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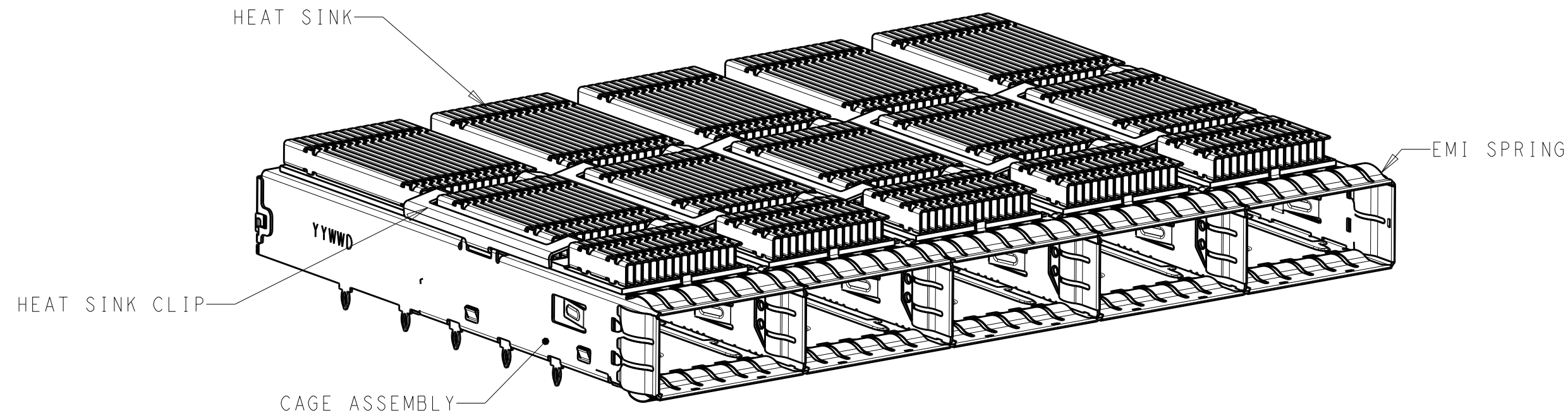
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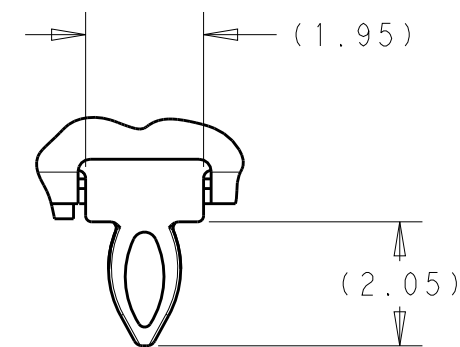
