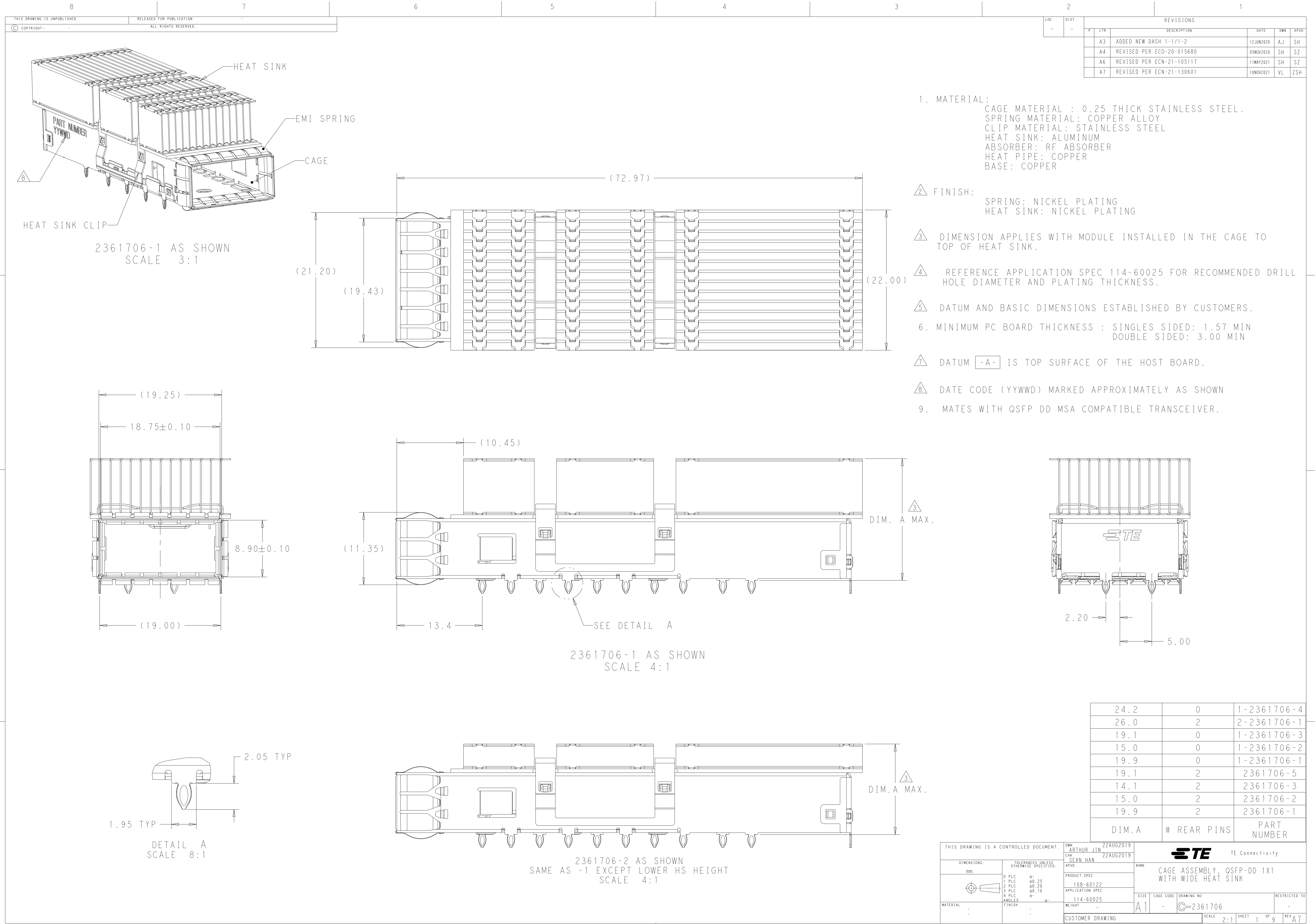




| LOC |     | DIST                      |  | REVISONS |           |     |      |  |
|-----|-----|---------------------------|--|----------|-----------|-----|------|--|
| P   | LYR | DESCRIPTION               |  |          | DATE      | DWN | APVD |  |
|     |     |                           |  |          |           |     |      |  |
| A3  |     | ADDED NEW DASH 1-1/1-2    |  |          | 12JUN2020 | AJ  | SH   |  |
| A4  |     | REVISED PER ECO-20-015680 |  |          | 05NOV2020 | SH  | SZ   |  |
| A6  |     | REVISED PER ECN-21-105117 |  |          | 11MAY2021 | SH  | SZ   |  |
| A7  |     | REVISED PER ECN-21-130601 |  |          | 10NOV2021 | VL  | ZSH  |  |

1. MATERIAL:  
CAGE MATERIAL : 0.25 THICK STAINLESS STEEL.  
SPRING MATERIAL: COPPER ALLOY  
CLIP MATERIAL: STAINLESS STEEL  
HEAT SINK: ALUMINUM  
ABSORBER: RF ABSORBER  
HEAT PIPE: COPPER  
BASE: COPPER

2. FINISH:  
SPRING: NICKEL PLATING  
HEAT SINK: NICKEL PLATING

3. DIMENSION APPLIES WITH MODULE INSTALLED IN THE CAGE TO TOP OF HEAT SINK.

4. REFERENCE APPLICATION SPEC 114-60025 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

6. MINIMUM PC BOARD THICKNESS : SINGLES SIDED: 1.57 MIN  
DOUBLE SIDED: 3.00 MIN

7. DATUM -A- IS TOP SURFACE OF THE HOST BOARD.

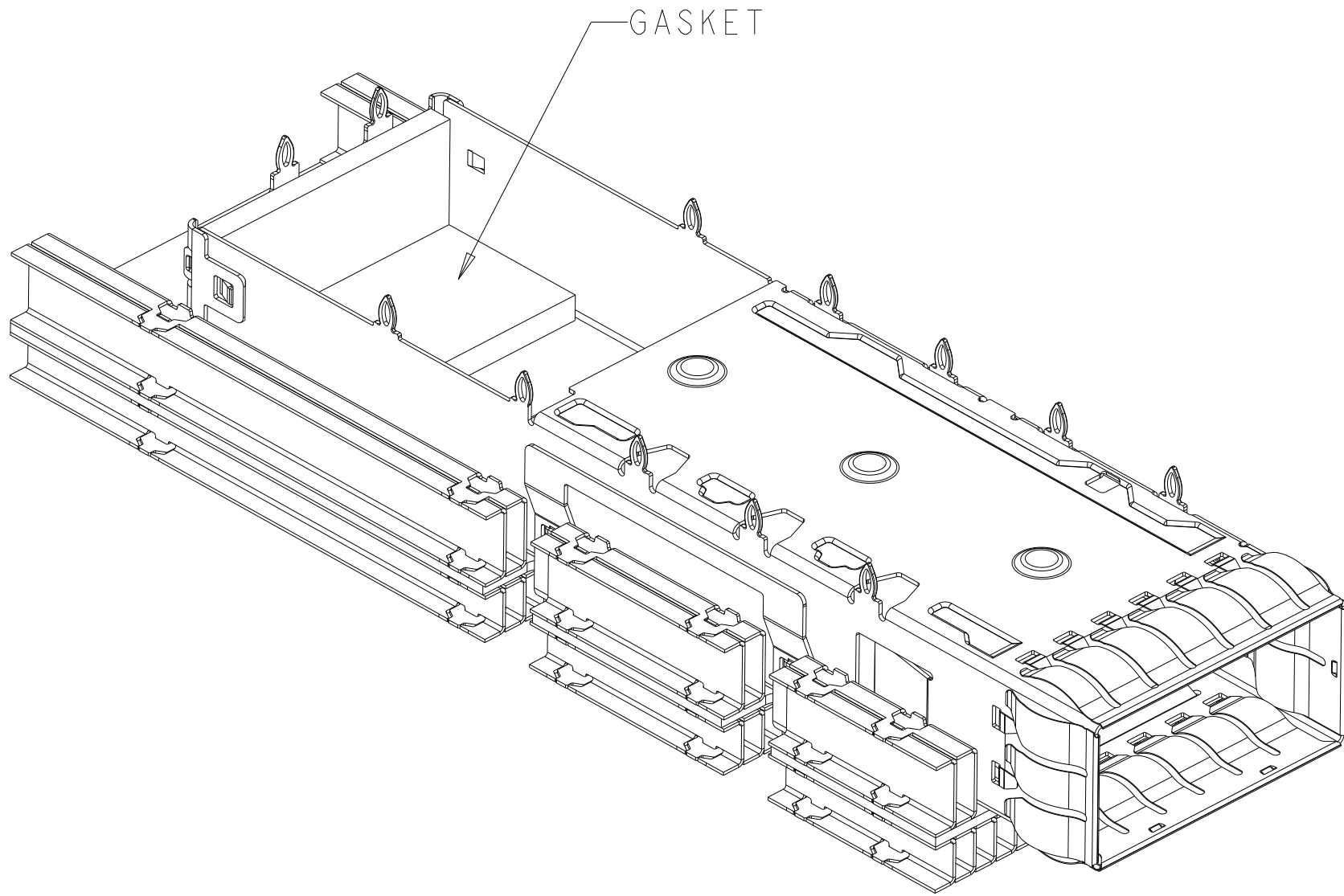
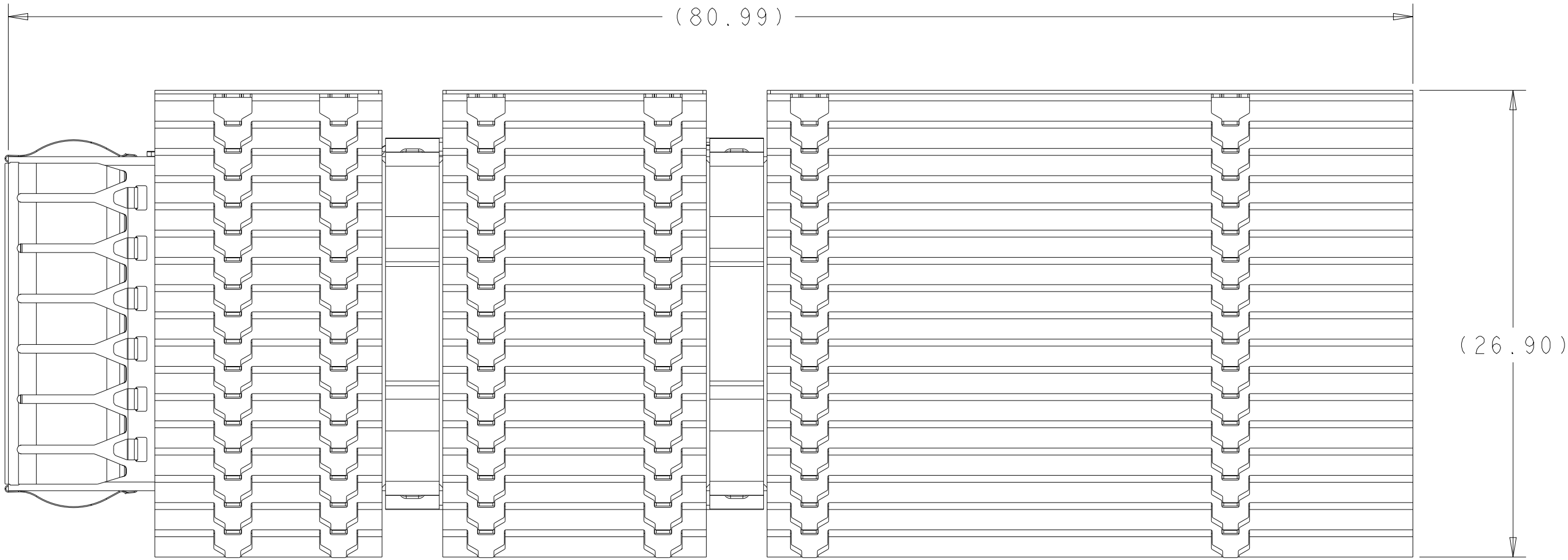
8. DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN

