     | NAME<br>Ocean Side Feed<br>Applicator        |  |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                                                      |  | ±<br>±<br>±<br>±<br>±<br>±                           |                                     | PRODUCT SPEC                                 |  |
| MATERIAL                                                                                                                             |  | FINISH                                               |                                     | APPLICATION SPEC                             |  |
| -                                                                                                                                    |  | -                                                    |                                     | WEIGHT                                       |  |
| -                                                                                                                                    |  | -                                                    |                                     | Customer Accessible Production Drawing       |  |
| -                                                                                                                                    |  | -                                                    |                                     | SCALE 1:2                                    |  |
| -                                                                                                                                    |  | -                                                    |                                     | SHEET 1 OF 4                                 |  |
| -                                                                                                                                    |  | -                                                    |                                     | REV E                                        |  |

| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| A   | 66   | -         | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

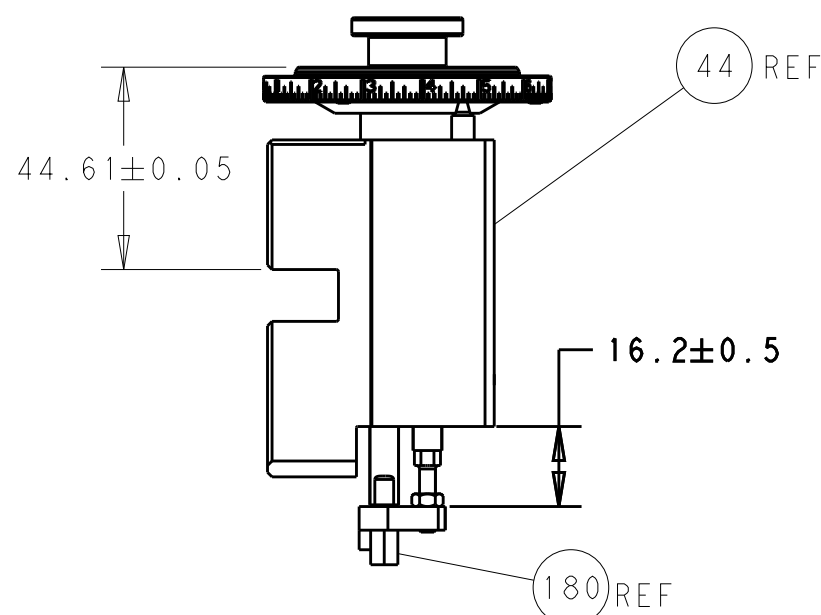
FEED TYPE  
MECHANICAL



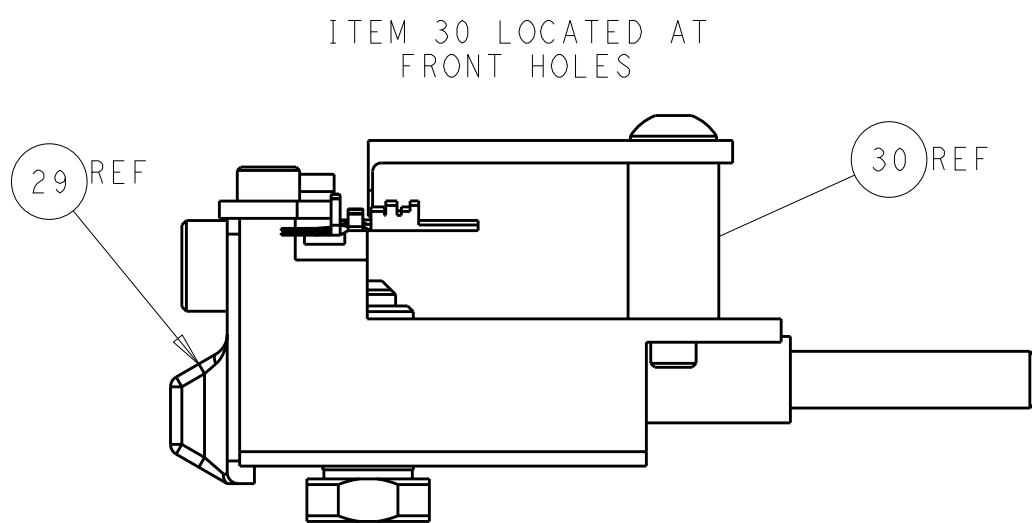
PNEUMATIC



TERMINAL SUPPORT LOCATION

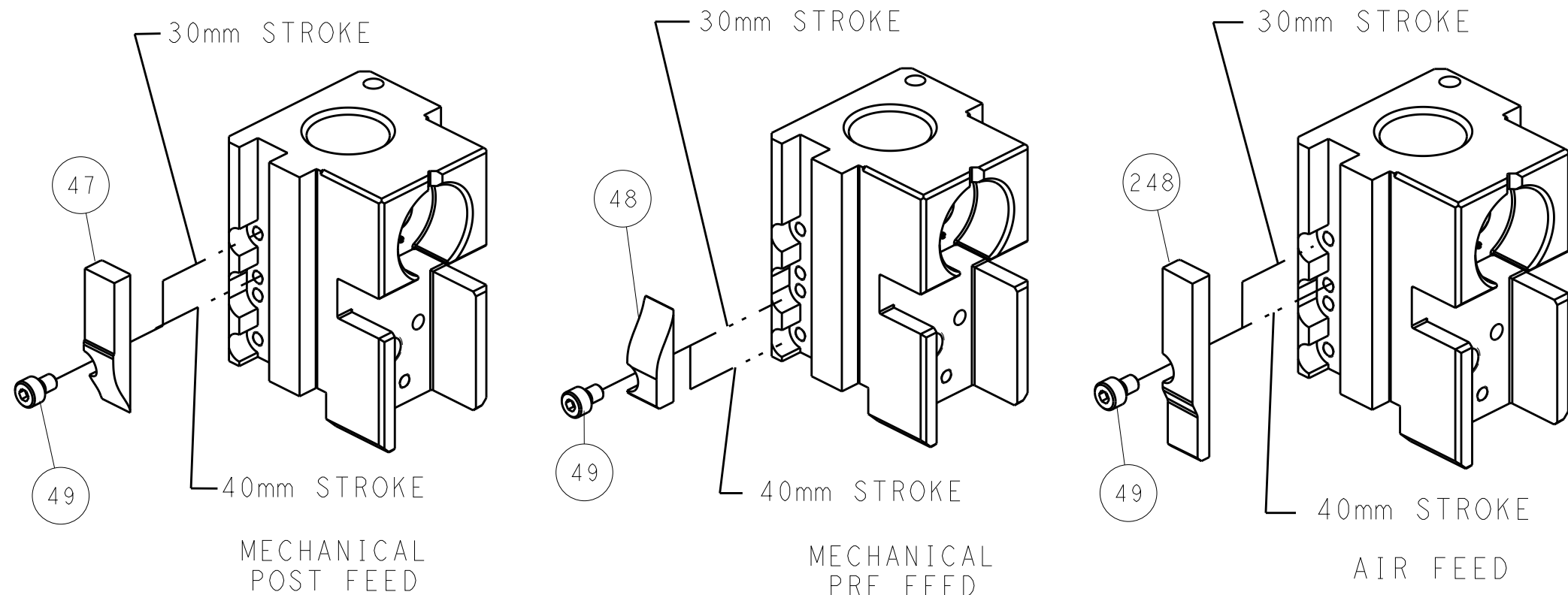


RAM AND HOLDDOWN SET-UP



FEED TRACK POSITION  
GUIDE BY INSULATION BARREL

CAM POSITIONS



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

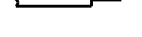
|             |  |                                                                         |  |                                        |  |                                              |  |
|-------------|--|-------------------------------------------------------------------------|--|----------------------------------------|--|----------------------------------------------|--|
