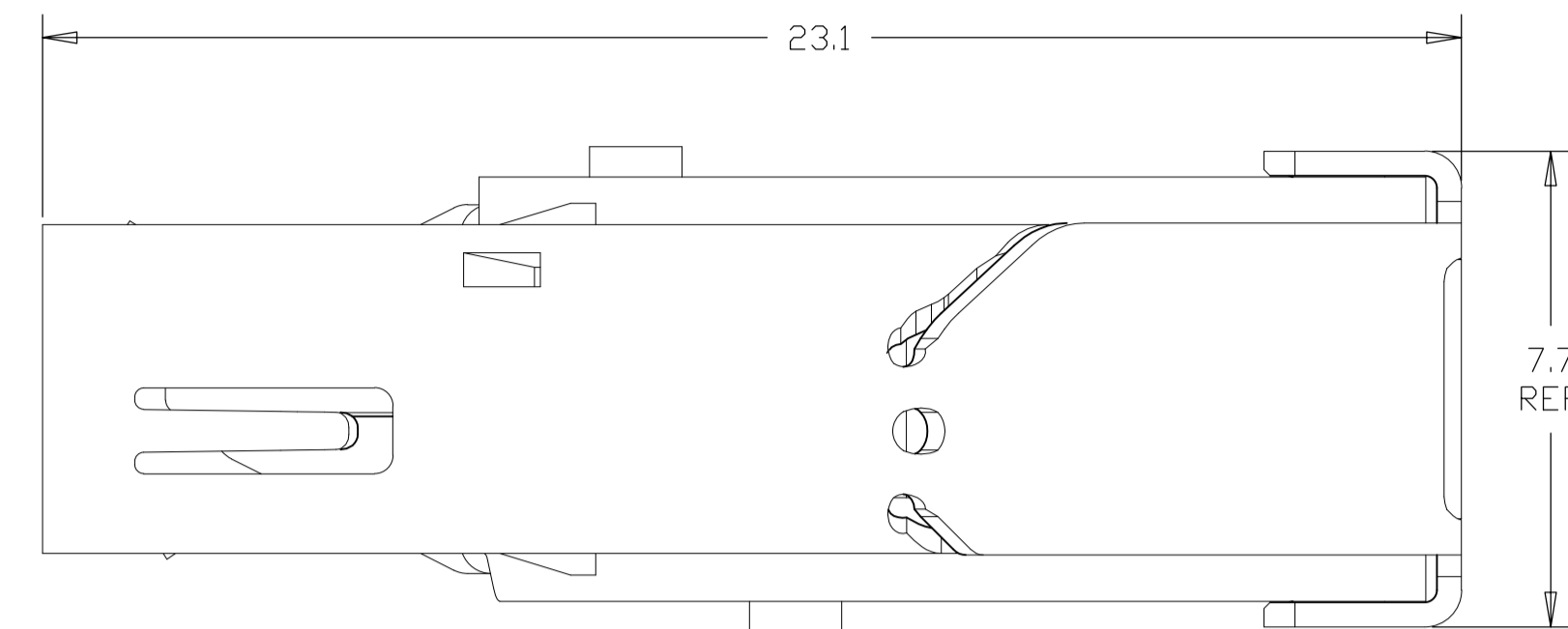
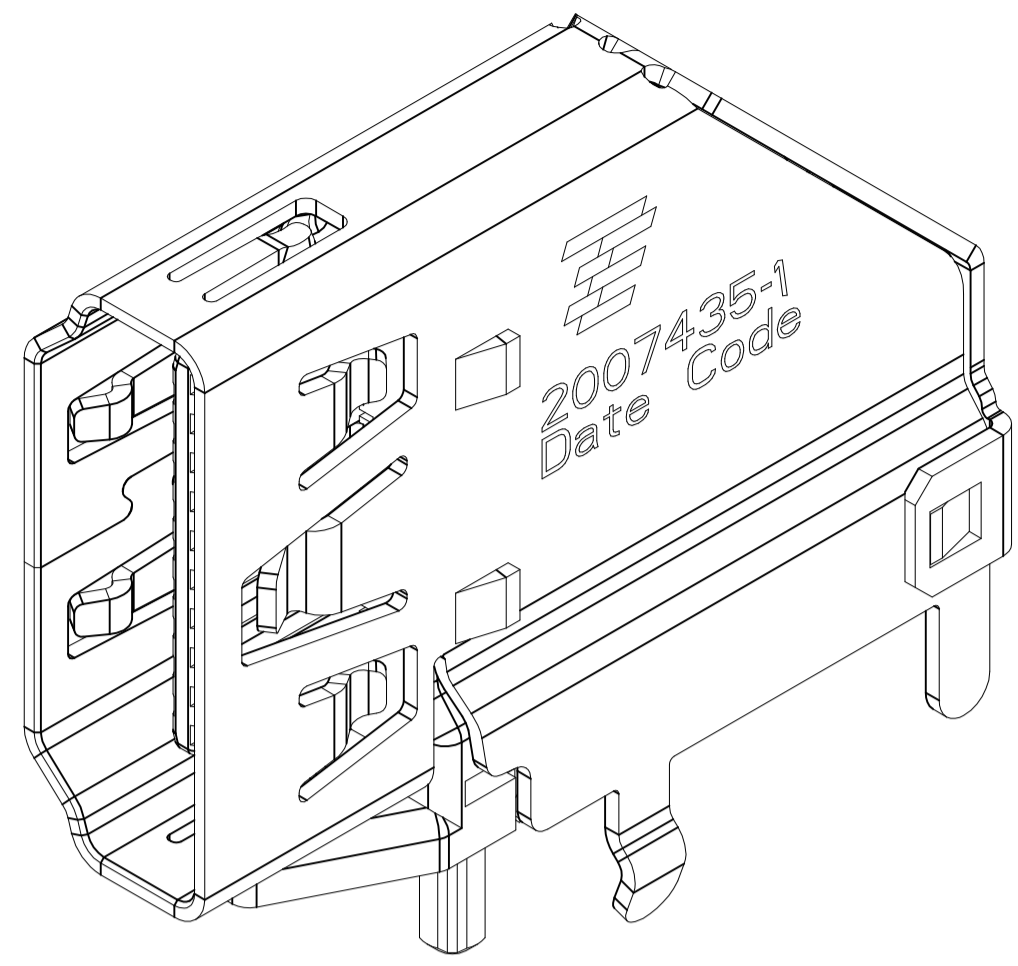
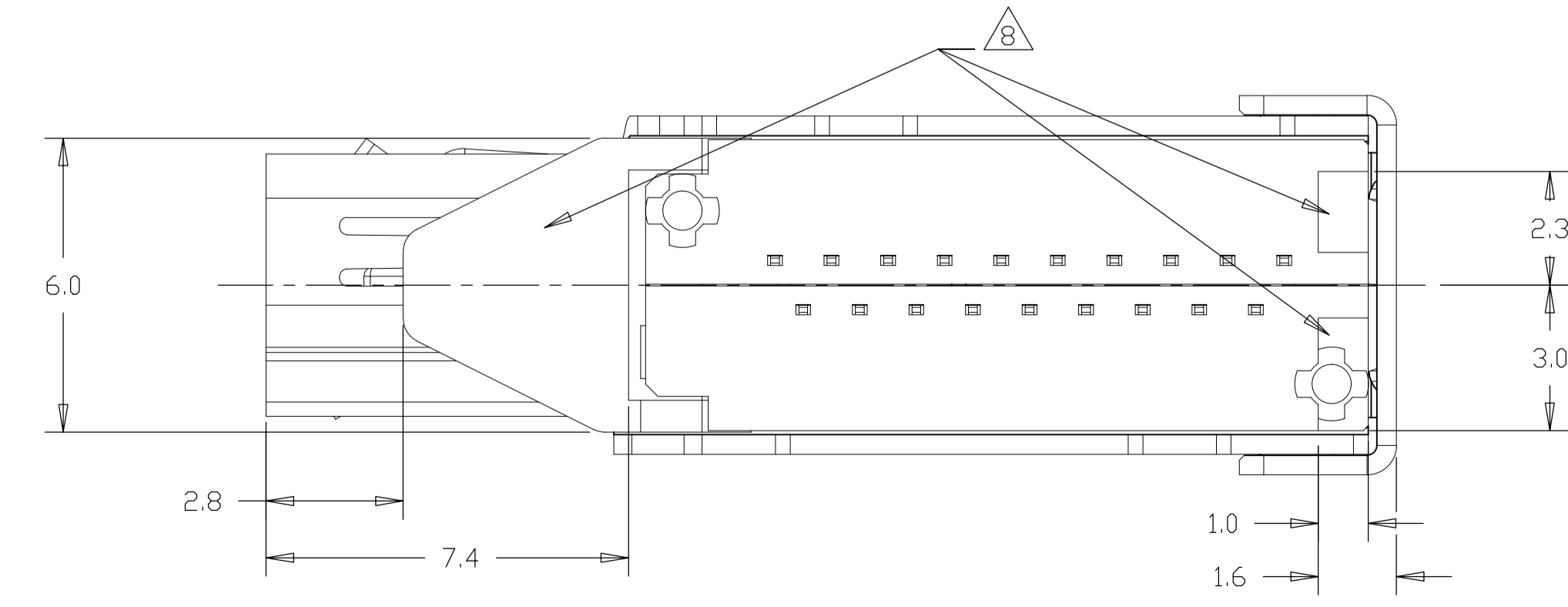
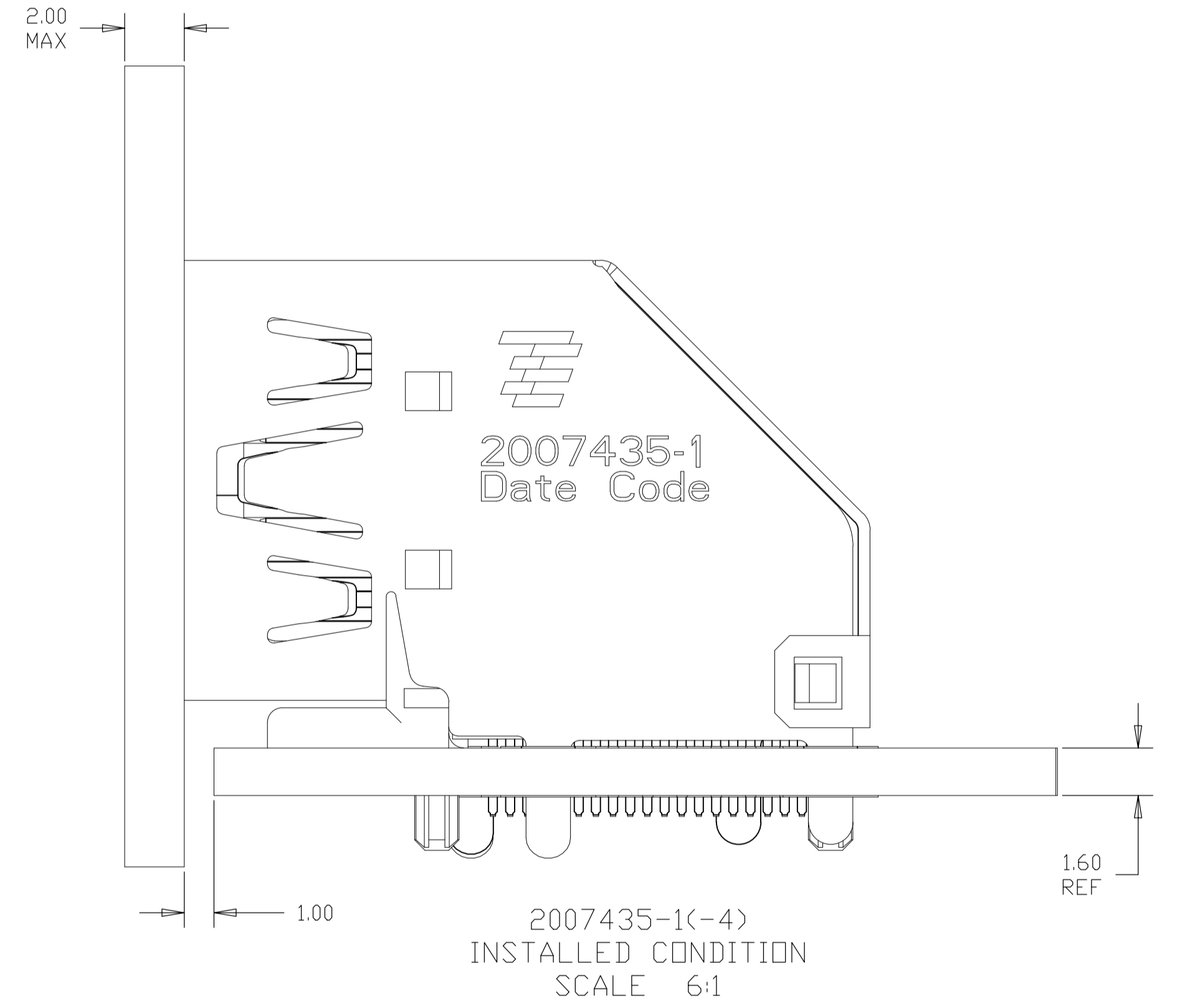
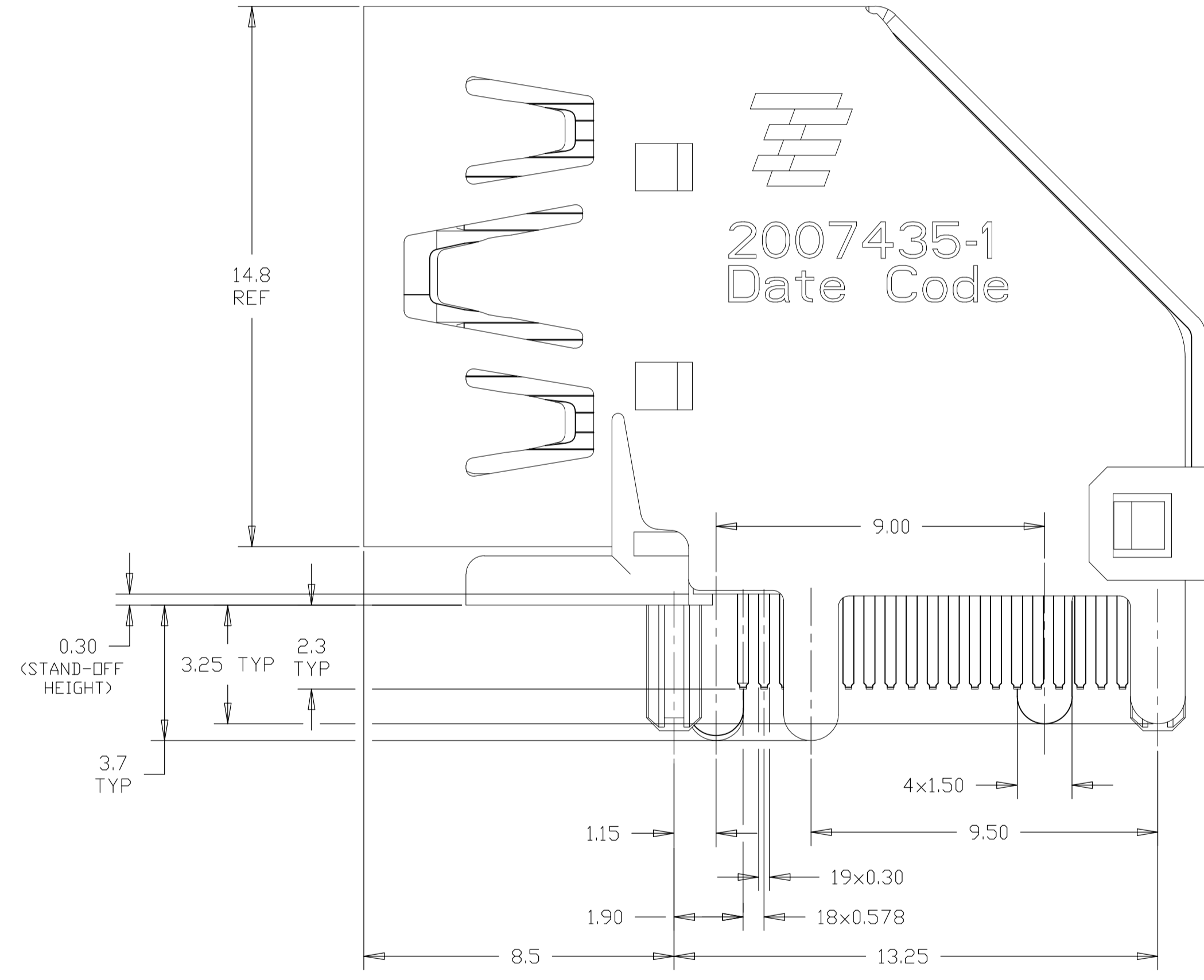
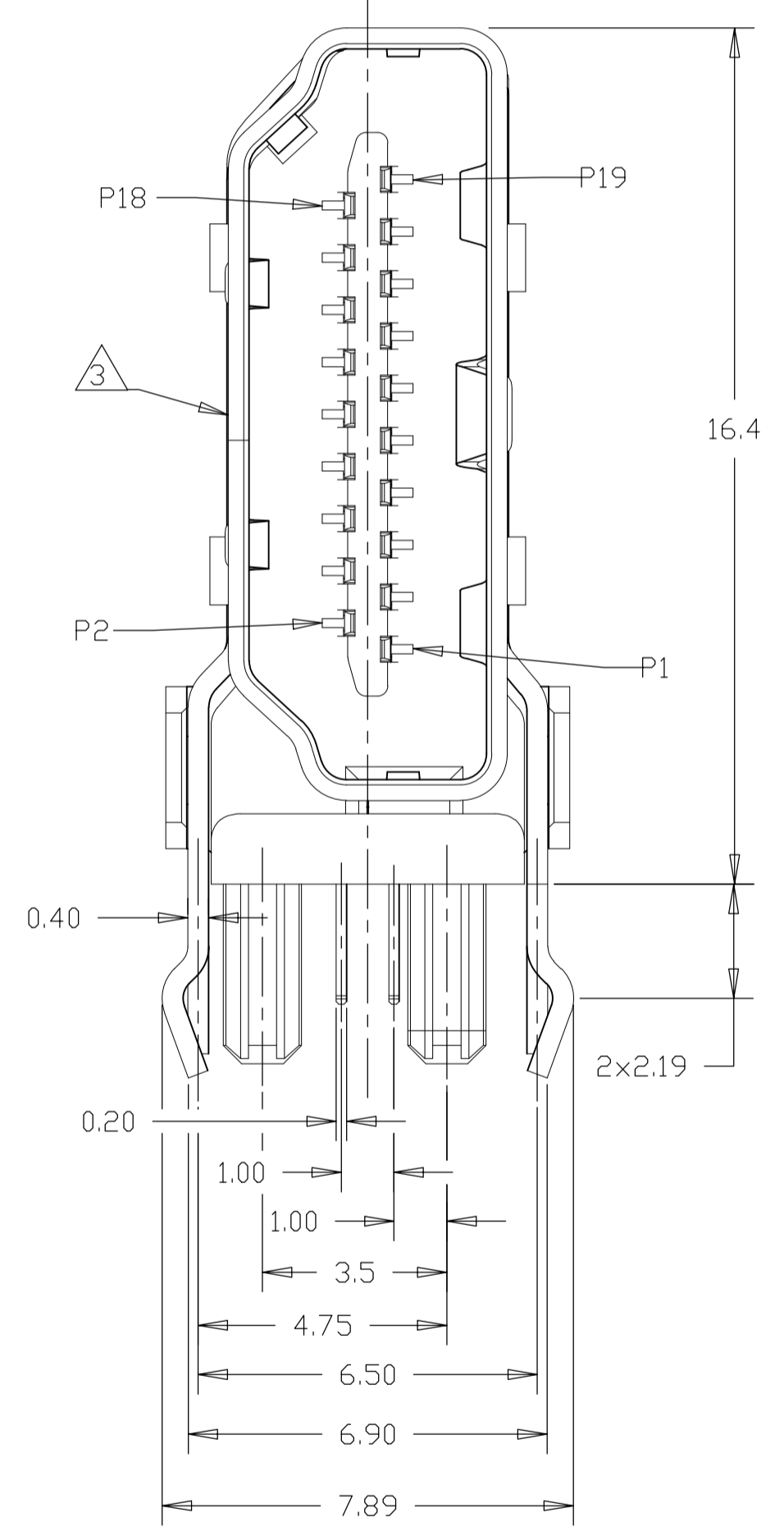


| REVISONS | | DATE | DMN | APVD |