9. MATES WITH QSPF DD MSA COMPATIBLE TRANSCEIVER.

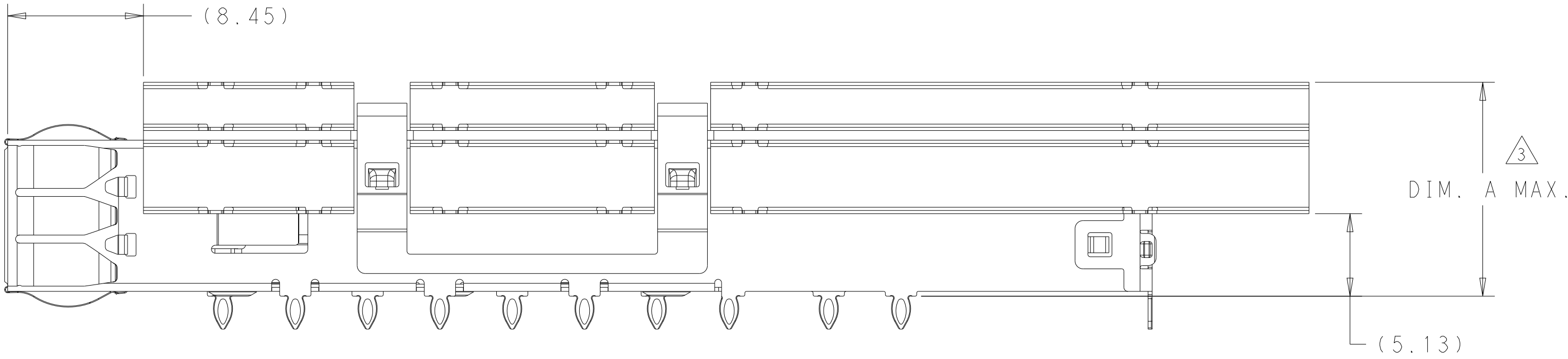
|       |             |             |
|-------|-------------|-------------|
| 24.2  | 0           | 1-2361706-4 |
| 26.0  | 2           | 2-2361706-1 |
| 19.1  | 0           | 1-2361706-3 |
| 15.0  | 0           | 1-2361706-2 |
| 19.9  | 0           | 1-2361706-1 |
| 19.1  | 2           | 2361706-5   |
| 14.1  | 2           | 2361706-3   |
| 15.0  | 2           | 2361706-2   |
| 19.9  | 2           | 2361706-1   |
| DIM.A | # REAR PINS | PART NUMBER |

|                                        |  |                           |                                                                                                       |  |
|----------------------------------------|--|---------------------------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN: ARTHUR JIN 22AUG2019 |  TE Connectivity |  |
|                                        |  | CHK: SEAN HAN 22AUG2019   |                                                                                                       |  |
| DIMENSIONS:                            |  | APVD:                     | NAME                                                                                                  |  |
| mm                                     |  | PRODUCT SPEC              | CAGE ASSEMBLY, QSPF-DD 1X1 WITH WIDE HEAT SINK                                                        |  |
|                                        |  | 108-60122                 |                                                                                                       |  |
|                                        |  | APPLICATION SPEC          |                                                                                                       |  |
|                                        |  | 114-60025                 |                                                                                                       |  |
| MATERIAL                               |  | WEIGHT                    | SIZE                                                                                                  |  |
| -                                      |  | -                         | A1                                                                                                    |  |
|                                        |  | CUSTOMER DRAWING          | SCALE                                                                                                 |  |
|                                        |  |                           | 2:1                                                                                                   |  |
|                                        |  |                           | SHEET                                                                                                 |  |
|                                        |  |                           | 1                                                                                                     |  |
|                                        |  |                           | OF                                                                                                    |  |
|                                        |  |                           | 9                                                                                                     |  |
|                                        |  |                           | REV                                                                                                   |  |
|                                        |  |                           | A7                                                                                                    |  |

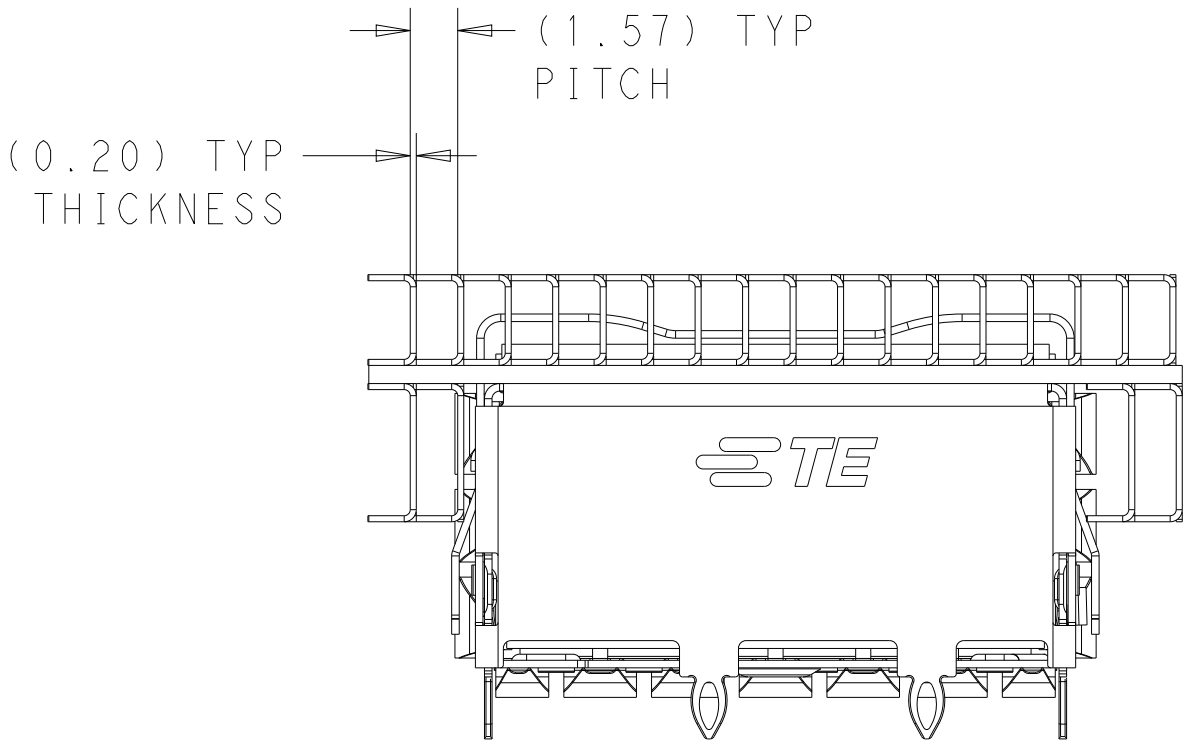
2361706-3 SHOWIN IN THIS SHEET  
UNSPECIFIED DIMENSIONS SAME AS -1



2361706-3 AS SHOWN  
SCALE 3:1

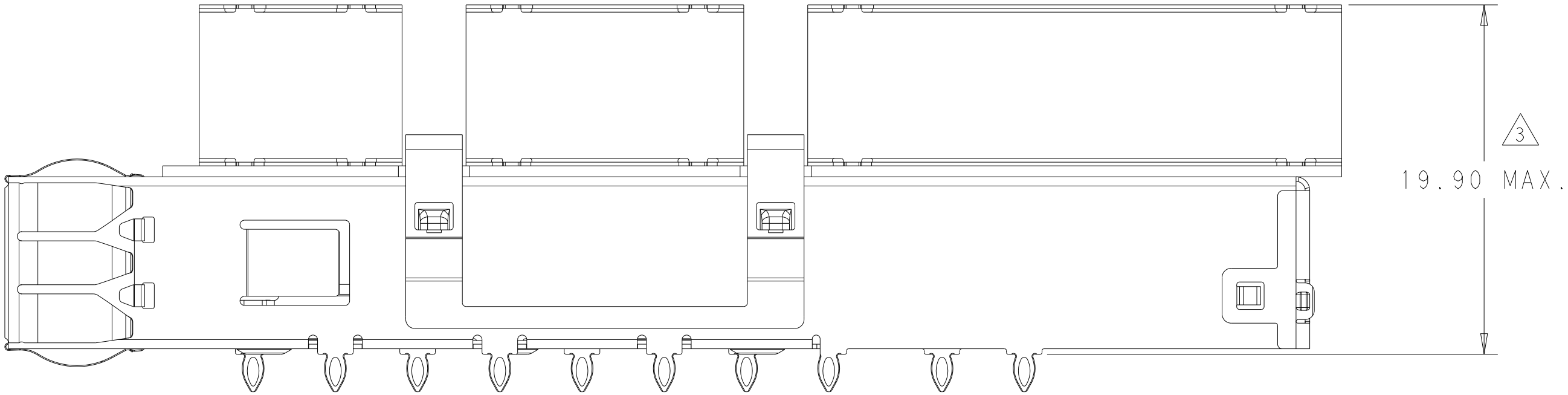


2361706-3 AS SHOWN  
SCALE 4:1

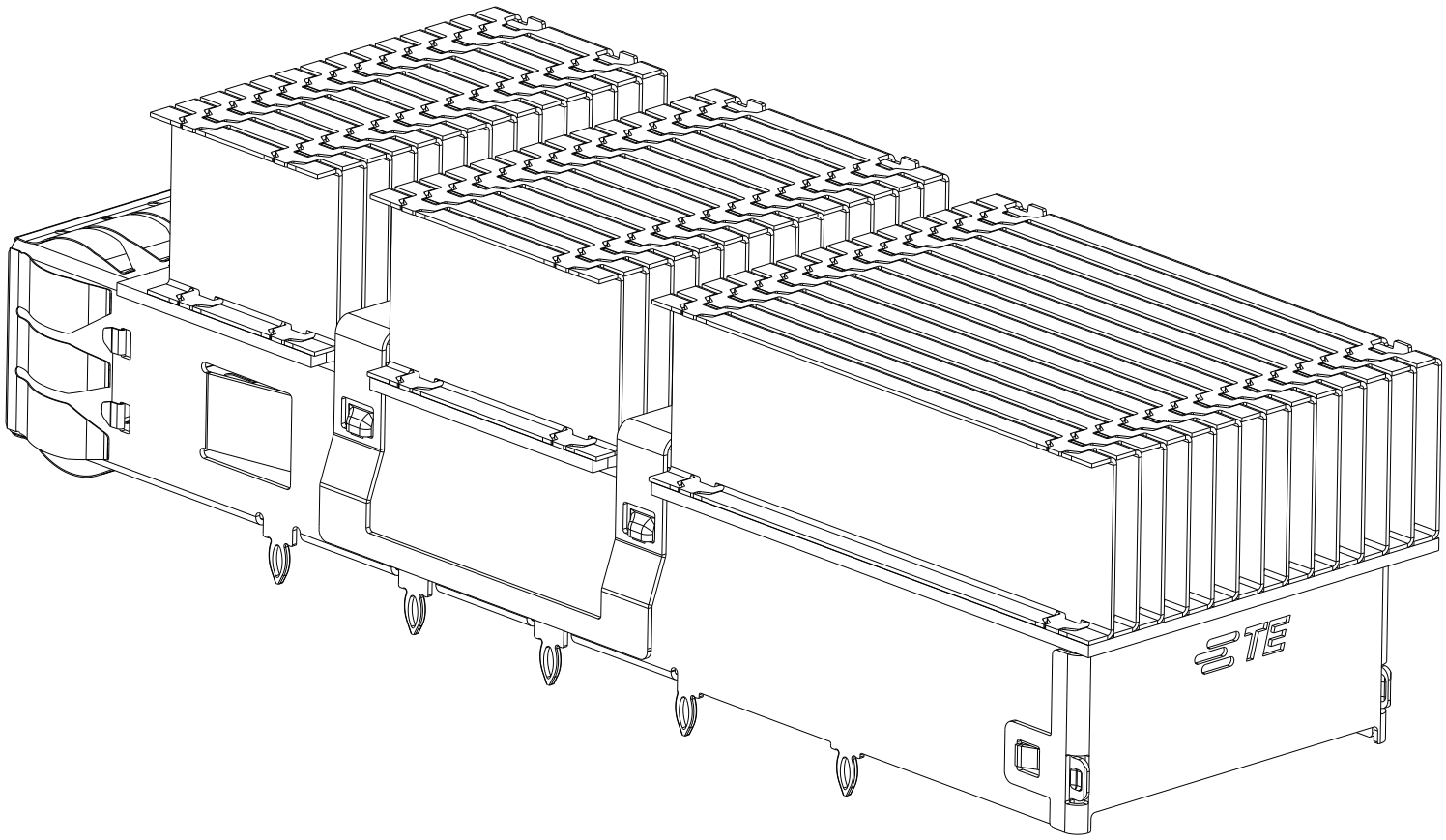


|                                        |  |                           |                                                      |                  |
|----------------------------------------|--|---------------------------|------------------------------------------------------|------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN: ARTHUR JIN 22AUG2019 | TE Connectivity                                      |                  |
|                                        |  | CHK: SEAN HAN 22AUG2019   |                                                      |                  |
| DIMENSIONS:                            |  | APVD:                     | NAME: CAGE ASSEMBLY, QSFP-DD 1X1 WITH WIDE HEAT SINK |                  |
| mm                                     |  | PRODUCT SPEC              |                                                      |                  |
|                                        |  | 108-60122                 | SIZE: A1                                             |                  |
|                                        |  | APPLICATION SPEC          |                                                      |                  |
|                                        |  | 114-60025                 | CAGE CODE: -                                         |                  |
|                                        |  | WEIGHT: -                 |                                                      |                  |
| MATERIAL: -                            |  | CUSTOMER DRAWING          |                                                      | RESTRICTED TO: - |
|                                        |  | SCALE: 2:1                |                                                      | SHEET: 2 OF 9    |
|                                        |  |                           |                                                      | REV: A7          |