| DIMENSIONS: |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                  |  | DWN<br>K. HUANG<br>05MAY2014           |  | TE Connectivity<br>Harrisburg, PA 17105-3608 |  |
| mm          |  | 0 PLC ±.5<br>1 PLC ±0.5<br>2 PLC ±0.13<br>3 PLC ±0.013<br>4 PLC ±0.0001 |  | CHK<br>L. ZHANG<br>05MAY2014           |  | NAME<br>Ocean Side Feed<br>Applicator        |  |
| MATERIAL    |  | FINISH                                                                  |  | APVD<br>J. GUO<br>05MAY2014            |  | SIZE<br>A1                                   |  |
|             |  |                                                                         |  | PRODUCT SPEC                           |  | CAGE CODE<br>00779                           |  |
|             |  |                                                                         |  | APPLICATION SPEC                       |  | DRAWING NO<br>C=2151111                      |  |
|             |  |                                                                         |  | WEIGHT                                 |  | RESTRICTED TO                                |  |
|             |  |                                                                         |  | Customer Accessible Production Drawing |  | SCALE<br>1:2                                 |  |
|             |  |                                                                         |  |                                        |  | SHEET<br>2 OF 4                              |  |
|             |  |                                                                         |  |                                        |  | REV<br>E                                     |  |

|                                                                      |          |                          |            |
|----------------------------------------------------------------------|----------|--------------------------|------------|
| 8                                                                    |          | 7                        |            |
| THIS DRAWING IS UNPUBLISHED.                                         |          | RELEASED FOR PUBLICATION |            |
| 20                                                                   |          | 20                       |            |
| © COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. |          |                          |            |
| PART NUMBER                                                          | REVISION | DESCRIPTION              | FEED TYPE  |
| 2-2151111-1                                                          | E        | FINE CRIMP HEIGHT ADJUST | MECHANICAL |
| 2-2151111-2                                                          | E        | FINE CRIMP HEIGHT ADJUST | PNEUMATIC  |
| 7-2151111-7                                                          | A        | CRIMP TOOLING KIT        | -          |

PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                      |                |      |