|----------|----------------------------|-----------|-----|------|
| C | RELEASE PER ECR-10-024107 | 8/31/2010 | FL | SY |
| C1 | RELEASE PER ECR-11-016951 | 7/20/2011 | JJ | SY |
| D2 | RELEASED PER ECR-16-011711 | 4/10/2017 | AX | H.W |



- 1 MATERIALS:
 HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, PBT.
 CONTACTS: COPPER ALLOY.
 SHIELD: STAINLESS STEEL.
- 2 FINISH:
 CONTACTS:
 MATING AREA: CONFORMS TO HDMI SPECIFICATION VERSION 1.3a TABLE 4-6 AND 4-7 (ELECTRICAL AND ENVIRONMENTAL PERFORMANCE), BASED ON EIA/ECA - 364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
 SOLDER TAILS: TIN OVER NICKEL.
- 3 INTERFACE DIMENSIONS PER HDMI SPECIFICATION VERSION 1.3a.
- 4 WAVE SOLDER COMPATIBLE PER 109-202. CONDITION B. NO CLEAN FLUX IS RECOMMENDED.
- 5 THIS DIMENSION HAS AN ADDITIONAL 1.0 CLEARANCE OVER HDMI V1.3a SPECIFICATION MAXIMUM CABLE TYPE A PLUG HEIGHT.
- 6 REMOVE CAP IS RECOMMENDED AFTER WAVE SOLDER.
- 7 MATERIALS:
 HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, LCP.
 CONTACTS: COPPER ALLOY.
 SHIELD: STAINLESS STEEL.
- 8 STAND-OFF AREA.