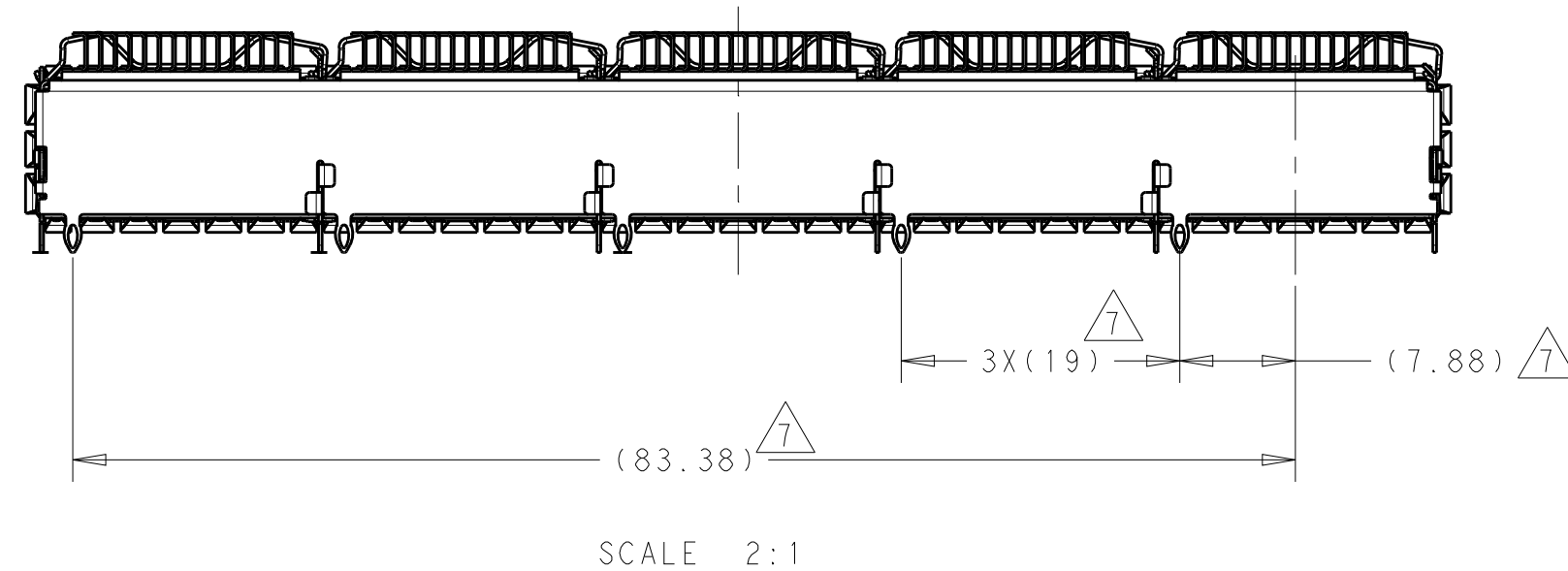
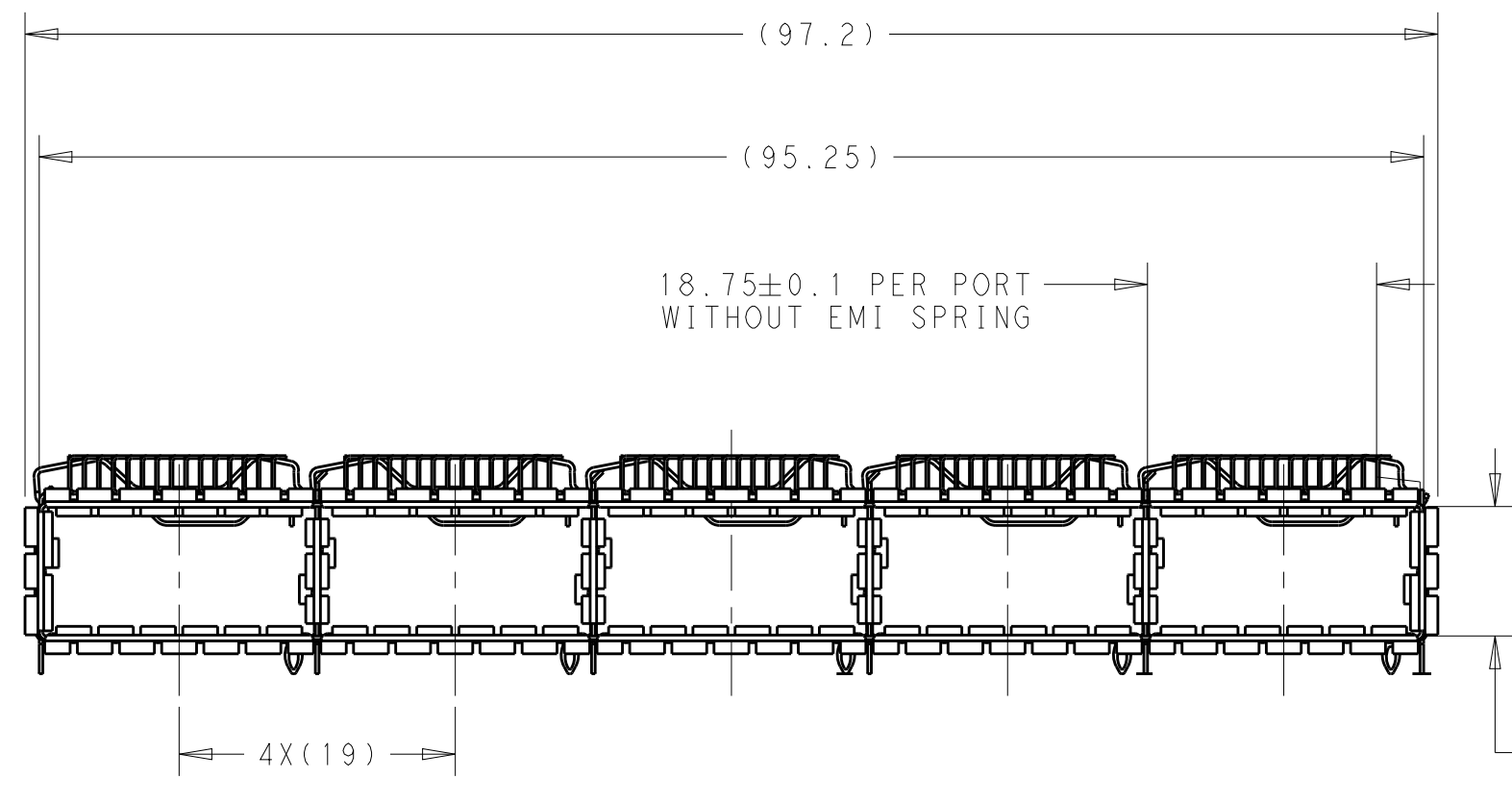
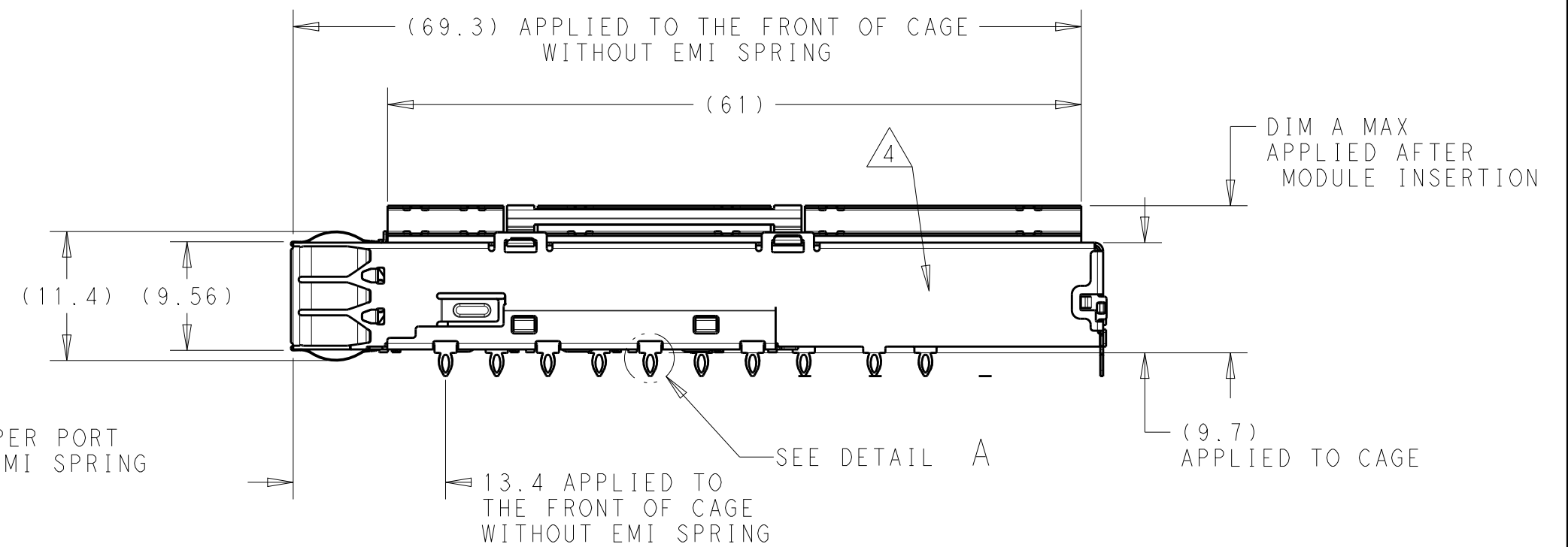
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## REVISIONS