|--------------------------------------|----------------|------|
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 1.16 mm [.046] | F    |
| INSUL                                | 1.78 mm [.070] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                |      |

|                                                  |                                                                                   |                                                           |               |
|--------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|---------------|
| TERMINAL DATA: TE TERMINAL                       |                                                                                   | TE CRIMP SPECIFICATION                                    |               |
| TERMINAL NAME: DYNAMIC D-1000                    |                                                                                   | SERIES REC CONTACT L TYPE                                 |               |
| WIRE STRIP LENGTH<br>1.70-2.30 mm [.067-.091 IN] |  | INSULATION DIAMETER RANGE<br>Ø1.08-1.90 mm [.043-.075 IN] |               |
| TERMINAL APPLICATION SPECIFICATION               | (A)114-5377                                                                       | -                                                         | -             |
| TERMINALS APPLIED                                |                                                                                   | -                                                         | -             |
| TERMINALS APPLIED                                |                                                                                   |                                                           |               |
| TE TERMINAL                                      | TE TERMINAL                                                                       | TE TERMINAL                                               | TE TERMINAL   |
| (A) 1827571-2                                    | (A) 1871304-1                                                                     | (A) 1903113-2                                             | (A) 1903121-1 |

|                      |                            |                                |
|----------------------|----------------------------|--------------------------------|
| WIRE SIZE            | CRIMP HEIGHT mm [INCH]     | CRIMP HEIGHT REFERENCE SETTING |
| 0.34-0.37mm2 (22AWG) | 0.80+/-0.03 [.031+/-0.001] | 7.1                            |
| 0.21-0.23mm2 (24AWG) | 0.73+/-0.03 [.029+/-0.001] | 7.9                            |
| 0.12-0.15mm2 (26AWG) | 0.67+/-0.03 [.026+/-0.001] | 8.5                            |
| 0.08-0.10mm2 (28AWG) | 0.64+/-0.03 [.025+/-0.001] | 8.8                            |



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.  
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. 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)