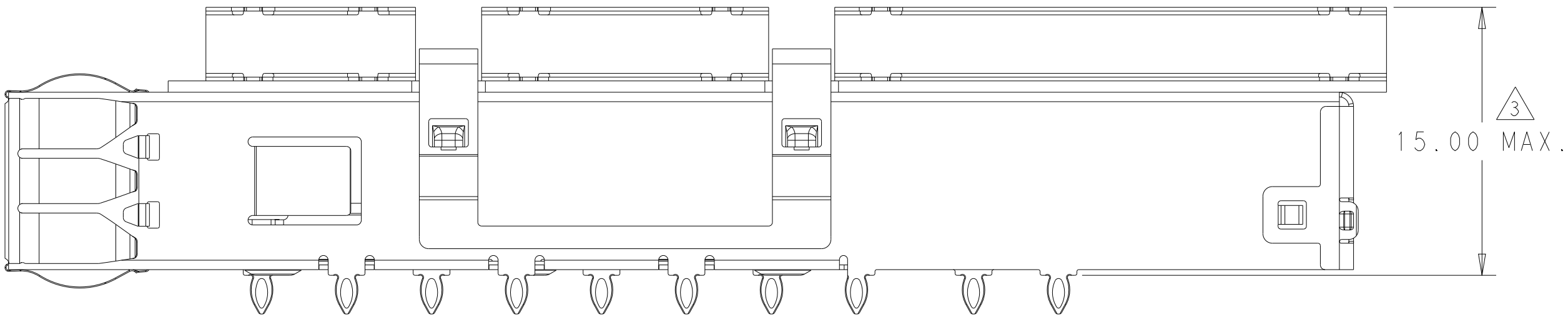
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|-----|-----|-------------|--|----------|-----|------|--|
| P   | LTR | DESCRIPTION |  | DATE     | DWN | APVD |  |
| -   | -   | SEE SHEET 1 |  | -        | -   | -    |  |
|     |     |             |  |          |     |      |  |
|     |     |             |  |          |     |      |  |



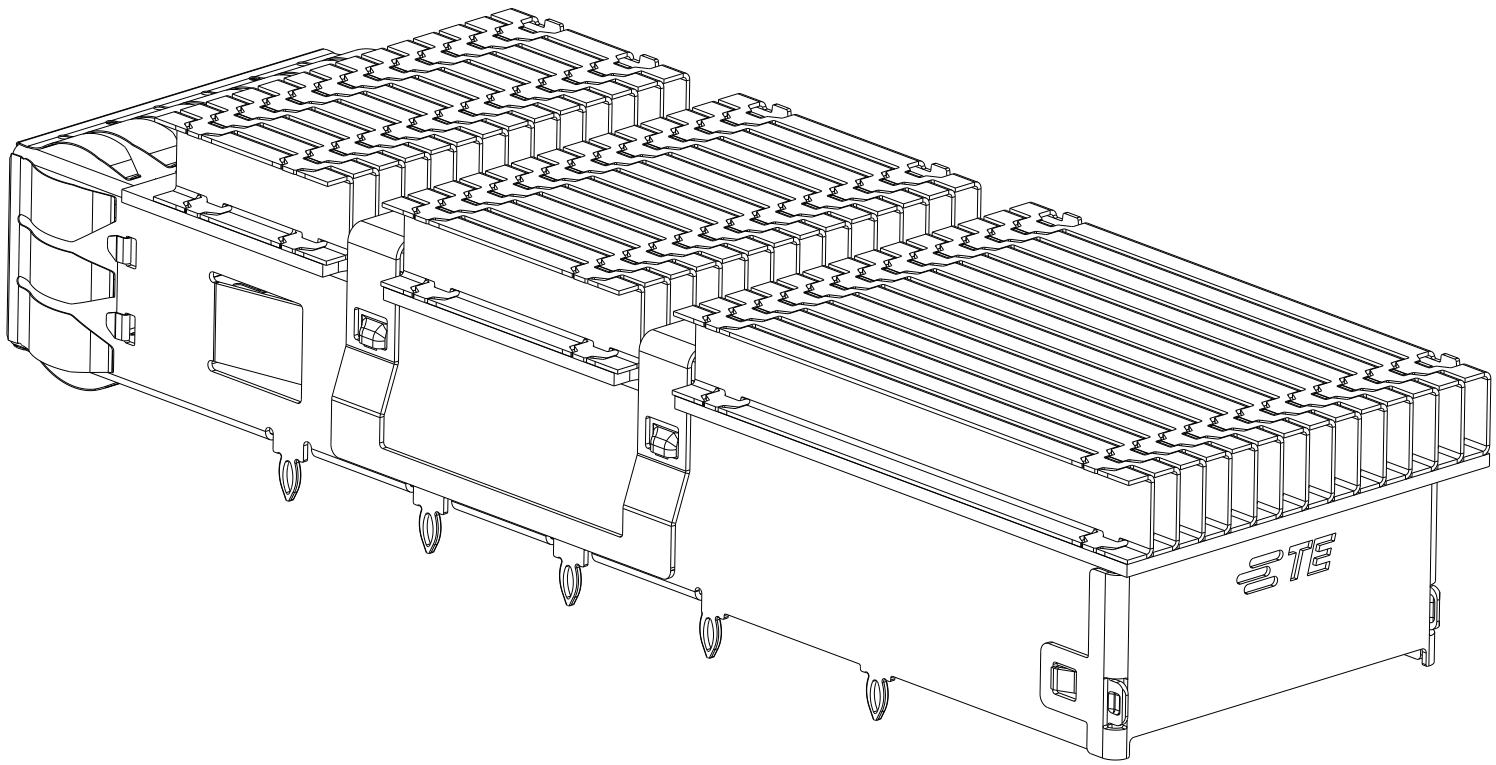
1-2361706-1 AS SHOWN  
SAME AS 2361706-1 EXCEPT WITHOUT REAR PIN  
SCALE 4:1



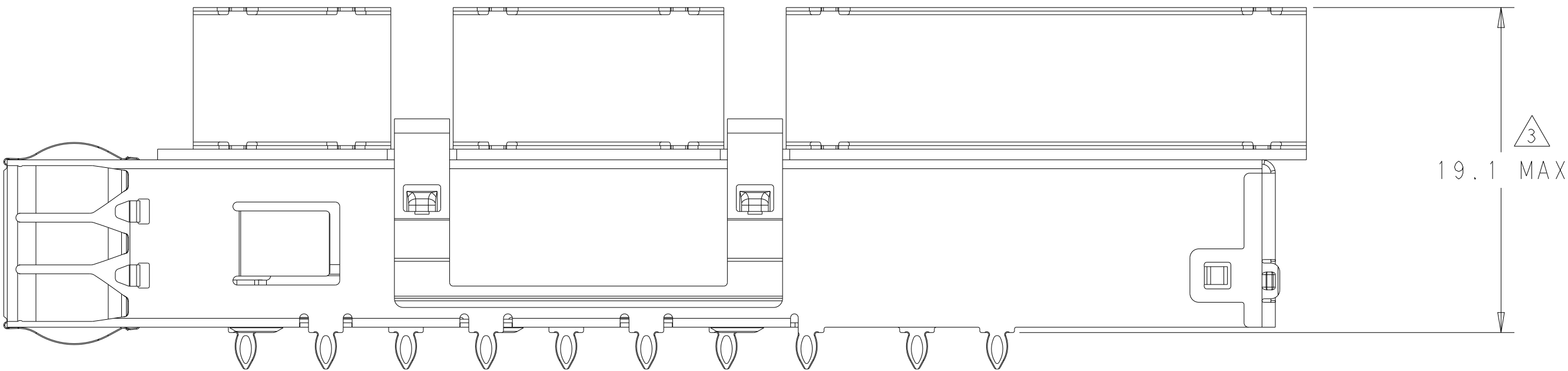
1-2361706-1 AS SHOWN  
SCALE 3:1



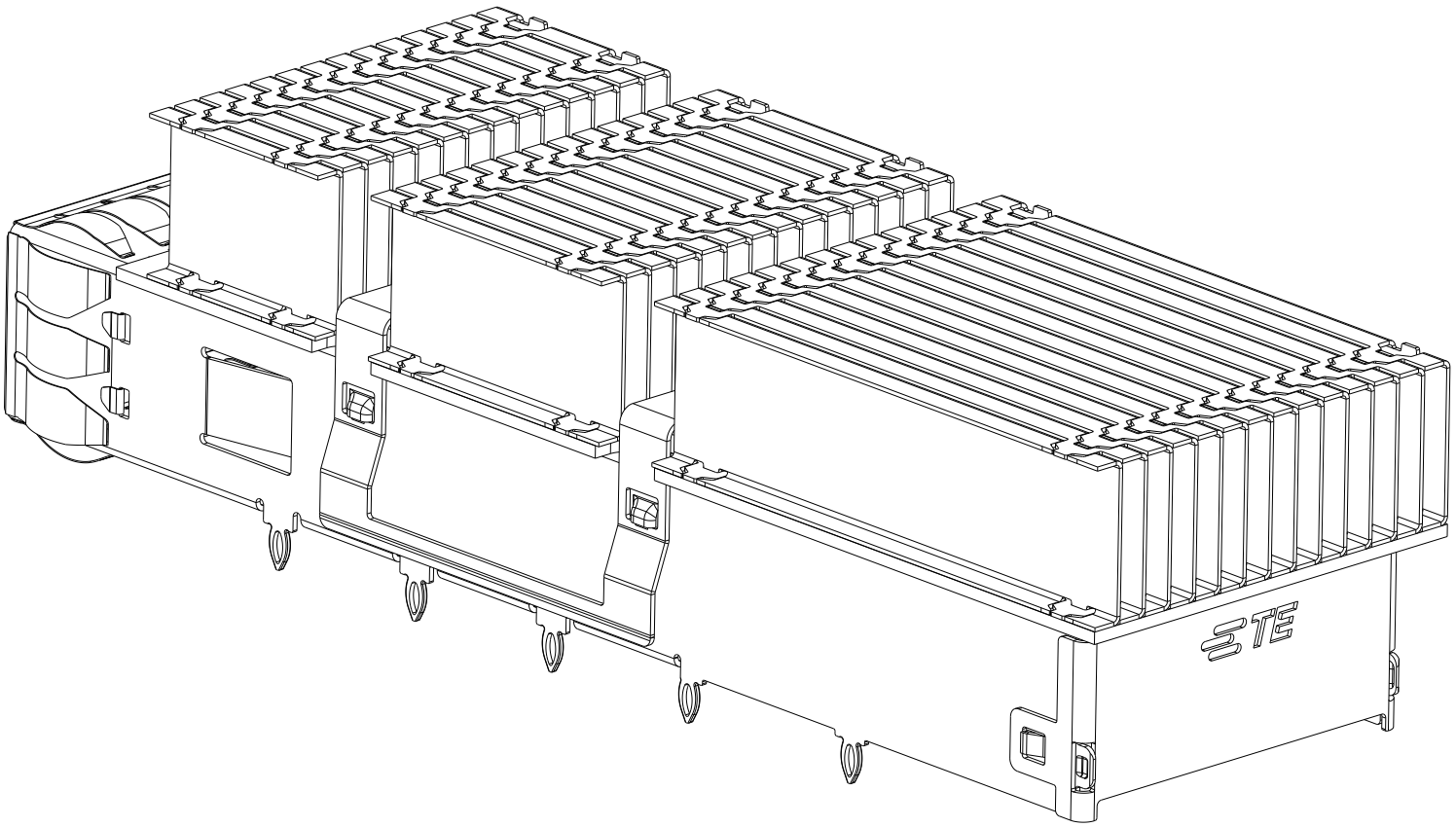
1-2361706-2 AS SHOWN  
SAME AS 2361706-2 EXCEPT WITHOUT REAR PIN  
SCALE 4:1



1-2361706-2 AS SHOWN  
SCALE 3:1



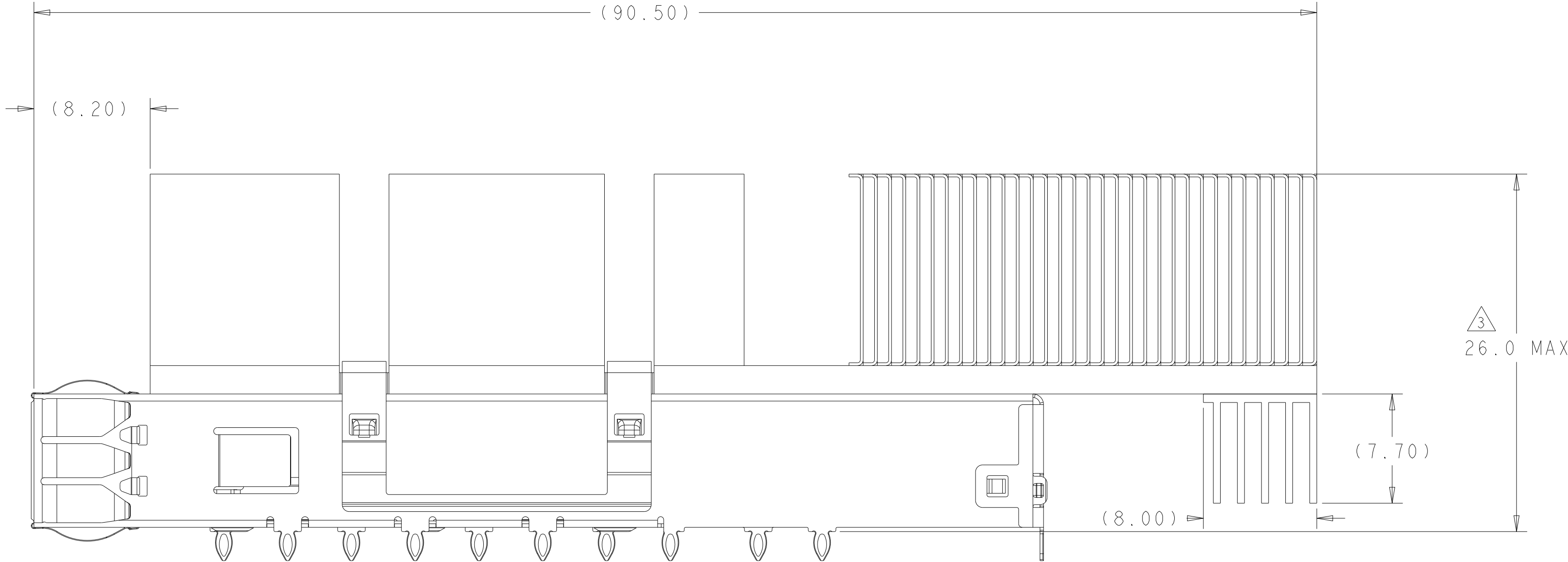
1-2361706-3 AS SHOWN  
SAME AS 1-2361706-1 EXCEPT HS  
SCALE 4:1