| P | LTR | DESCRIPTION         | DATE      | DWN | APVD |
|---|-----|---------------------|-----------|-----|------|
|   | A   | RPRODUCTION RELEASE | 13JUN2019 | JW  | SH   |
|   |     |                     |           |     |      |
|   |     |                     |           |     |      |



2343987-1 AS SHOWN

DETAIL A  
SCALE 8:1

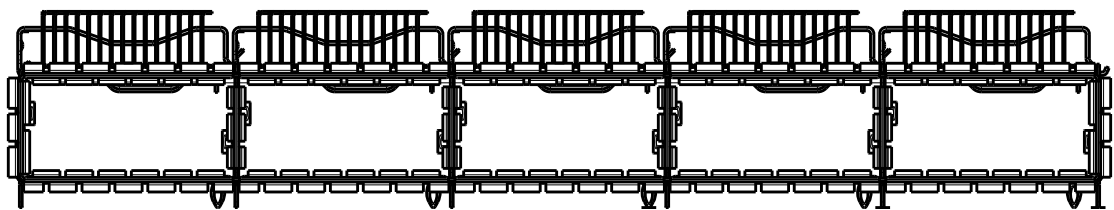
- 1 CAGE ASSEMBLY: STAINLESS STEEL.  
HEAT SINK: ALUMINUM/NICKEL PLATE.  
HEAT SINK CLIP: STAINLESS STEEL.  
EMI SPRING: COPPER ALLOY/NICKEL PLATE.
- 2 REFERENCE APPLICATION SPECIFICATION 114-32023 FOR  
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.  
BOARD LAYOUT PER THIS PRINT.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 4 DATE CODE (YYWWD) MARKED APPROXIMATELY  
AS SHOWN.
5. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.
6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.45 MIN  
DOUBLE SIDED: 2.20 MIN
- 7 ONLY FOR VERSION WITH REAR EONS
- 8 PROPOSAL ONLY

|   |               |       |          |             |
|---|---------------|-------|----------|-------------|
| 8 | W/O REAR EONS | 23    | NET      | 1-2343987-3 |
| 8 | W/O REAR EONS | 16    | SAN      | 1-2343987-2 |
| 8 | W/O REAR EONS | 13.7  | PCI      | 1-2343987-1 |
|   | W/ REAR EONS  | 23    | NET      | 2334987-3   |
|   | W/ REAR EONS  | 16    | SAN      | 2343987-2   |
|   | W/ REAR EONS  | 13.7  | PCI      | 2343987-1   |
|   | REMARK        | DIM A | HEATSINK | PART NUMBER |

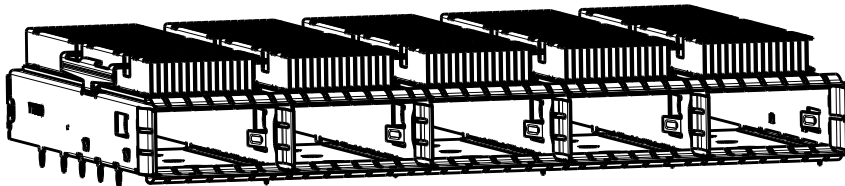
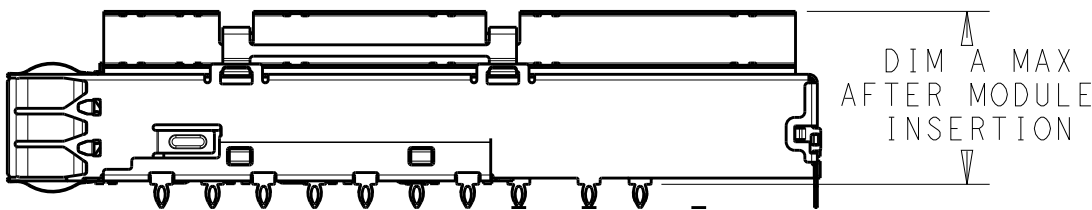
|                                        |  |                       |                                                          |  |
|----------------------------------------|--|-----------------------|----------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN J. WANG 13SEP2018 | TE Connectivity                                          |  |
| DIMENSIONS:                            |  | CHK S. HAN 13SEP2018  |                                                          |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD S. HAN 13SEP2018 | NAME CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSFPDD |  |
| mm                                     |  | PRODUCT SPEC          | -                                                        |  |
| 0 PLC ±0.25                            |  | APPLICATION SPEC      | -                                                        |  |
| 1 PLC ±0.25                            |  | WEIGHT                | -                                                        |  |
| 2 PLC ±0.25                            |  | CUSTOMER DRAWING      | SCALE 1:1 SHEET 1 OF 6 REV A                             |  |
| 3 PLC ±                                |  |                       |                                                          |  |
| 4 PLC ±                                |  |                       |                                                          |  |
| ANGLES ±                               |  |                       |                                                          |  |
| FINISH                                 |  |                       |                                                          |  |