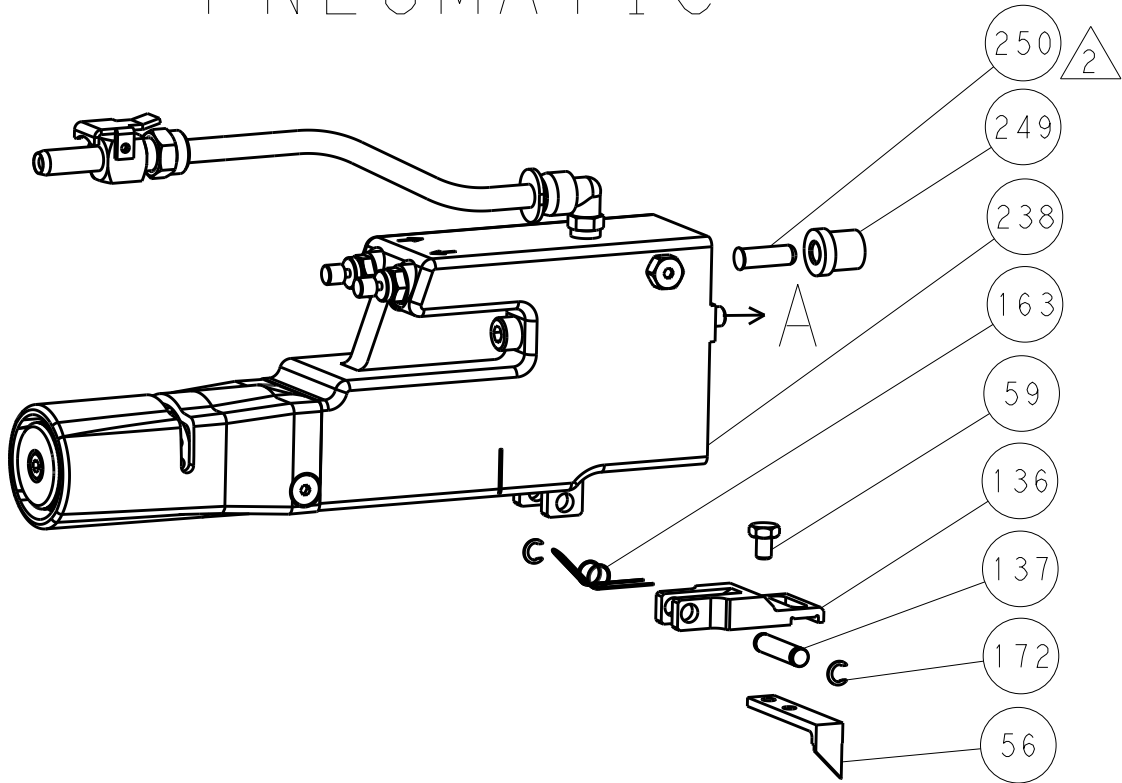
|     |      |           |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| 2   |      | 1         |     |             |      |     |      |
| LOC | DIST | REVISIONS |     |             |      |     |      |
| A   | 66   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