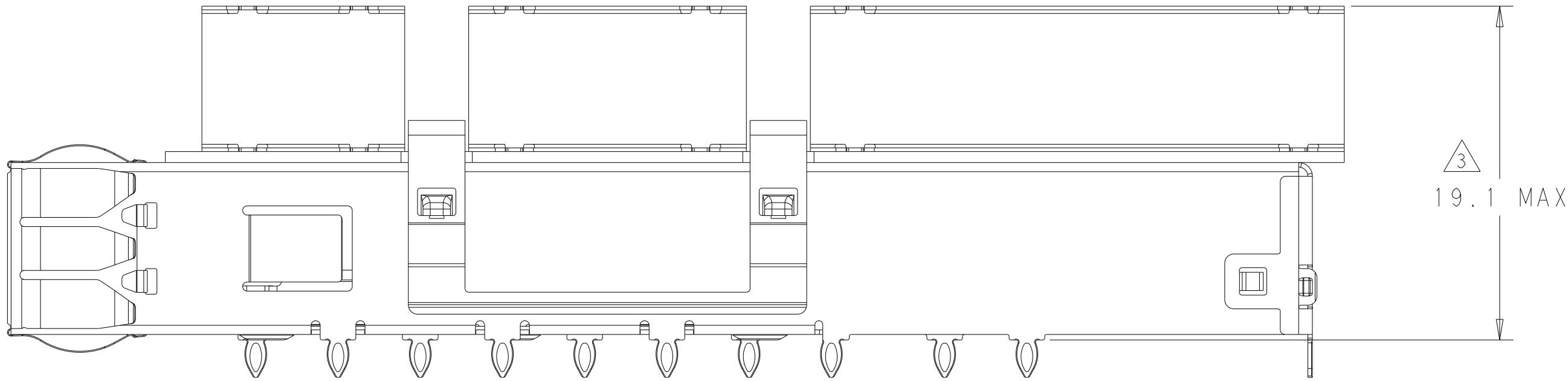
1-2361706-3 AS SHOWN  
SCALE 3:1

|                                        |  |                                |                                                   |  |
|----------------------------------------|--|--------------------------------|---------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>ARTHUR JIN<br>22AUG2019 | TE Connectivity                                   |  |
|                                        |  | CHK<br>SEAN HAN<br>22AUG2019   |                                                   |  |
| DIMENSIONS:                            |  | APVD                           | NAME                                              |  |
| mm                                     |  | PRODUCT SPEC                   | CAGE ASSEMBLY, QSFP-DD 1X1<br>WITH WIDE HEAT SINK |  |
|                                        |  | 108-60122                      |                                                   |  |
|                                        |  | APPLICATION SPEC               | SIZE                                              |  |
|                                        |  | 114-60025                      | CAGE CODE                                         |  |
| MATERIAL                               |  | WEIGHT                         | DRAWING NO                                        |  |
| -                                      |  | -                              | A1                                                |  |
|                                        |  | CUSTOMER DRAWING               | RESTRICTED TO                                     |  |
|                                        |  | SCALE                          | SHEET                                             |  |
|                                        |  | 2:1                            | 3 OF 9                                            |  |
|                                        |  |                                | REV                                               |  |
|                                        |  |                                | A7                                                |  |

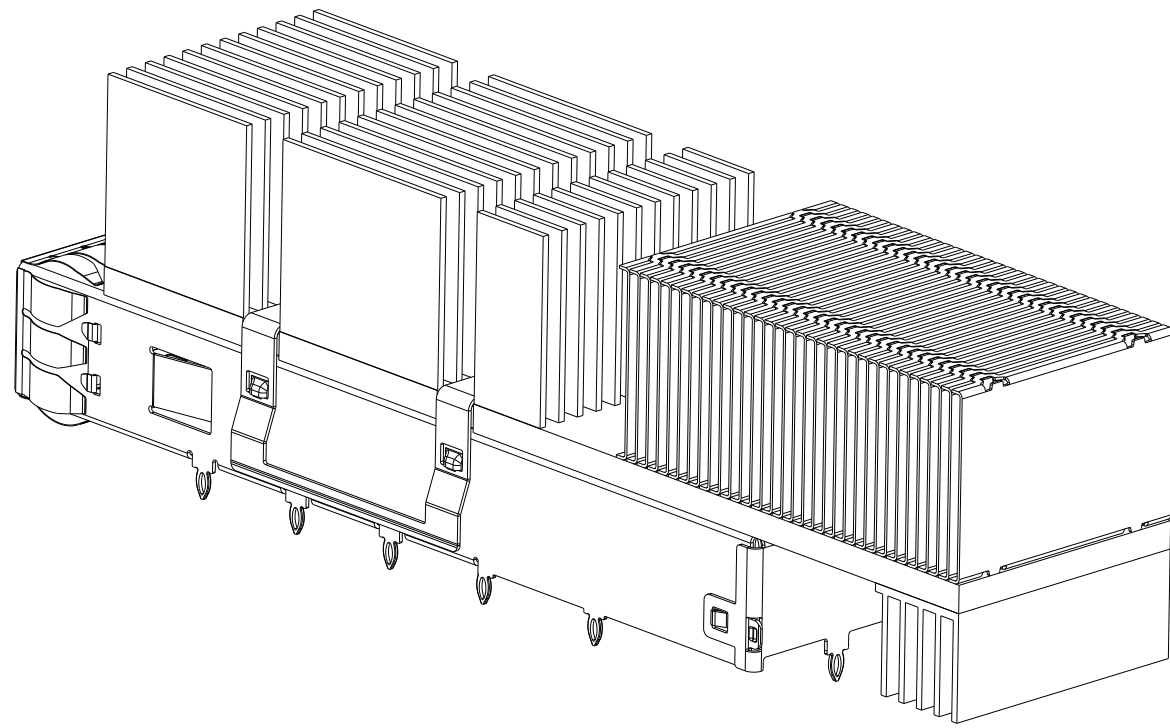
| LOC |     | DIST        |  | REVISONS |     |      |  |
|-----|-----|-------------|--|----------|-----|------|--|
| P   | LTR | DESCRIPTION |  | DATE     | DWN | APVD |  |
| -   | -   | SEE SHEET 1 |  | -        | -   | -    |  |
|     |     |             |  |          |     |      |  |
|     |     |             |  |          |     |      |  |



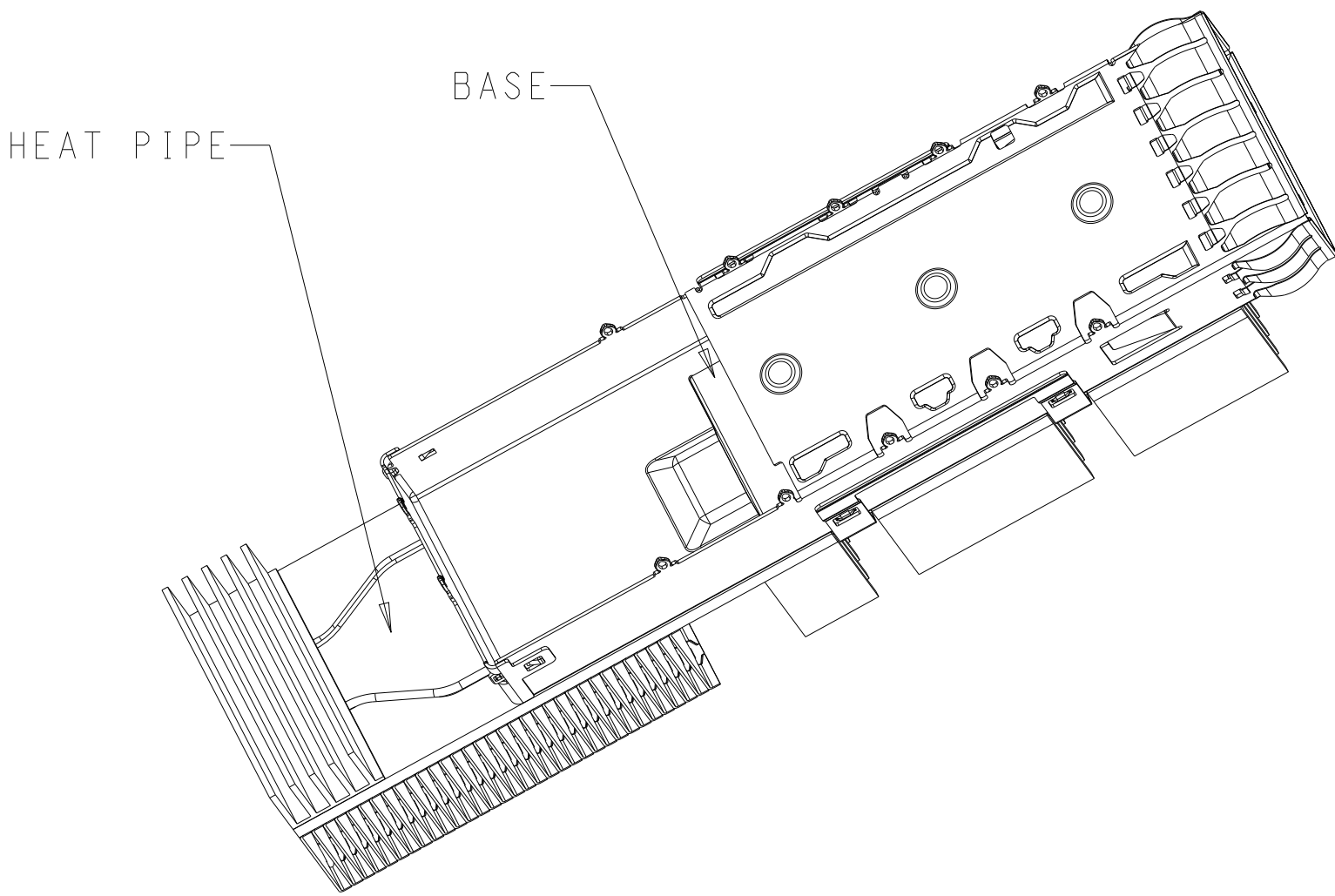
2-2361706-1 SAME AS -1 EXCEPT HS  
SCALE 4:1