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

D

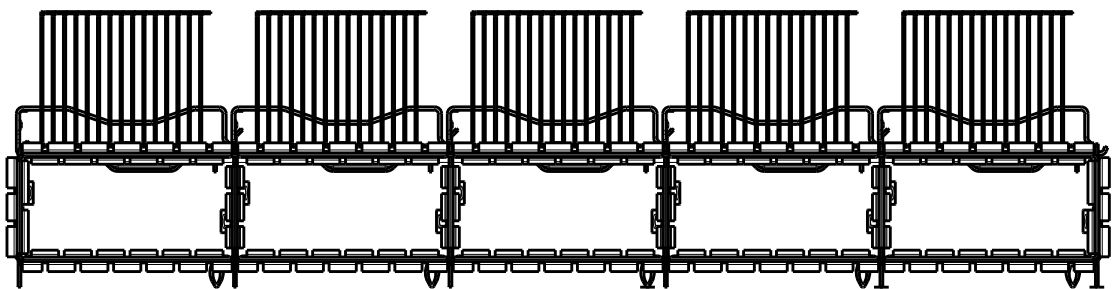


2343987-2  
UNMARKED DIMENSIONS SAME AS 2343987-1  
SCALE 3:2

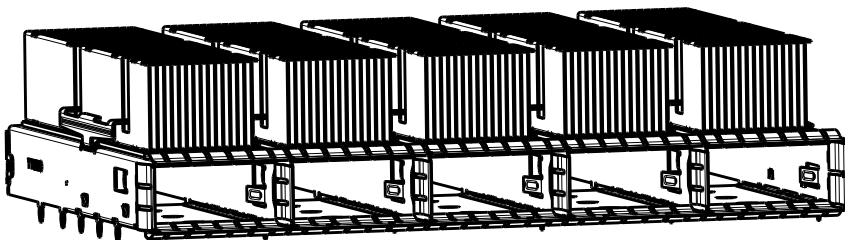
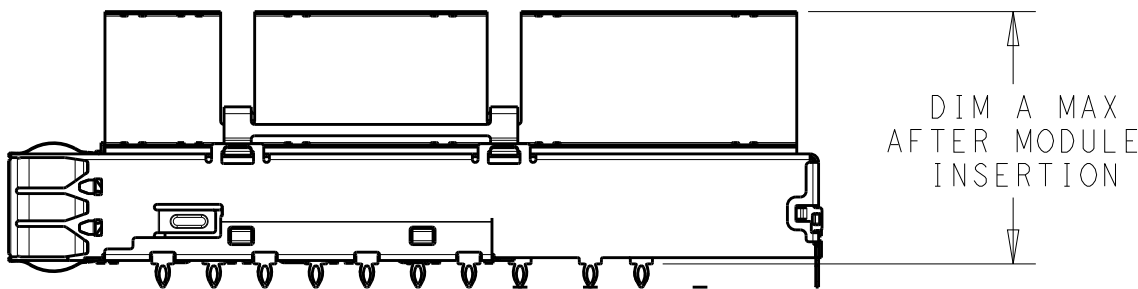


SCALE 1:1

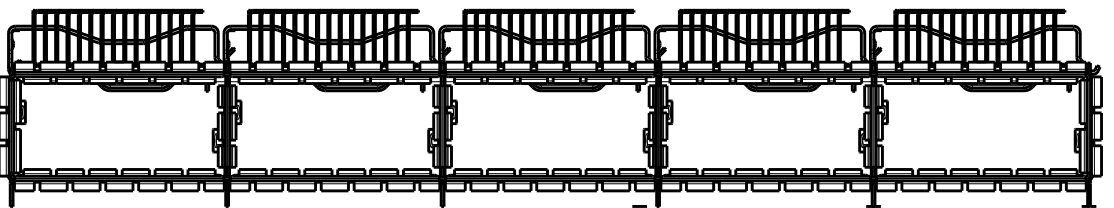
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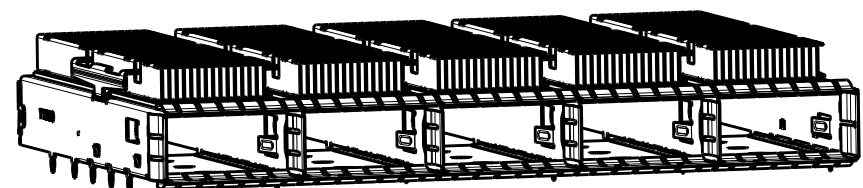
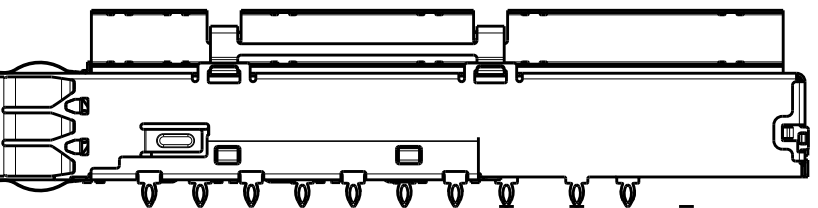
2343987-3  
UNMARKED DIMENSIONS SAME AS 2343987-1  
SCALE 3:2