|   |     |     |             |                                     |                                     |     |
|---|-----|-----|-------------|-------------------------------------|-------------------------------------|-----|
| 3 | -   | 1   | -           | 2119640-1                           | PUSH ROD, AIR FEED                  | 250 |
|   | -   | 1   | -           | 1803259-1                           | BUSHING, FLANGED                    | 249 |
|   | -   | 1   | 1           | 2119082-8                           | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |
|   | -   | 1   | 1           | 2079764-1                           | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
|   | -   | 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 |
| 3 | -   | 1   | -           | 2063440-1                           | AIR FEED MODULE                     | 238 |
|   | -   | 2   | 2           | 1-2079383-0                         | SCR, BHSC, RoHS (M3 X 6)            | 230 |
|   | -   | 1   | 1           | 1-1752354-5                         | STANDOFF,HOLD-DOWN                  | 180 |
|   | -   | 1   | 1           | 2-1633764-0                         | HOLD DOWN, TERMINAL                 | 179 |
|   | -   | 1   | 1           | 9931111-1                           | PIN, SLOTTED SPRING 3.0 X 20.0      | 177 |
|   | -   | 1   | 1           | 8-22280-7                           | SPRING, COMPRESSION                 | 176 |
|   | -   | 1   | 1           | 1752353-2                           | GUIDE PIN,HOLDDOWN                  | 175 |
| - | 1   | 1   | 1901680-2   | GUIDE PIN,HOLDDOWN                  | 174                                 |     |
| - | 2   | -   | 21045-3     | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172                                 |     |
| - | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164                                 |     |
| - | 1   | -   | 240638-1    | SPRING, FEED FINGER                 | 163                                 |     |
| - | 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   | -   | 3-23627-7   | PIN, RETAIN, GRVD, 3/16 X .854      | 137                                 |     |
| - | 1   | -   | 2119799-1   | HOLDER,FEED FINGER, AF              | 136                                 |     |
| - | 1   | 1   | 1-18028-2   | WASHER, FLAT, REG M4                | 119                                 |     |
| - | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99                                  |     |
| - | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98                                  |     |
| - | 1   | 1   | 1-455888-6  | SPACER, CRIMPER                     | 82                                  |     |
| - | 1   | 1   | 1962431-2   | SPRING, COMPRESSION                 | 77                                  |     |
| - | 1   | 1   | 854769-4    | HOLDER, INS                         | 74                                  |     |
| - | 1   | 1   | 1803607-1   | 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   | 21028-2     | PIN, SLOTTED SPRING .062 X .250     | 58                                  |     |
| - | 1   | 1   | 1338685-1   | PAWL, FEED                          | 56                                  |     |
| - | 1   | 1   | 1-5018030-0 | NUT, HEX, REG, RoHS, M3.5           | 52                                  |     |
| - | 1   | 1   | 1901681-8   | HOLDDOWN, TERMINAL                  | 51                                  |     |
| - | 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   | 1-1752356-7 | SUPPORT, TERMINAL                   | 34                                  |     |
| - | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33                                  |     |
| - | 2   | 2   | 2-2844962-4 | 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                                  |     |
| - | 1   | 1   | 1-18028-2   | WASHER, FLAT, REG M4                | 20                                  |     |
| - | 1   | 1   | 2119533-4   | STRIPPER, SIDE FEED                 | 19                                  |     |
| 1 | -   | 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           | 1633861-1                           | SHEAR, FLOATING                     | 9   |
| 1 | 1   | 1   | 1           | 2-1729372-8                         | ANVIL                               | 8   |
| - | 1   | 1   | 2119780-4   | DEPRESSOR, SHEAR                    | 5                                   |     |
| - | 1   | 1   | 4-238011-3  | BLOCK, CRIMPER SPACER               | 4                                   |     |
| 1 | 1   | 1   | 5-1633962-5 | CRIMPER, INSULATION F PREMIUM       | 3                                   |     |
| - | 1   | 1   | 455888-2    | SPACER, CRIMPER                     | 2                                   |     |
| 1 | 1   | 1   | 1           | 3-1633730-7                         | CRIMPER, WIRE                       | 1   |