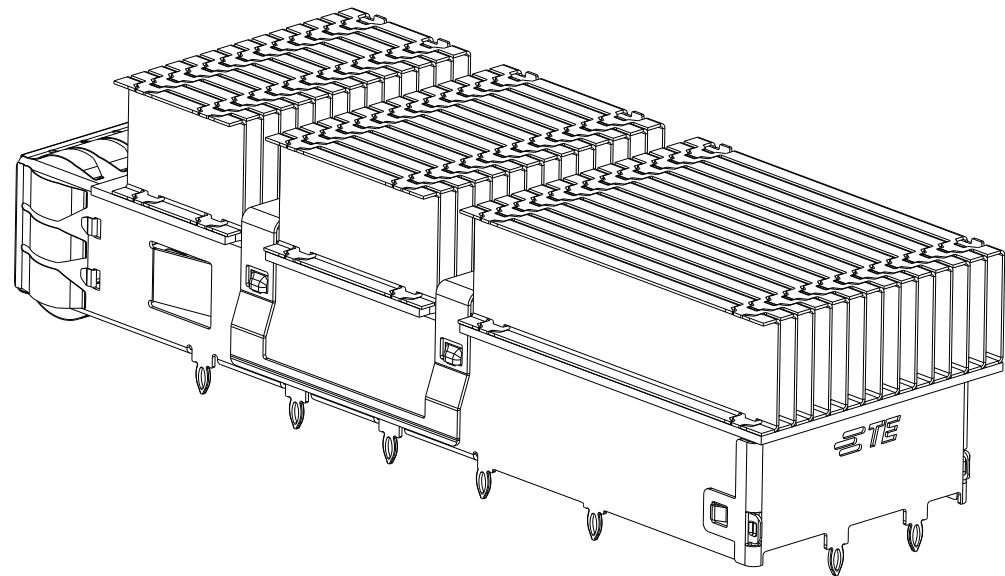
2361706-5 SAME AS 1-3 EXCEPT WITH TWO REAR PINS  
SCALE 4:1



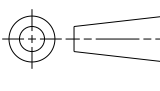
2-2361706-1 AS SHOWN  
SCALE 2:1



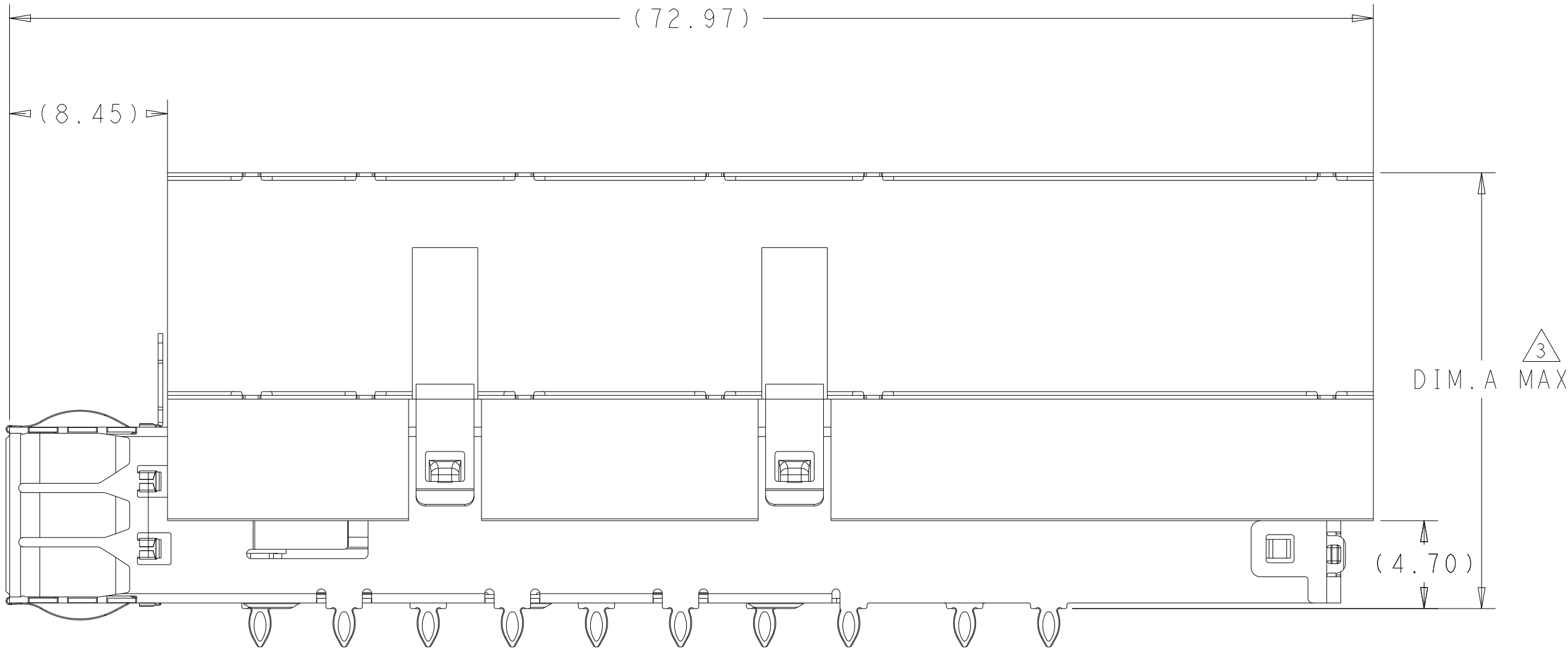
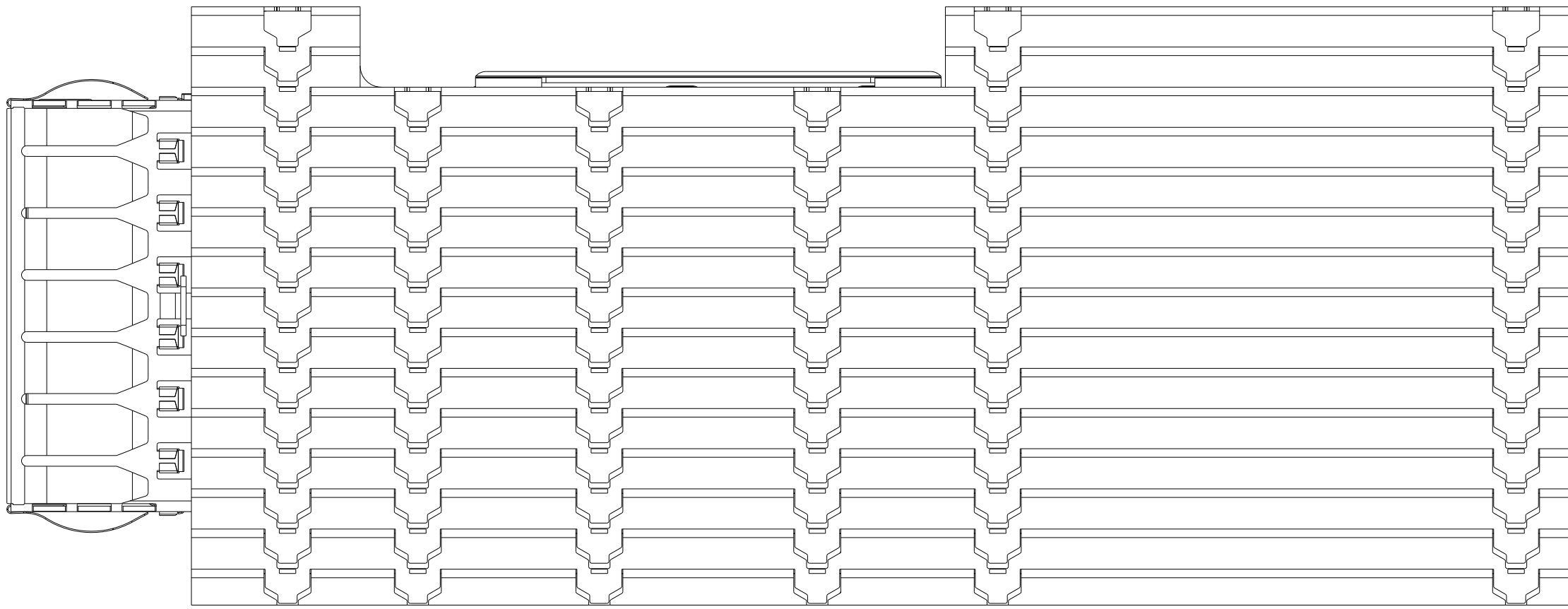
SCALE 2:1



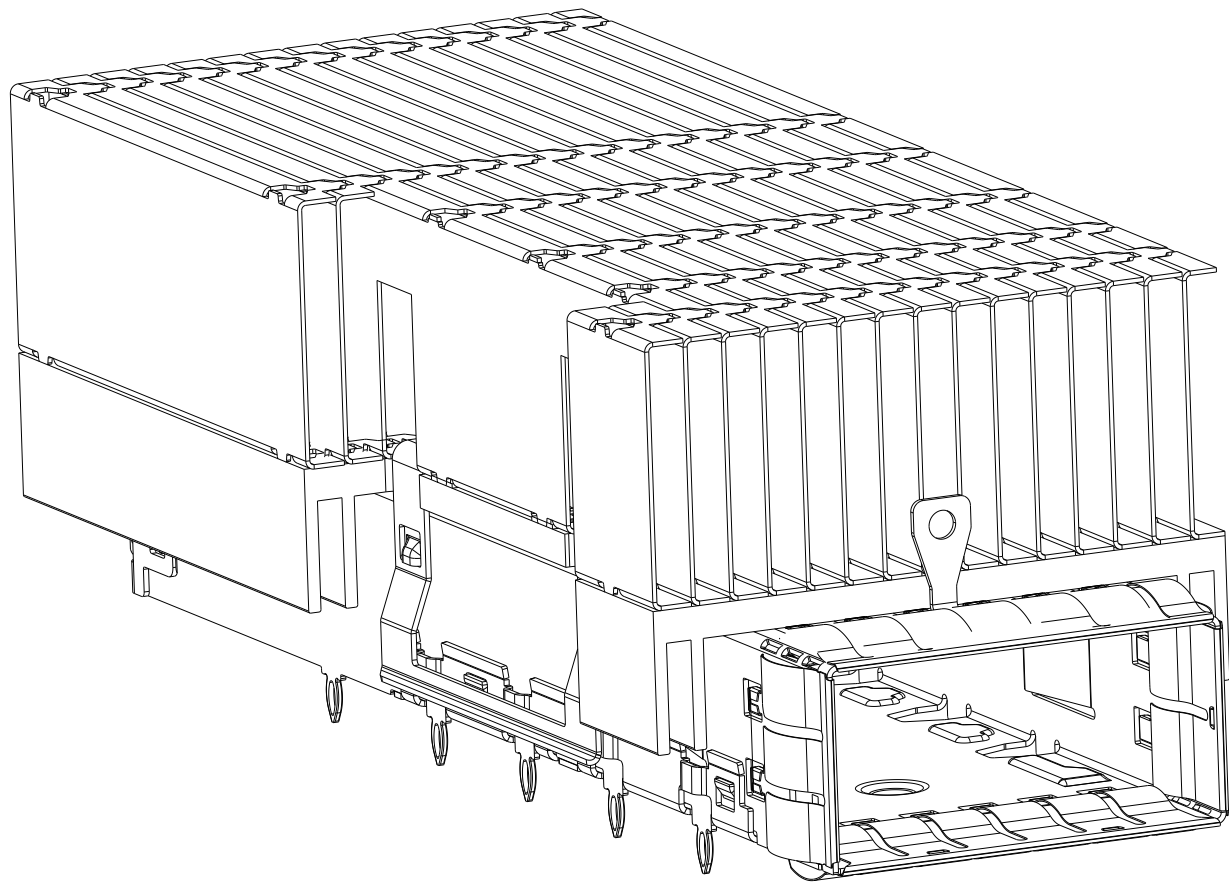
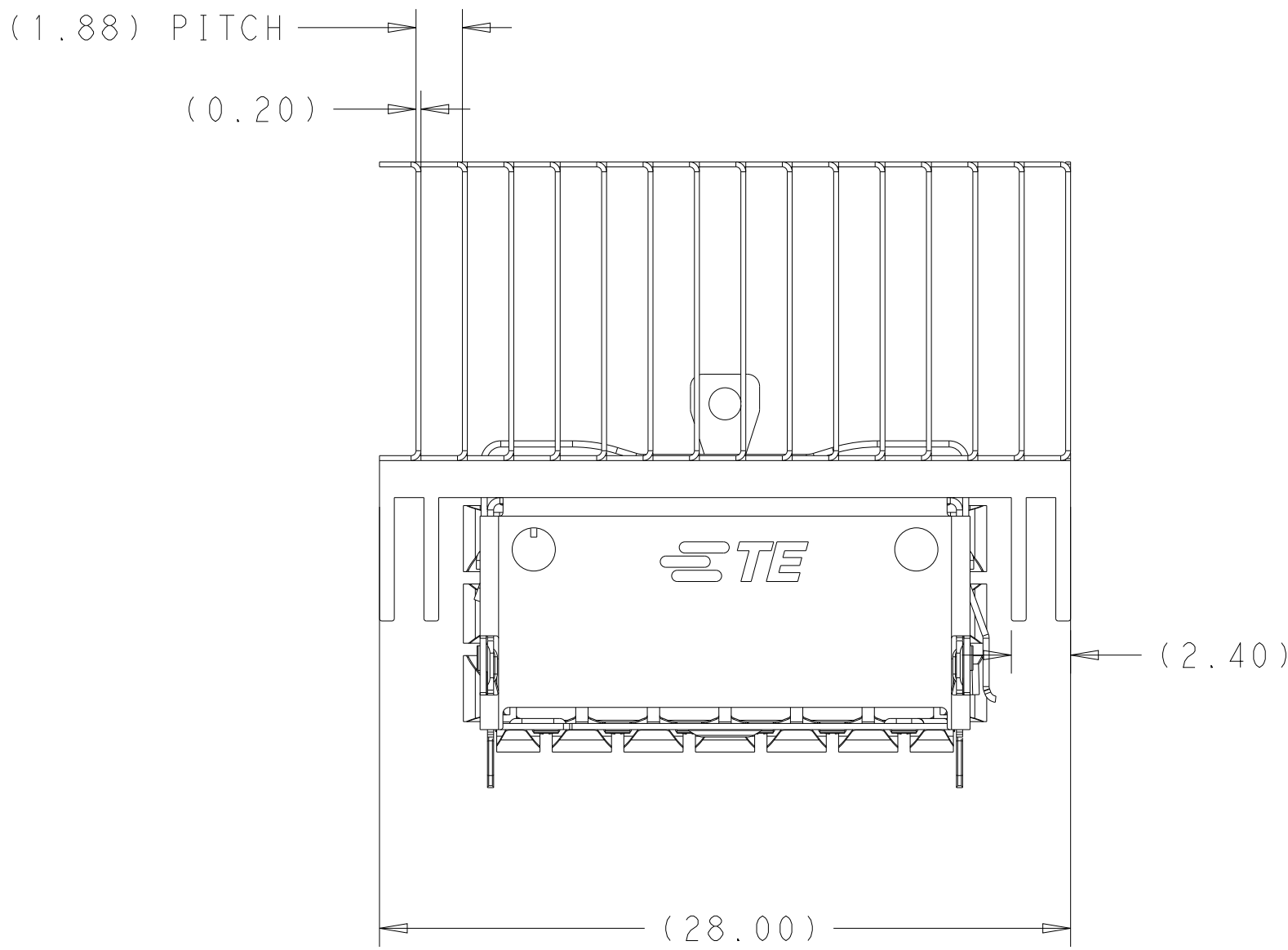
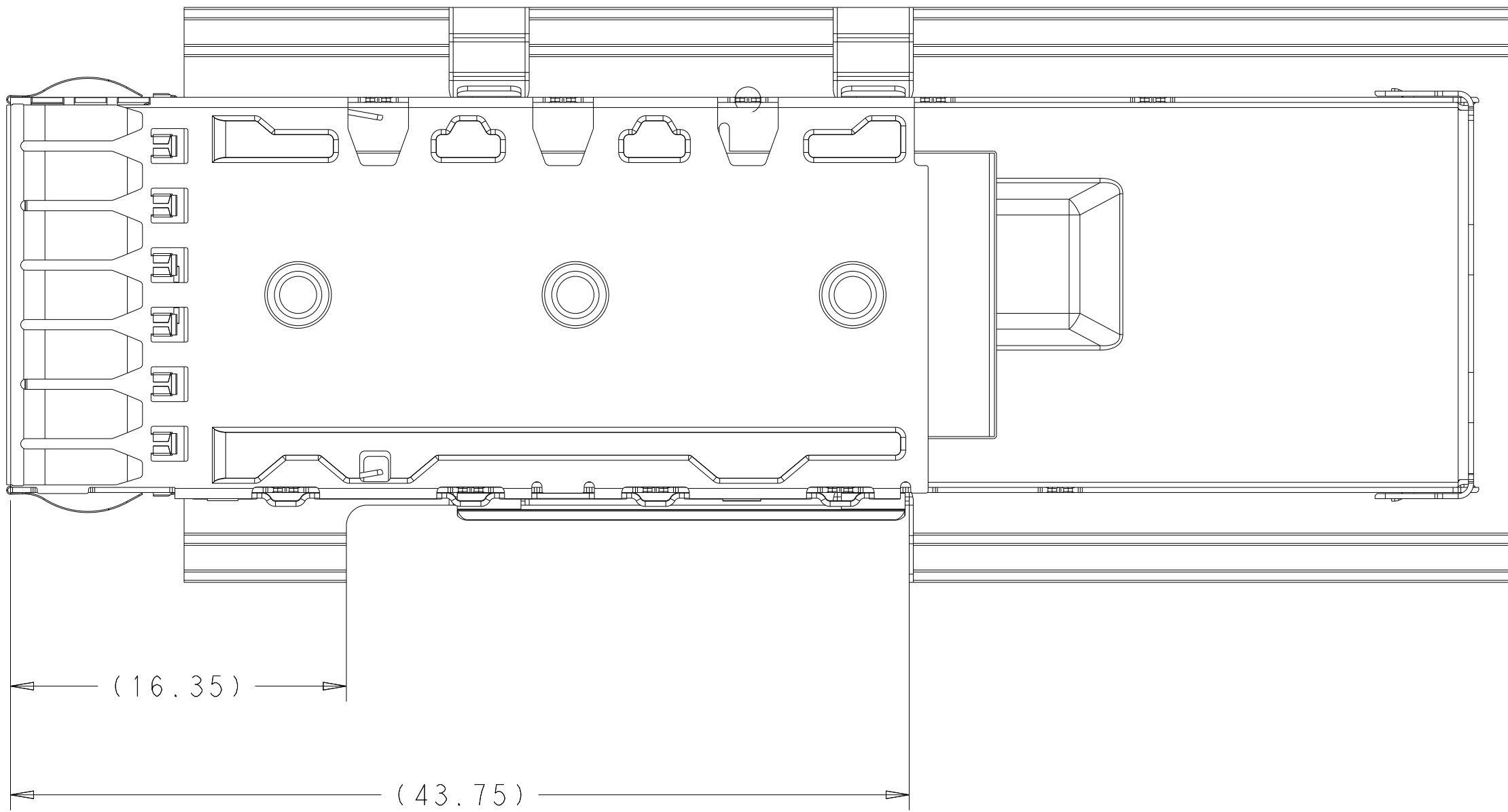
2361706-5 3D VIEW  
SCALE 2:1