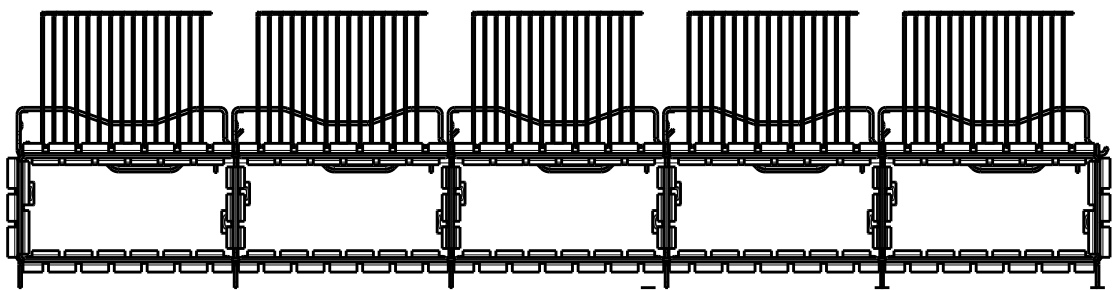
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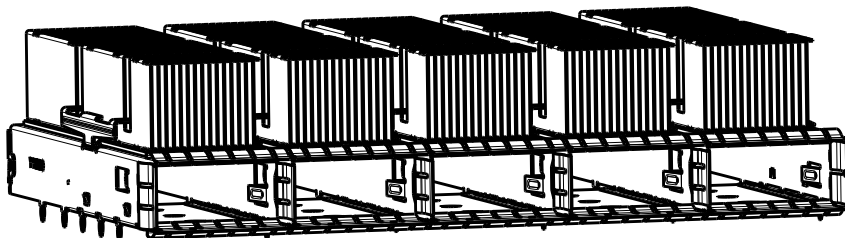
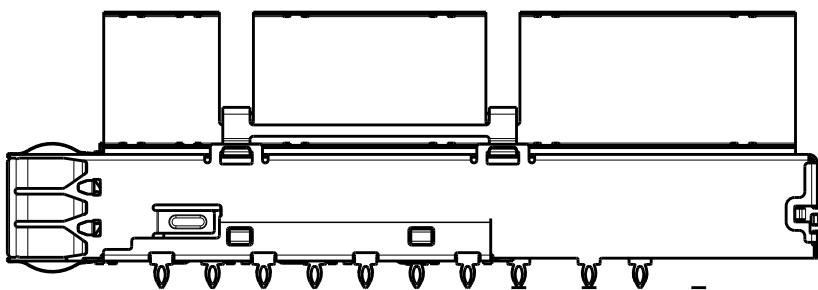
1-2343987-1 W/O REAR EONS  
DIMENSIONS SAME AS 2343987-1  
SCALE 3:2



A



1-2343987-2 W/O REAR EONS  
DIMENSIONS SAME AS 2343987-2  
SCALE 3:2



1-2343987-3 W/O REAR EONS  
DIMENSIONS SAME AS 2343987-3  
SCALE 3:2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.25