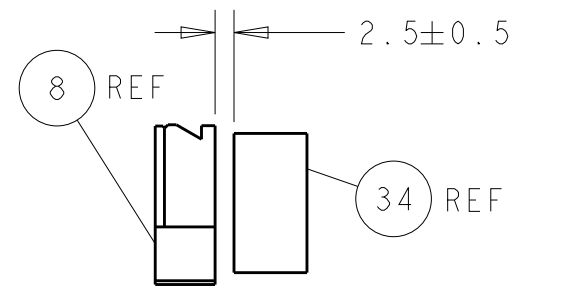
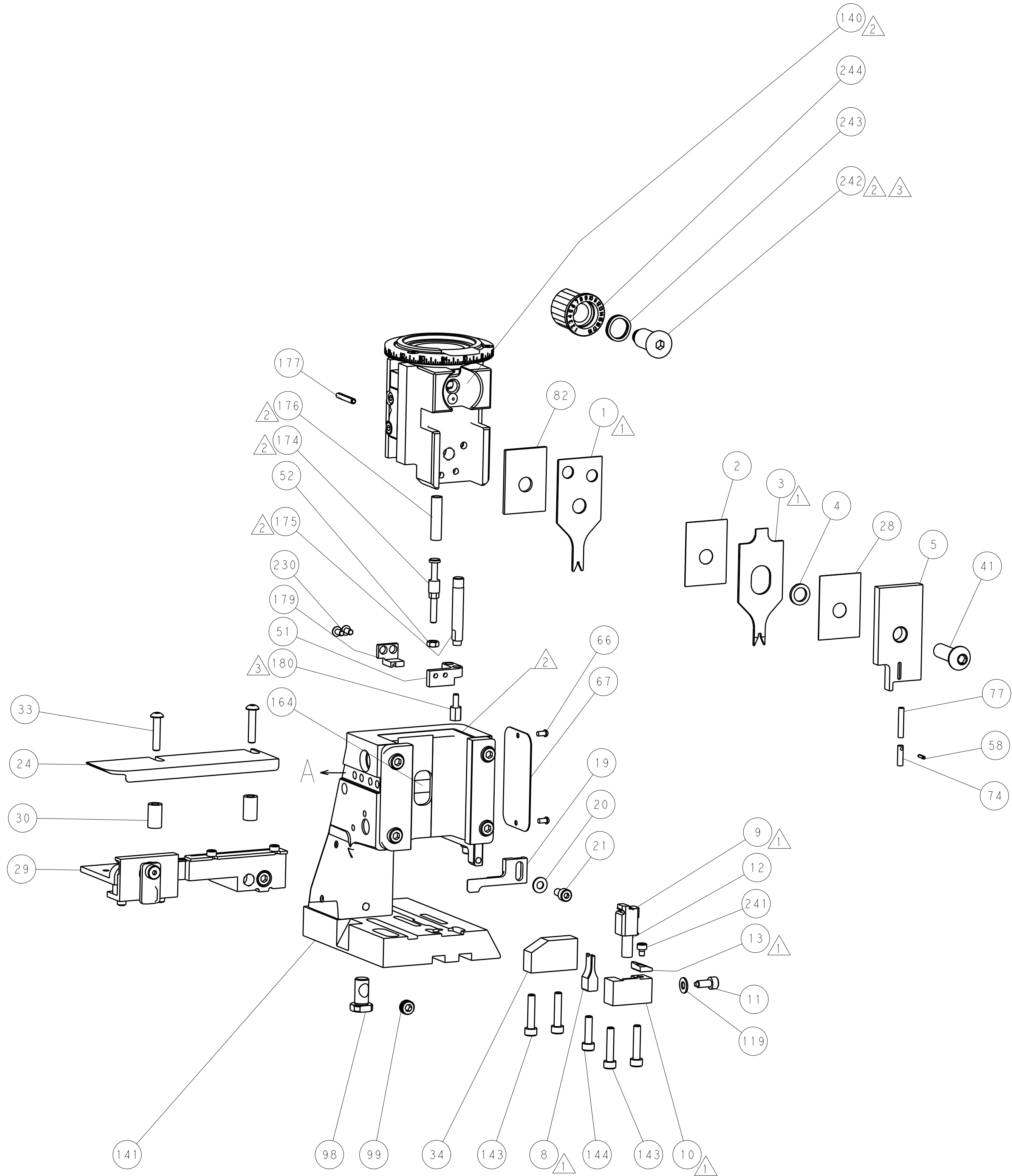
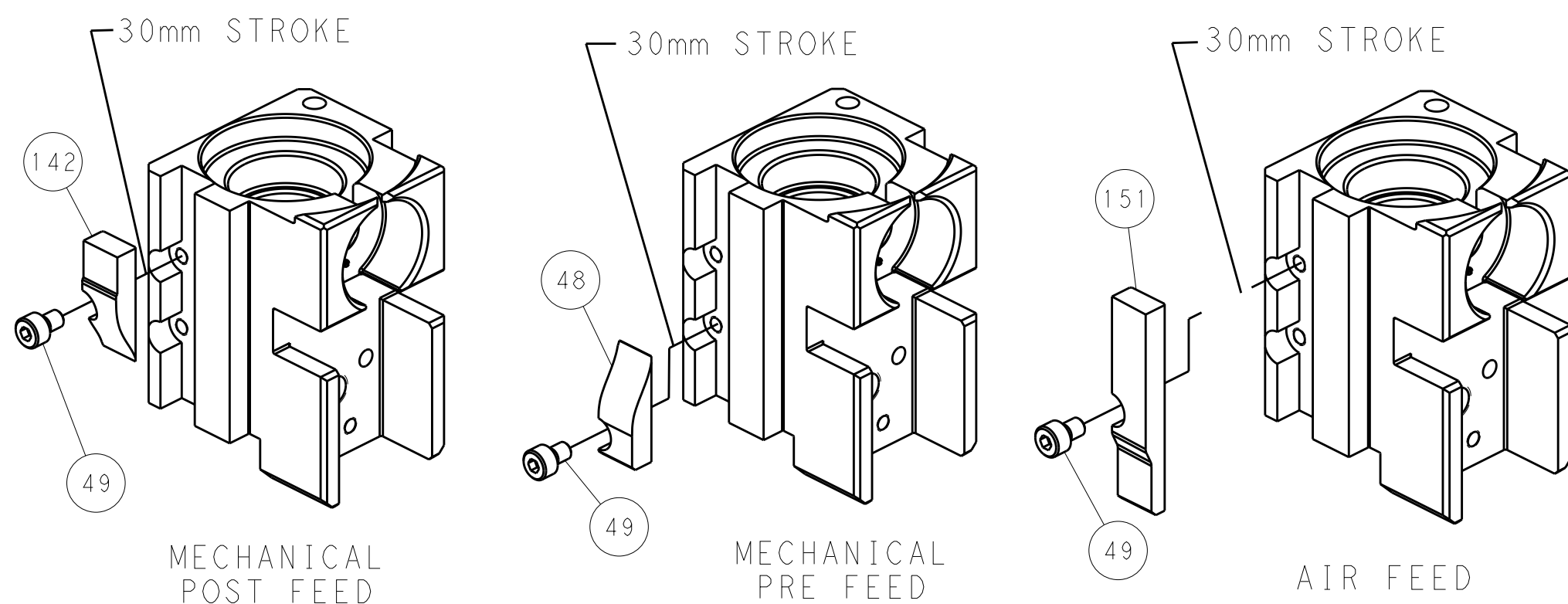
|                                                                                                                                                              |     |     |                                                      |                                     |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------|-------------------------------------|----------------------------------------------|
| -77                                                                                                                                                          | -22 | -21 | PART NO                                              | DESCRIPTION                         | ITEM NO                                      |
| THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LATEST REVISIONS. |     |     | DWN<br>R. HUANG<br>CHK<br>L. ZHANG<br>APVD<br>J. GUO | 05MAY2014<br>05MAY2014<br>05MAY2014 | TE Connectivity<br>Harrisburg, PA 17105-3608 |
| DIMENSIONS:                                                                                                                                                  |     |     | NAME<br>Ocean Side Feed<br>Applicator                |                                     |                                              |
| mm                                                                                                                                                           |     |     | SIZE CASE CODE DRAWING NO                            |                                     |                                              |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                                                                              |     |     | RESTRICTED TO                                        |                                     |                                              |
| MATERIAL                                                                                                                                                     |     |     | A1 00779 ©=2151111                                   |                                     |                                              |
| FINISH                                                                                                                                                       |     |     | Customer Accessible Production Drawing               |                                     |                                              |
| SCALE                                                                                                                                                        |     |     | 1:2 SHEET 3 OF 4                                     |                                     |                                              |
| REV                                                                                                                                                          |     |     | E                                                    |                                     |                                              |