|                                                                                       |  |                           |                                                                                                       |                  |
|---------------------------------------------------------------------------------------|--|---------------------------|-------------------------------------------------------------------------------------------------------|------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN: ARTHUR JIN 22AUG2019 |  TE Connectivity |                  |
|                                                                                       |  | CHK: SEAN HAN 22AUG2019   |                                                                                                       |                  |
| DIMENSIONS:                                                                           |  | APVD:                     | NAME: CAGE ASSEMBLY, QSFP-DD 1X1 WITH WIDE HEAT SINK                                                  |                  |
| mm                                                                                    |  | PRODUCT SPEC              |                                                                                                       |                  |
|  |  | 108-60122                 | SIZE: A1                                                                                              |                  |
|                                                                                       |  | APPLICATION SPEC          |                                                                                                       |                  |
|                                                                                       |  | 114-60025                 | CAGE CODE: -                                                                                          |                  |
|                                                                                       |  | WEIGHT: -                 |                                                                                                       |                  |
| MATERIAL: -                                                                           |  | CUSTOMER DRAWING          |                                                                                                       | RESTRICTED TO: - |
|                                                                                       |  | SCALE: 2:1                |                                                                                                       | SHEET: 4 OF 9    |
|                                                                                       |  |                           |                                                                                                       | REV: A7          |

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



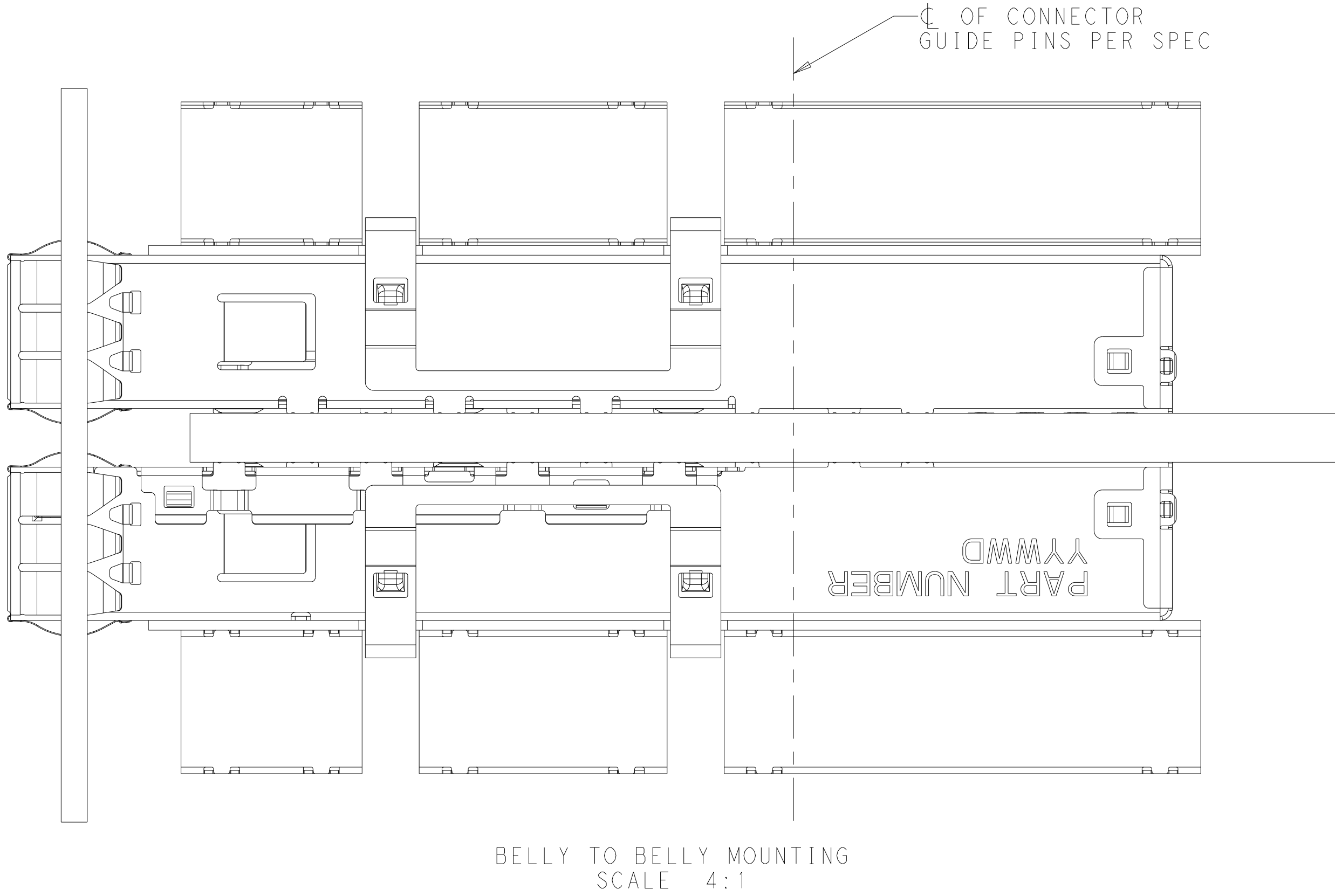
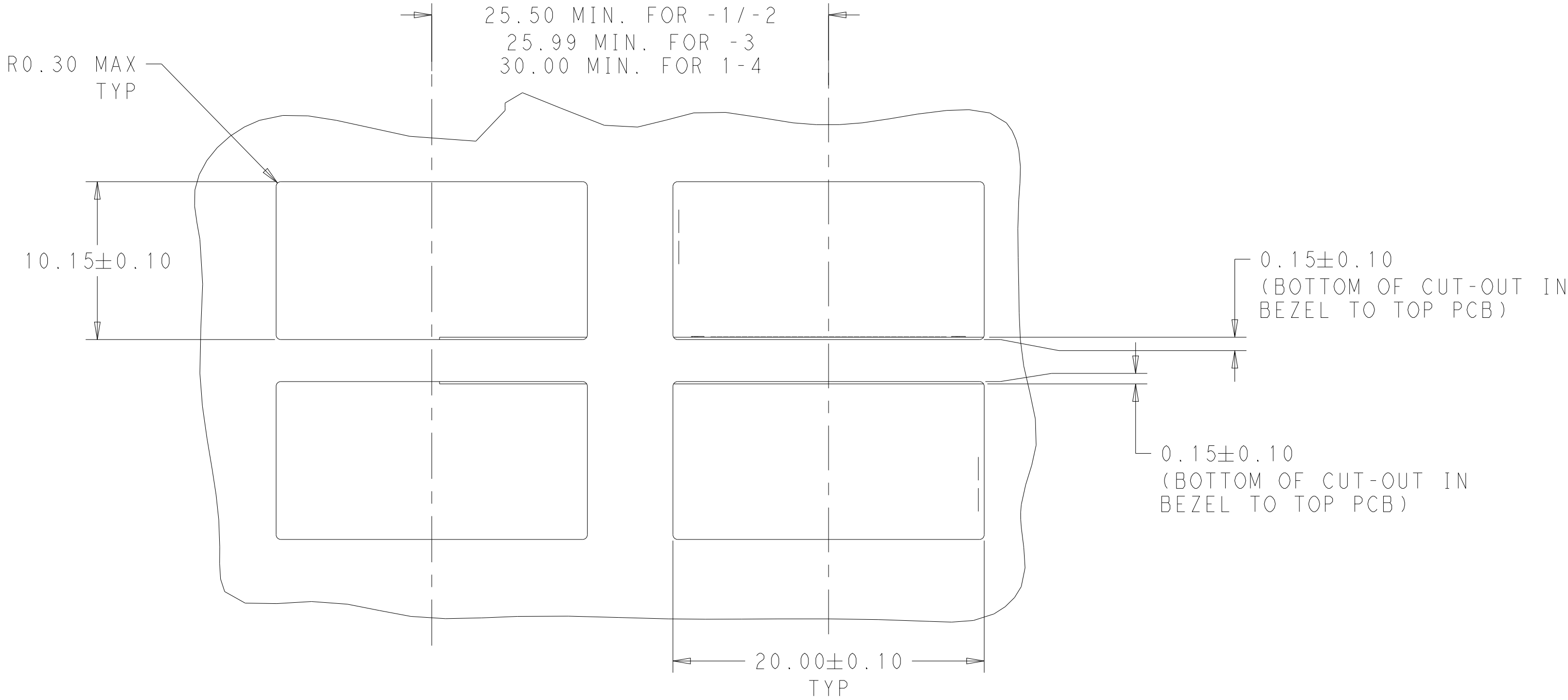
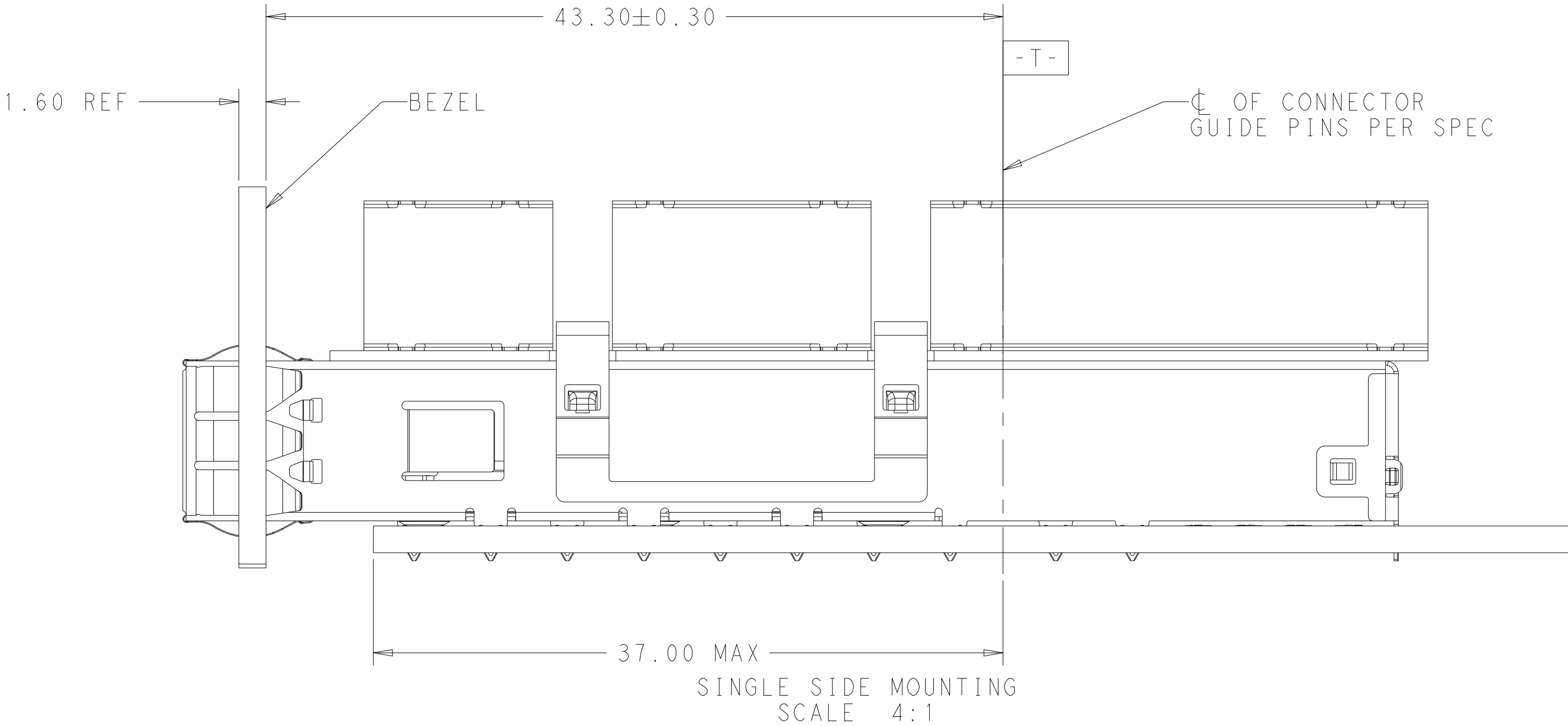
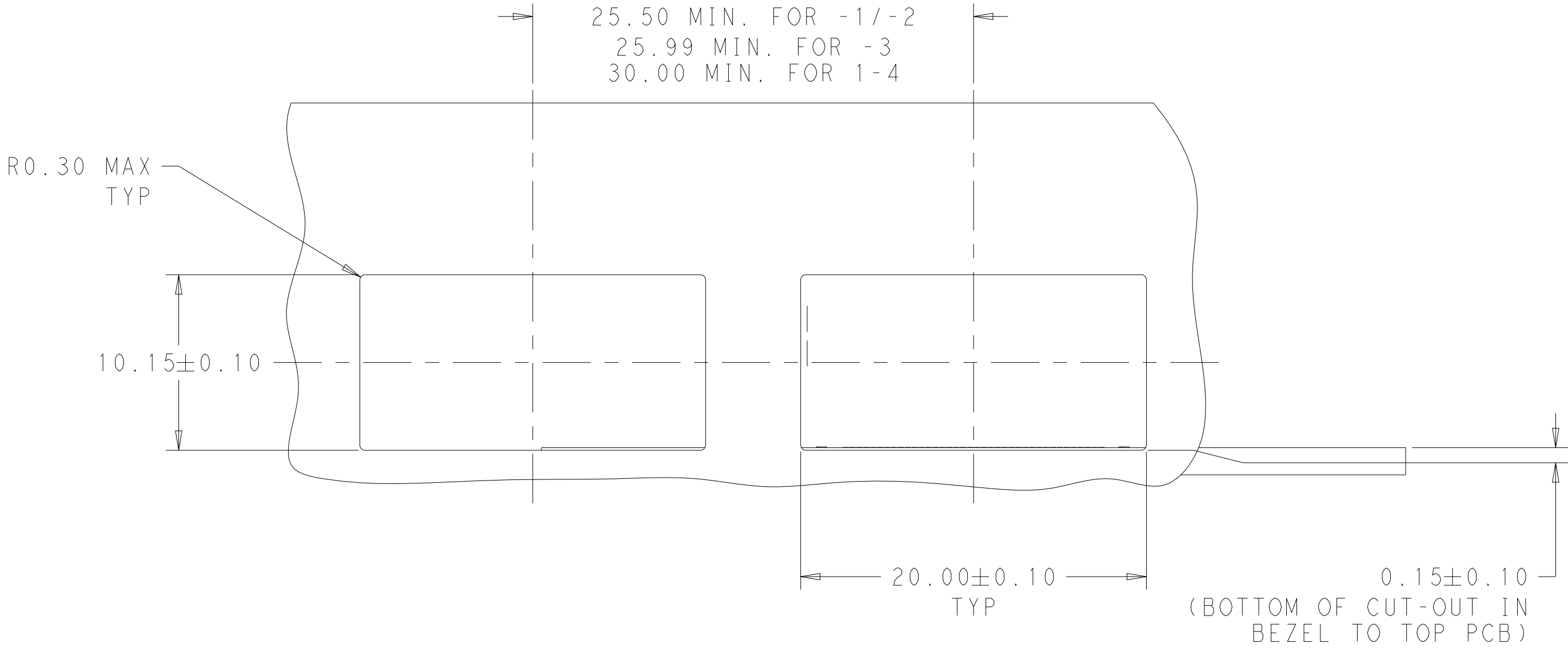
1-2361706-4 AS SHOWN  
SCALE 4:1