1 PLC ±0.25

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

-

-

DWN J. WANG 13SEP2018

CHK S. HAN 13SEP2018

APVD S. HAN 13SEP2018

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSFPDD

SIZE A2

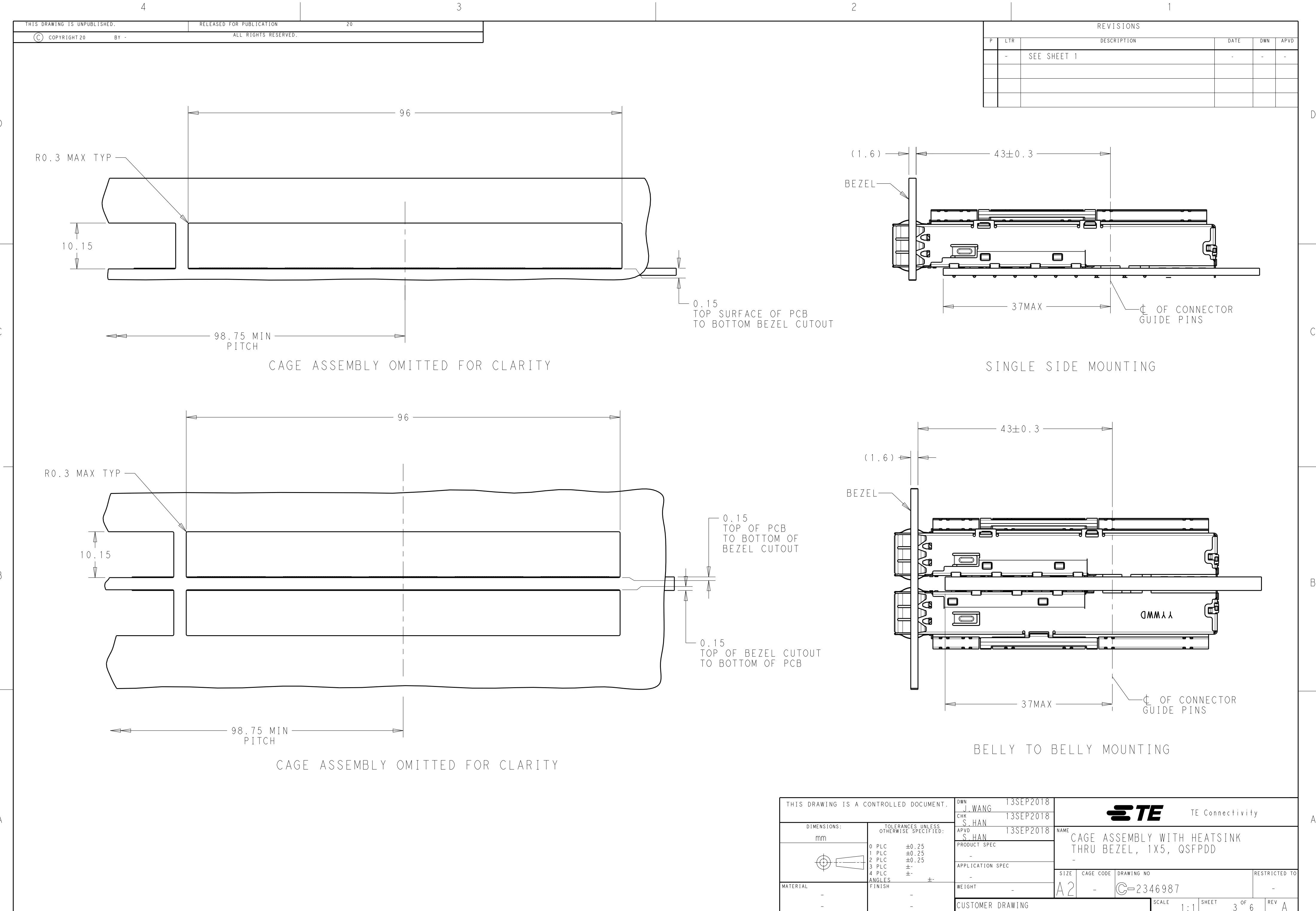
CAGE CODE -

DRAWING NO. ©-2346987

RESTRICTED TO

-

SCALE 1:1 SHEET 2 OF 6 REV A



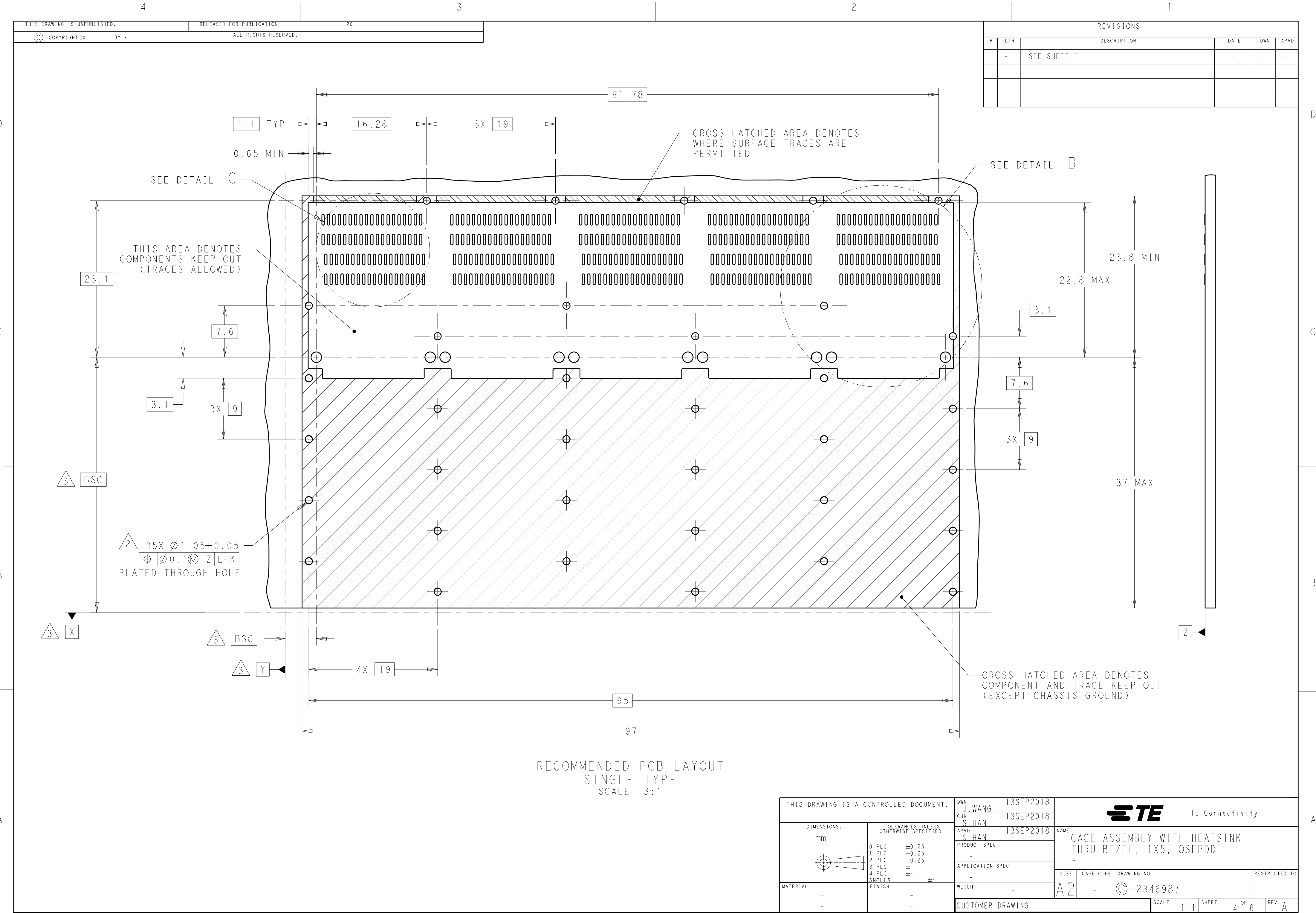
|                              |  |                          |  |                      |  |
|------------------------------|--|--------------------------|--|----------------------|--|
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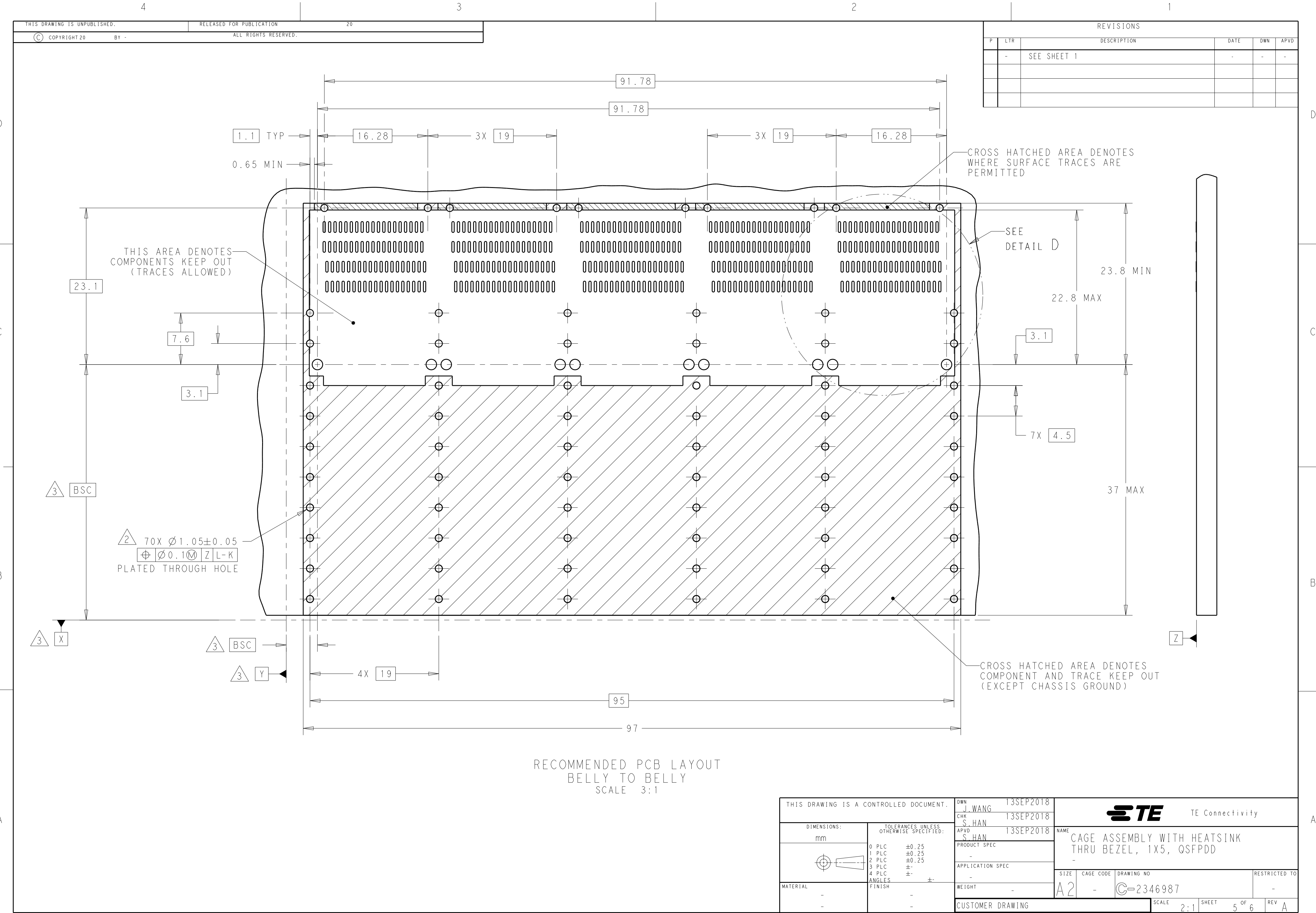
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| -         | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |           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

|                                        |  |                  |         |           |
|----------------------------------------|--|------------------|---------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN              | J. WANG | 13SEP2018 |
|                                        |  | CHK              | S. HAN  | 13SEP2018 |
|                                        |  | APVD             | S. HAN  | 13SEP2018 |
|                                        |  | PRODUCT SPEC     | -       |           |
|                                        |  | APPLICATION SPEC | -       |           |
|                                        |  | WEIGHT           | -       |           |
|                                        |  | CUSTOMER DRAWING | -       |           |