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

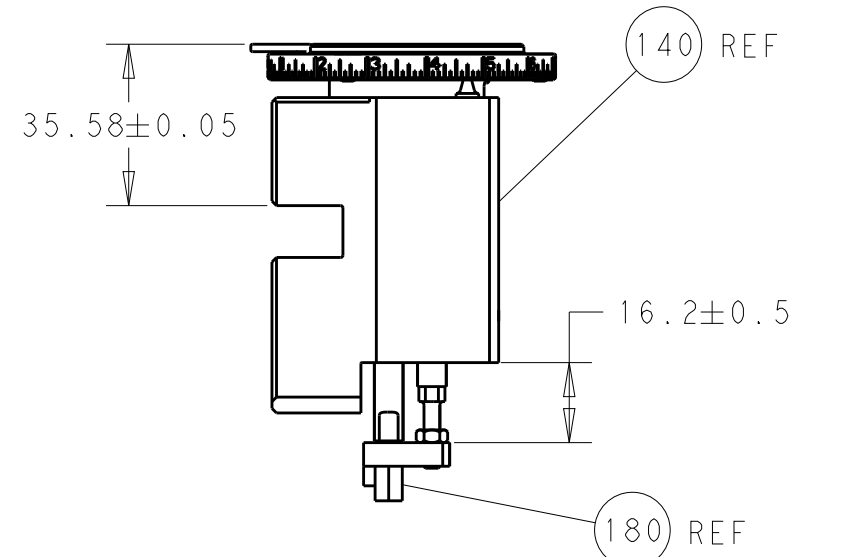
# PNEUMATIC



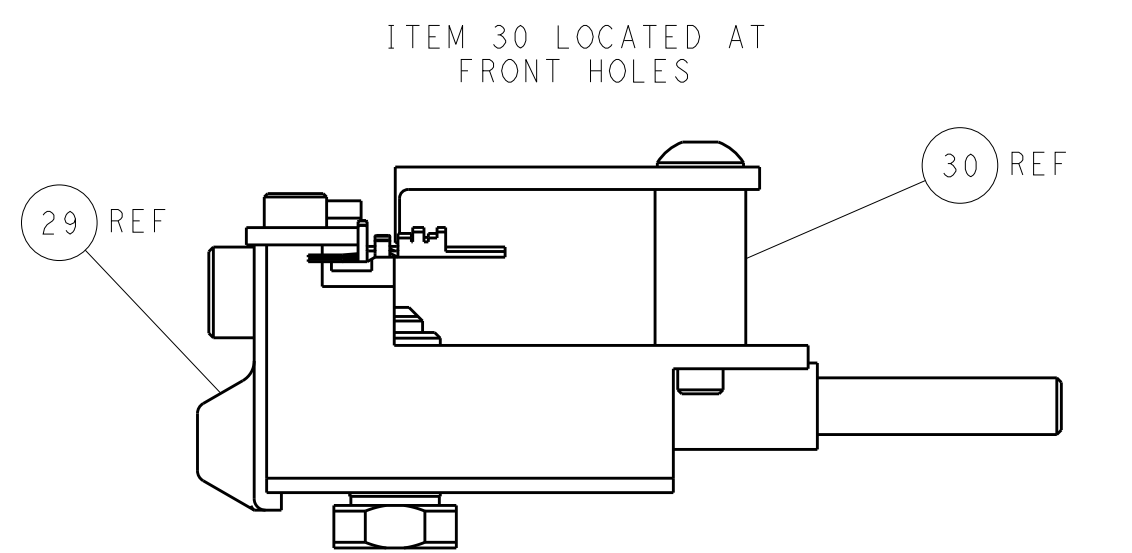
## CAM POSITIONS



TERMINAL SUPPORT LOCATION



## RAM AND HOLDDOWN 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)

|                                                                                                                                                                |  |                                                                                                            |  |                                                                            |  |                                                                                                                                    |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <small>THIS DRAWING IS THE COMPLETE DOCUMENT FOR THE MANUFACTURE OF THE PART. NO DIMENSIONS OR TOLERANCES SHOULD BE CORRECTED FOR THE LATEST REVISION.</small> |  |                                                                                                            |  |                                                                            |  |                                                                                                                                    |  |  |  |
| DIMENSIONS:<br>mm                                                                                                                                              |  | TOLERANCES, UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | DWN R. HUANG 05MAY2014<br>CWN R. HUANG 05MAY2014<br>APP'D W. GUO 05MAY2014 |  |  TE Connectivity<br>Morrisburg, PA 17105-3608 |  |  |  |
|                                                                           |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC                                                                      |  | NAME Ocean Side Feed Applicator<br>-                                       |  | SIZE CASE CODE DRAWING NO RESTRICTED TO<br>A   00779 C=2151111 -                                                                   |  |  |  |
| MATERIAL -                                                                                                                                                     |  | FINISH -                                                                                                   |  | WEIGHT -                                                                   |  | Customer Accessible Production Drawing SCALE 1:2 SHEET 4 of 4 REV E                                                                |  |  |  |