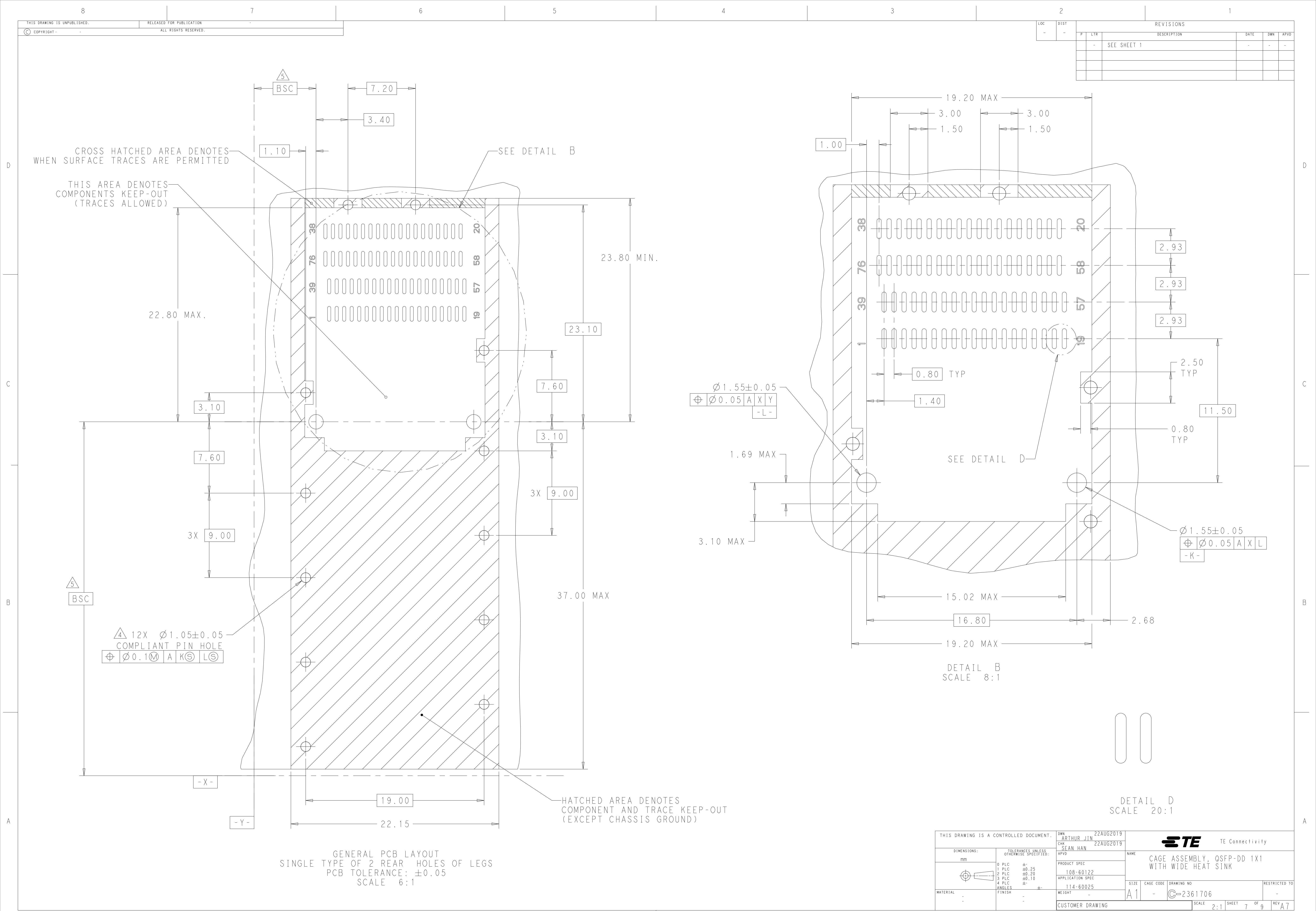
SCALE 3:1

|                                        |  |                           |                                                   |  |
|----------------------------------------|--|---------------------------|---------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN: ARTHUR JIN 22AUG2019 | TE Connectivity                                   |  |
|                                        |  | CHK: SEAN HAN 22AUG2019   |                                                   |  |
| DIMENSIONS:                            |  | APVD:                     | NAME                                              |  |
| mm                                     |  | PRODUCT SPEC              | CAGE ASSEMBLY, QSFP-DD 1X1<br>WITH WIDE HEAT SINK |  |
|                                        |  | 108-60122                 |                                                   |  |
|                                        |  | APPLICATION SPEC          | SIZE                                              |  |
|                                        |  | 114-60025                 | CAGE CODE                                         |  |
|                                        |  | WEIGHT                    | DRAWING NO                                        |  |
|                                        |  | -                         | A 1                                               |  |
|                                        |  | CUSTOMER DRAWING          | RESTRICTED TO                                     |  |
|                                        |  |                           | SCALE 2:1                                         |  |
|                                        |  |                           | SHEET 5 OF 9                                      |  |
|                                        |  |                           | REV A7                                            |  |