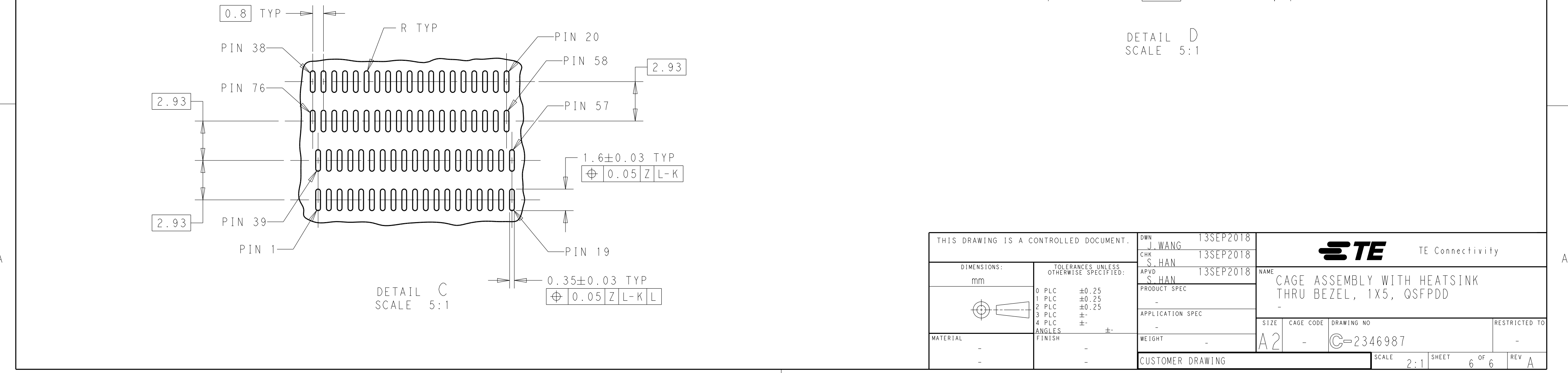
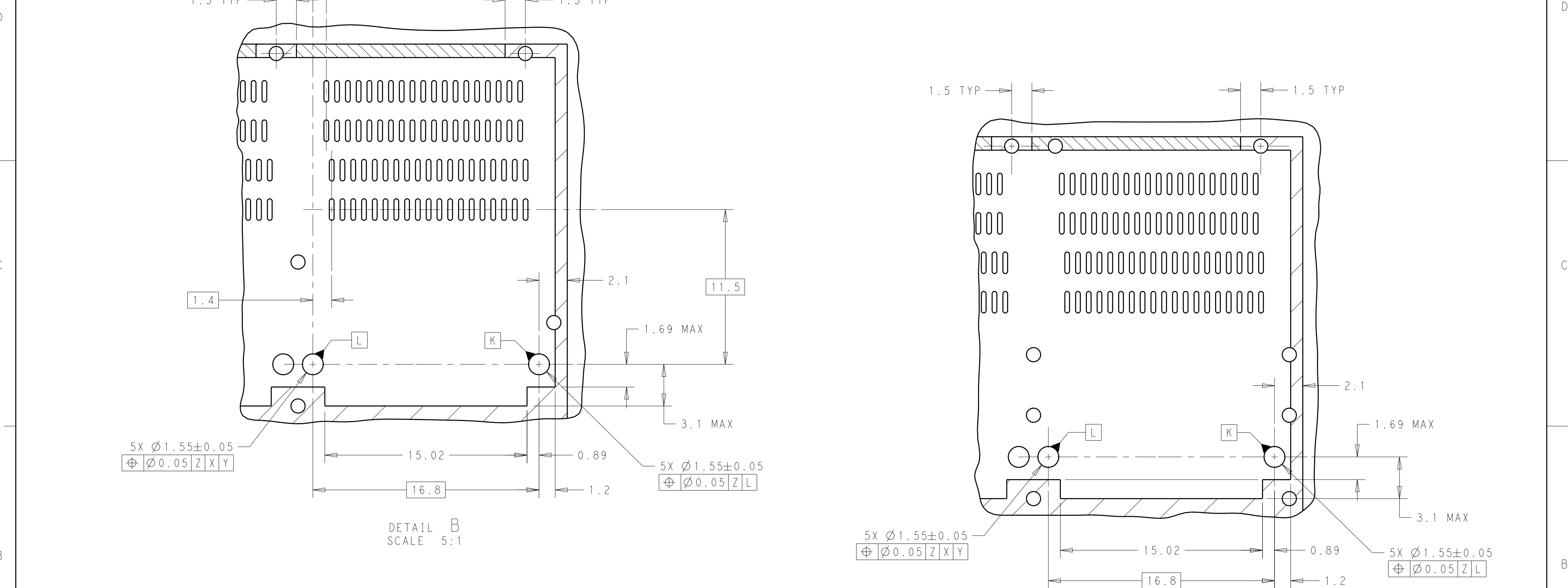
|             |  |                                        |       |
|-------------|--|----------------------------------------|-------|
| DIMENSIONS: |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |       |
| mm          |  |                                        |       |
|             |  | 0 PLC                                  | ±0.25 |
|             |  | 1 PLC                                  | ±0.25 |
|             |  | 2 PLC                                  | ±0.25 |
|             |  | 3 PLC                                  | ±     |
|             |  | 4 PLC                                  | ±     |
|             |  | ANGLES                                 | ±     |
|             |  | FINISH                                 | ±     |
| MATERIAL    |  | -                                      | -     |
|             |  | -                                      | -     |

|               |  |                                                     |  |
|---------------|--|-----------------------------------------------------|--|
| NAME          |  | CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSFPDD |  |
| SIZE          |  | A2                                                  |  |
| CAGE CODE     |  | -                                                   |  |
| DRAWING NO    |  | C-2346987                                           |  |
| RESTRICTED TO |  | -                                                   |  |
| SCALE         |  | 1:1                                                 |  |
| SHEET         |  | 3 OF 6                                              |  |
| REV           |  | A                                                   |  |





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





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.