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

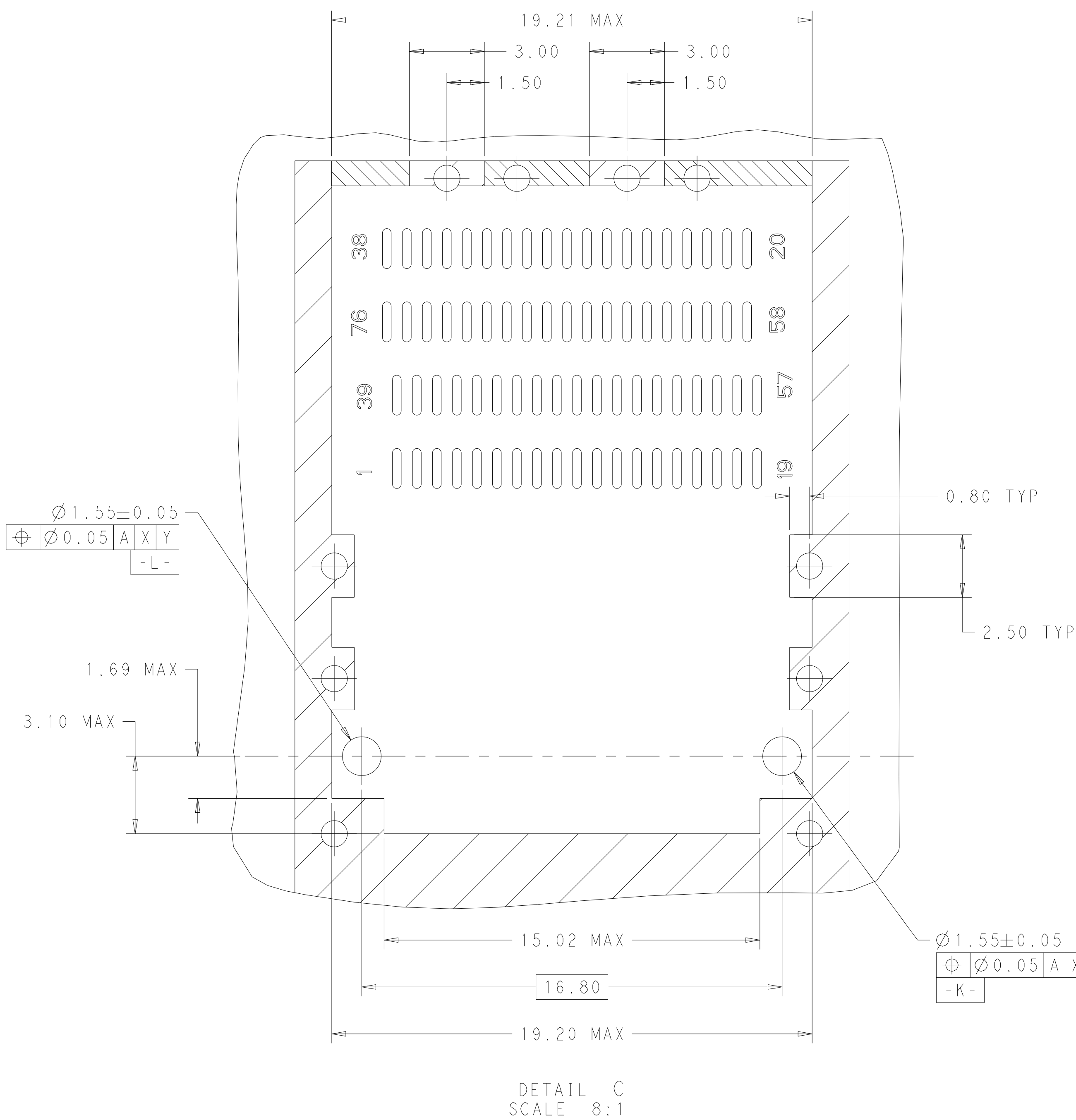


|                                        |  |  |  |                           |  |                                                   |  |
|----------------------------------------|--|--|--|---------------------------|--|---------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |  |  | DWN: ARTHUR JIN 22AUG2019 |  | TE Connectivity                                   |  |
|                                        |  |  |  | CHK: SEAN HAN 22AUG2019   |  |                                                   |  |
|                                        |  |  |  | APVD:                     |  | NAME:                                             |  |
|                                        |  |  |  | PRODUCT SPEC:             |  | CAGE ASSEMBLY, QSFP-DD 1X1<br>WITH WIDE HEAT SINK |  |
|                                        |  |  |  | APPLICATION SPEC:         |  |                                                   |  |
|                                        |  |  |  | 114-60025                 |  | SIZE: A1                                          |  |
|                                        |  |  |  | WEIGHT:                   |  | CAGE CODE: -                                      |  |
|                                        |  |  |  | CUSTOMER DRAWING          |  | DRAWING NO: C=2361706                             |  |
|                                        |  |  |  |                           |  | RESTRICTED TO: -                                  |  |
|                                        |  |  |  |                           |  | SCALE: 2:1                                        |  |
|                                        |  |  |  |                           |  | SHEET: 6 OF 9                                     |  |
|                                        |  |  |  |                           |  | REV: A7                                           |  |



| LOC |     | DIST        |  | REVISIONS |     |      |  |
|-----|-----|-------------|--|-----------|-----|------|--|
| P   | LYR | DESCRIPTION |  | DATE      | DWN | APVD |  |
| -   | -   | SEE SHEET 1 |  | -         | -   | -    |  |
|     |     |             |  |           |     |      |  |
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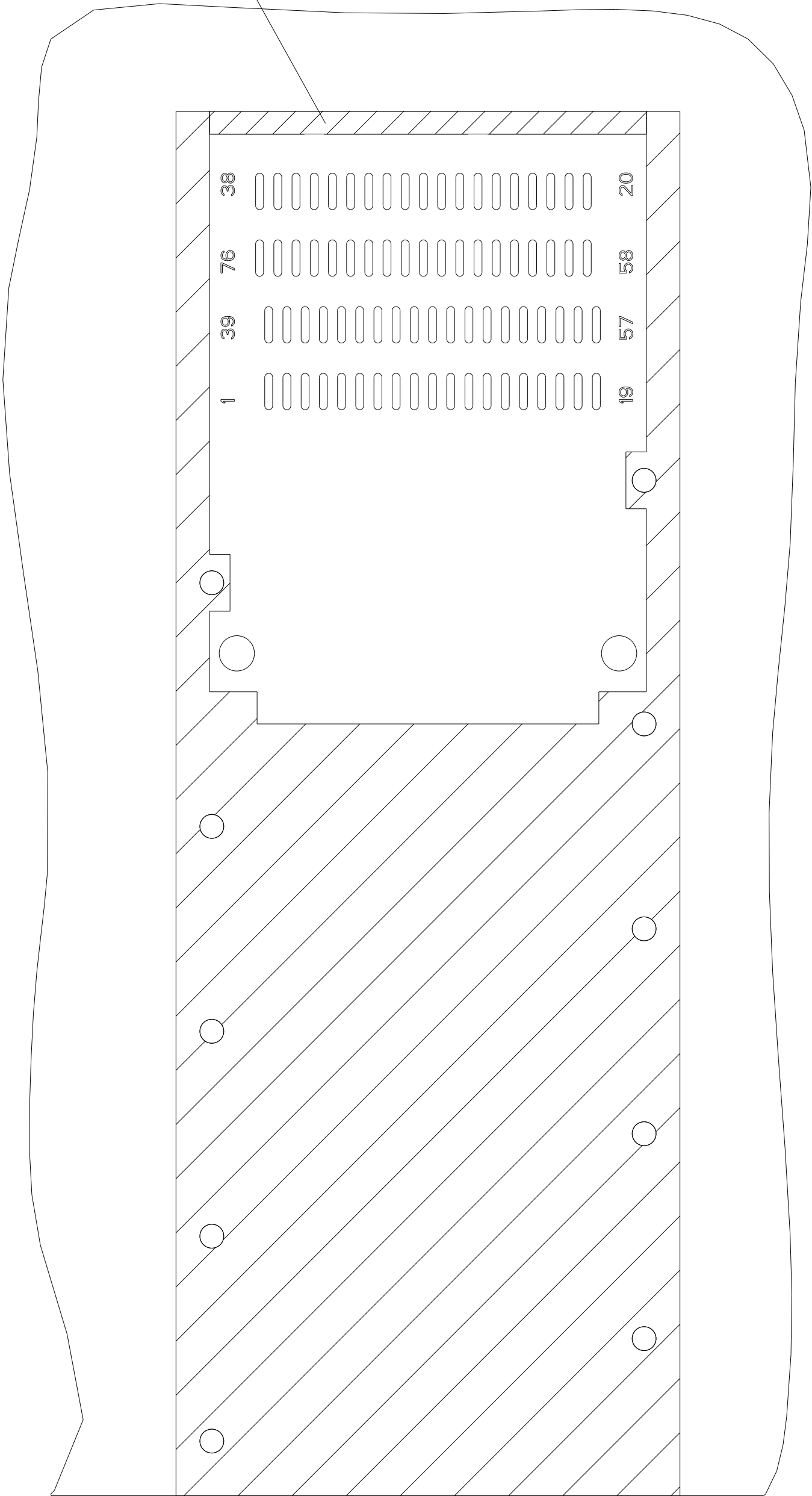
|                                        |  |                                        |  |                           |  |                         |  |                                                |  |
|----------------------------------------|--|----------------------------------------|--|---------------------------|--|-------------------------|--|------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |                                        |  | DWN: ARTHUR JIN 22AUG2019 |  | CHK: SEAN HAN 22AUG2019 |  | APVD:                                          |  |
| DIMENSIONS:                            |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC              |  | NAME                    |  | CAGE ASSEMBLY, QSFP-DD 1X1 WITH WIDE HEAT SINK |  |
| mm                                     |  | 0 PLC ±.25                             |  | 108-60122                 |  | SIZE                    |  | A1                                             |  |
|                                        |  | 1 PLC ±0.20                            |  | APPLICATION SPEC          |  | CAGE CODE               |  | -                                              |  |
|                                        |  | 2 PLC ±0.10                            |  | 114-60025                 |  | DRAWING NO              |  | C=2361706                                      |  |
|                                        |  | 3 PLC ±.25                             |  | WEIGHT                    |  | SCALE                   |  | 2:1                                            |  |
|                                        |  | 4 PLC ±.10                             |  | CUSTOMER DRAWING          |  | SHEET                   |  | 7 of 9                                         |  |
|                                        |  | ANGLES FINISH                          |  |                           |  | REV                     |  | A7                                             |  |



|                                                                                       |  |                                                                                                                                                    |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWG. 22AUG2019<br>ARTHUR JIM<br>CHK. 22AUG2019<br>SEAN HAN<br>APP'D                                                                                |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC $\pm$ .025<br>1 PLC $\pm$ .020<br>2 PLC $\pm$ .010<br>3 PLC $\pm$ .005<br>ANGLES $\pm$ .<br>FINISH |  | NAME<br>CAGE ASSEMBLY, QSFP-DD 1X1<br>WITH WIDE HEAT SINK                                             |  |
|  |  | PRODUCT SPEC<br>108-61022<br>APPLICATION SPEC<br>114-60025                                                                                         |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>2361706                                                            |  |
| MATERIAL<br>-                                                                         |  | WEIGHT<br>-                                                                                                                                        |  | RESTRICTED TO<br>-                                                                                    |  |
| CUSTOMER DRAWING                                                                      |  | SCALE 2:1                                                                                                                                          |  | SHEET 8 of 9 REV A                                                                                    |  |

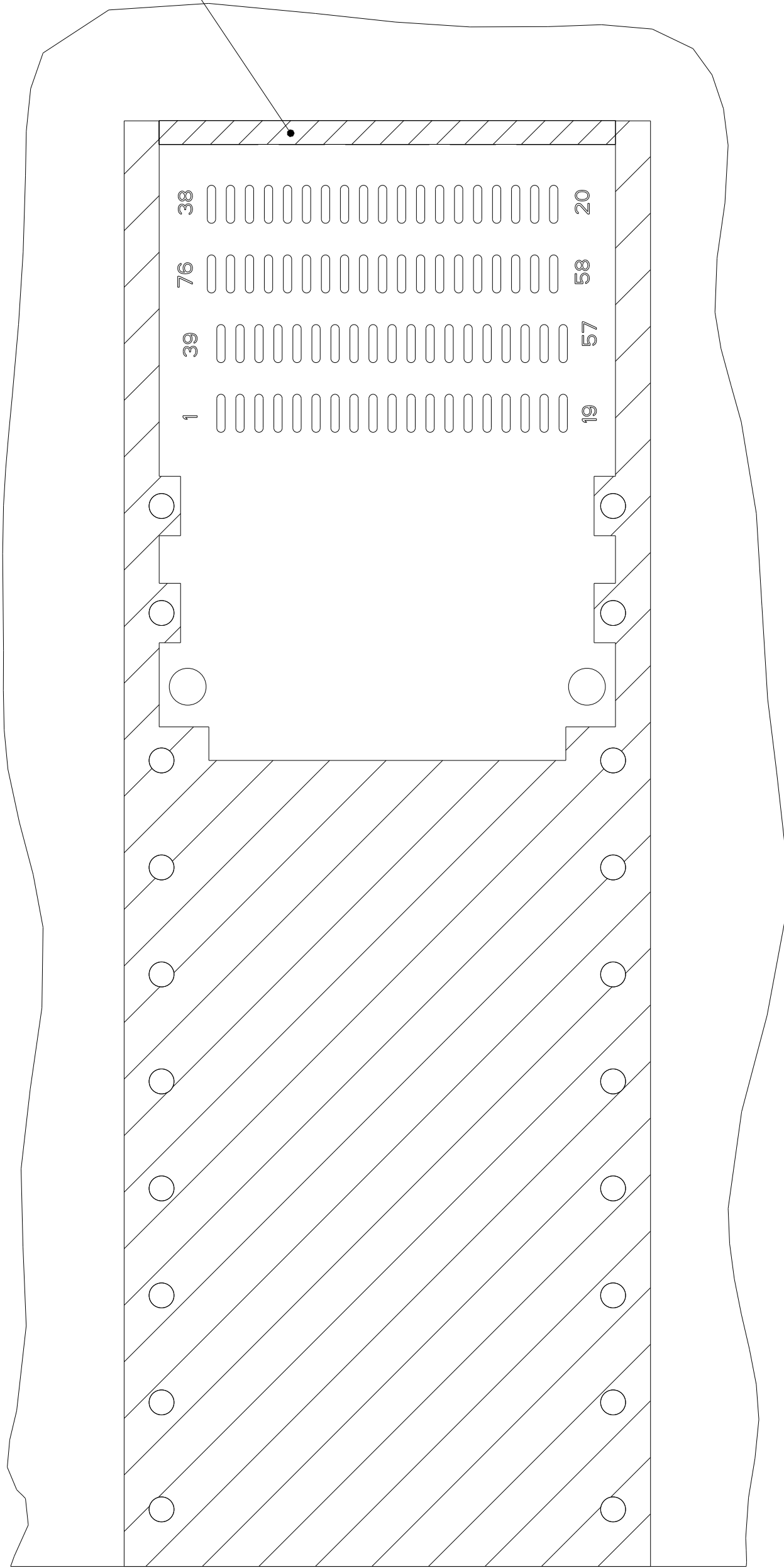
ONLY FOR 1-2361706-1/1-2/1-3/1-4

CROSS HATCHED AREA DENOTES  
WHEN SURFACE TRACES ARE PERMITTED



PCB LAYOUT  
SINGLE TYPE OF 0 REAR HOLES OF LEGS  
UNSPECIFIED DIMENSIONS SAME AS GENERAL  
PCB TOLERANCE: ±0.05  
SCALE 5:1

CROSS HATCHED AREA DENOTES  
WHEN SURFACE TRACES ARE PERMITTED



PCB LAYOUT  
BELLY TO BELLY TYPE OF 0 REAR HOLES OF LEGS  
UNSPECIFIED DIMENSIONS SAME AS GENERAL  
PCB TOLERANCE: ±0.05  
SCALE 5:1

TE Connectivity