2007435-1(-4)
 SCALE 6:1



| EMBOSS TAPE | WITHOUT POLYIMIDE TAPE | WITHOUT KINK AND WITH CAP | 0.38 μm | △ | 2.00 | 2007435-7 |
|-------------|------------------------|------------------------------|---------|---|------|-----------|
| EMBOSS TAPE | WITH POLYIMIDE TAPE | WITHOUT KINK AND WITHOUT CAP | 0.38 μm | △ | 2.00 | 2007435-6 |
| TRAY | WITHOUT POLYIMIDE TAPE | WITH KINK AND WITH CAP | 0.38 μm | △ | 1.60 | 2007435-5 |
| | | WITH KINK AND WITHOUT CAP | 0.76 μm | △ | 1.60 | 2007435-4 |
| | | WITHOUT KINK AND WITH CAP | 0.38 μm | △ | 1.60 | 2007435-3 |
| | | WITHOUT KINK AND WITHOUT CAP | 0.38 μm | △ | 2.40 | 2007435-2 |
| PACKAGE | | WITH KINK AND WITHOUT CAP | 0.38 μm | △ | 1.60 | 2007435-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

Francis Lee 31AUG2010
 Martin Li 31AUG2010
 Steven Yao 31AUG2010

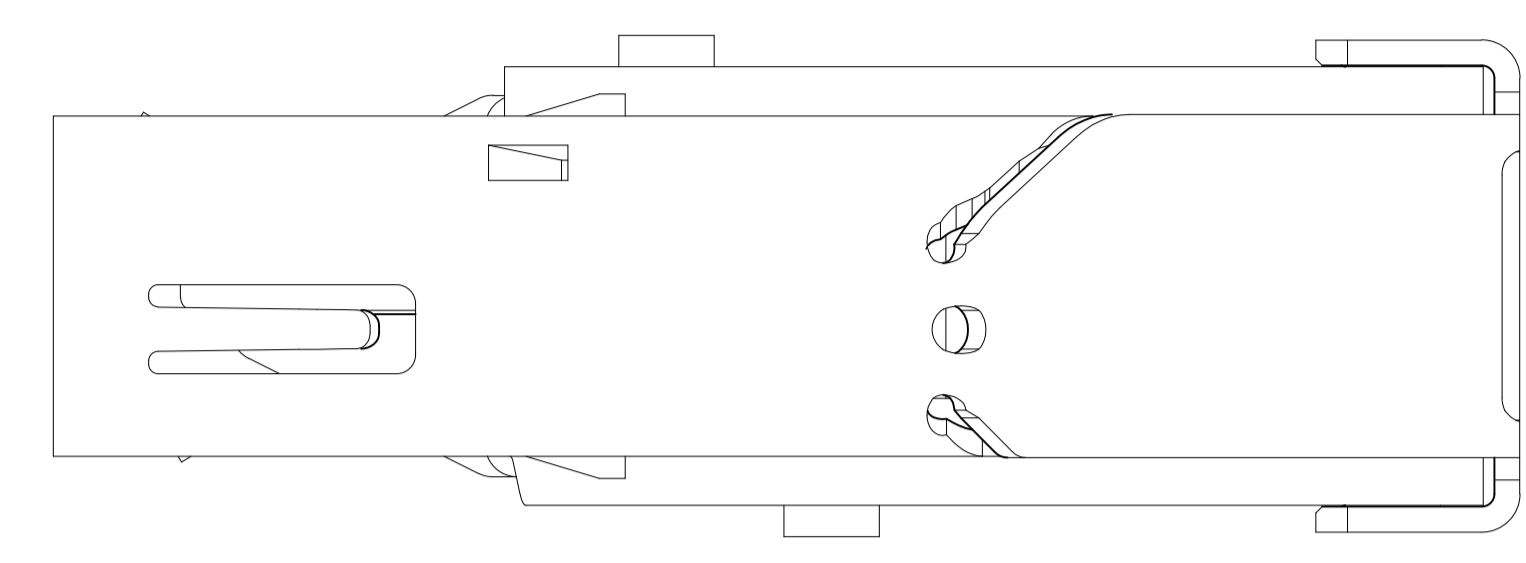
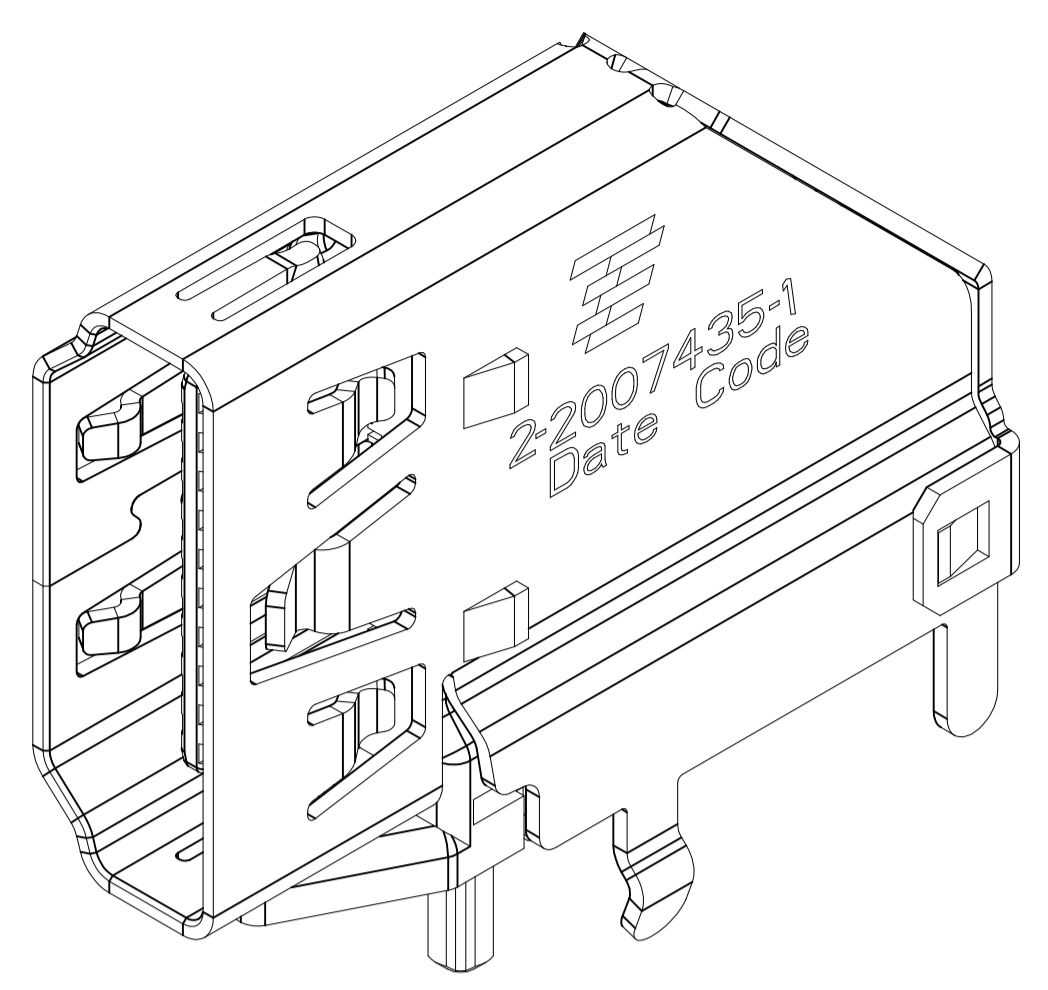
STE TE Connectivity

HDMI FLAG CONNECTOR ASSEMBLY

108-60079

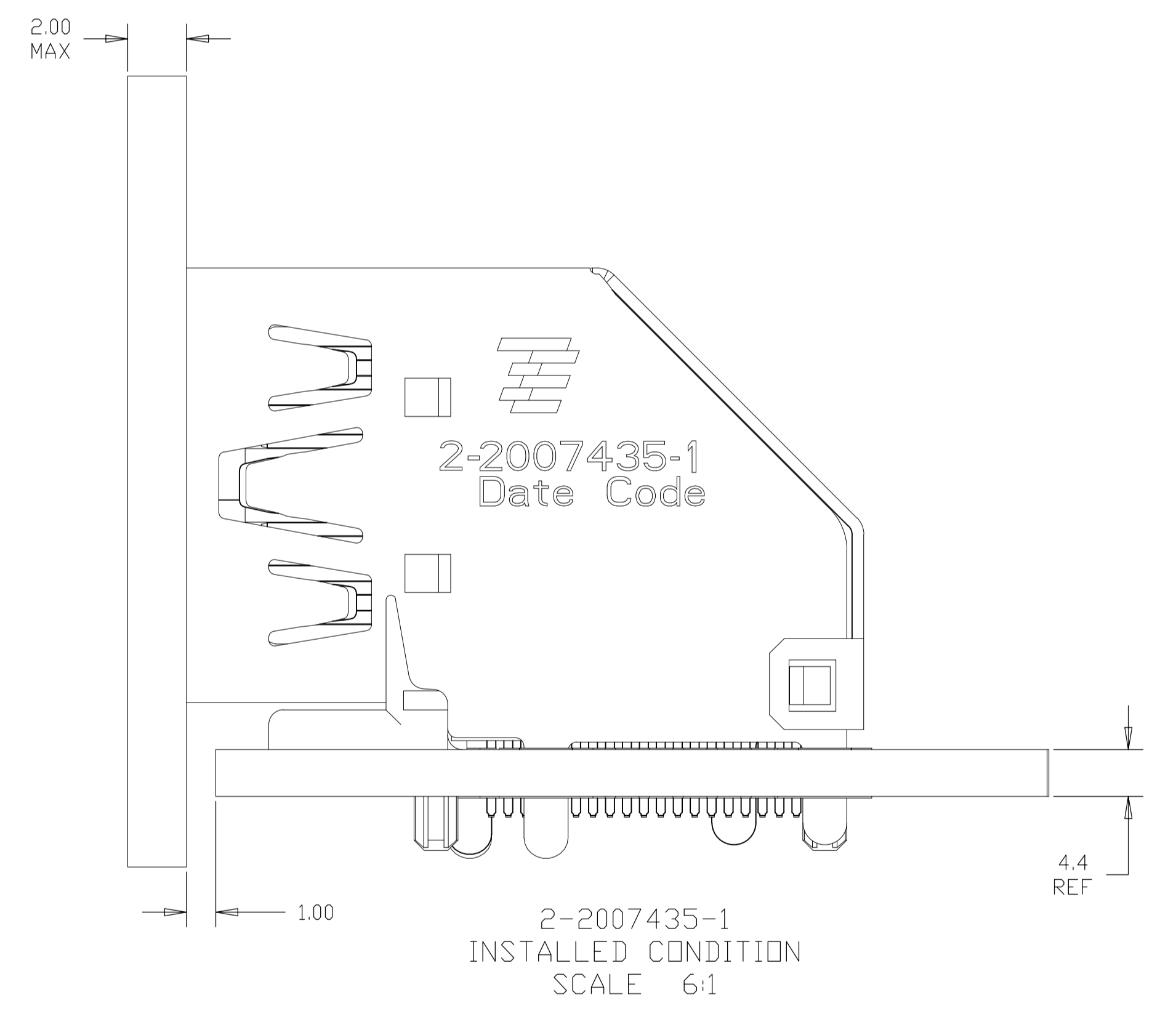
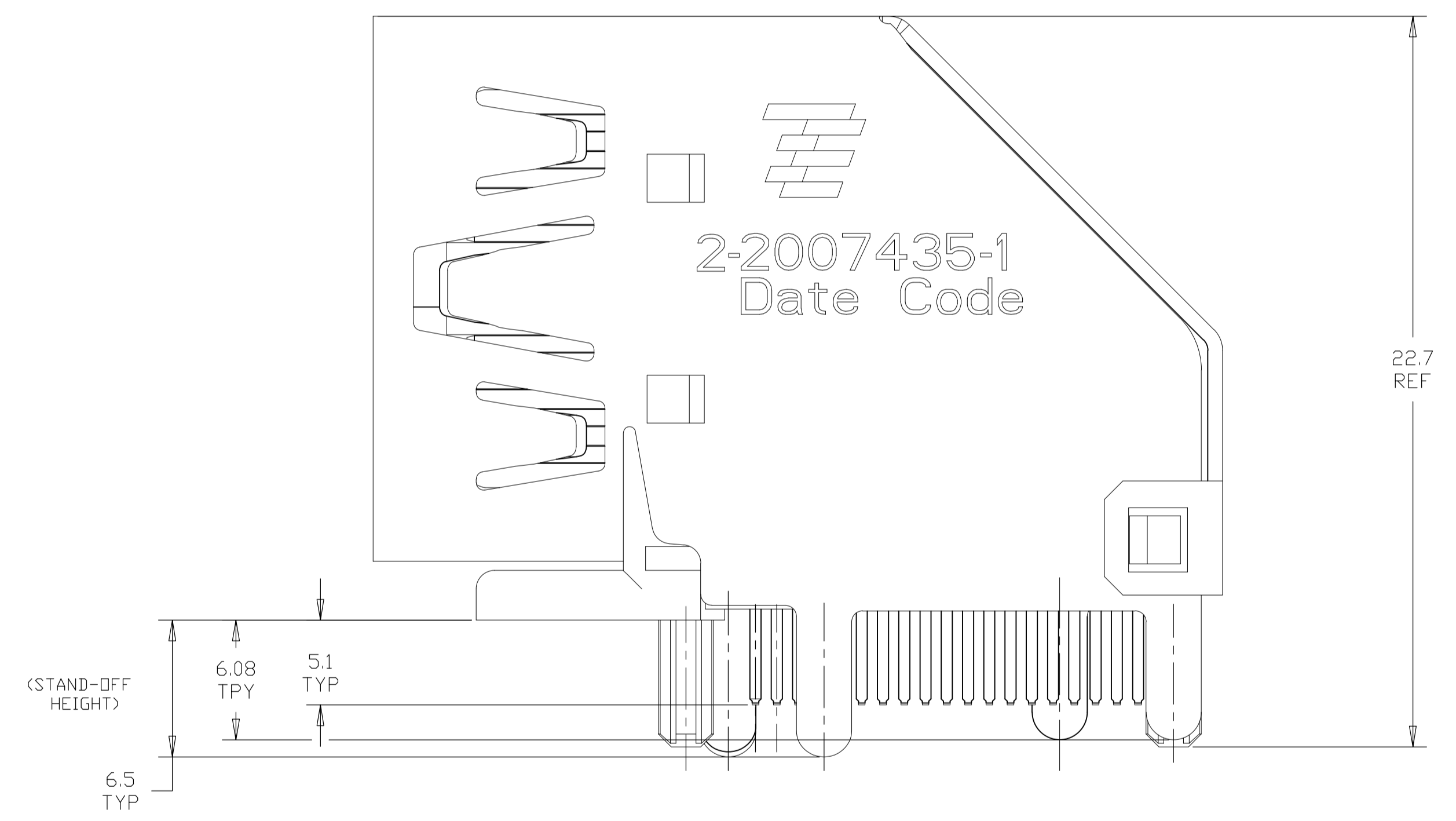
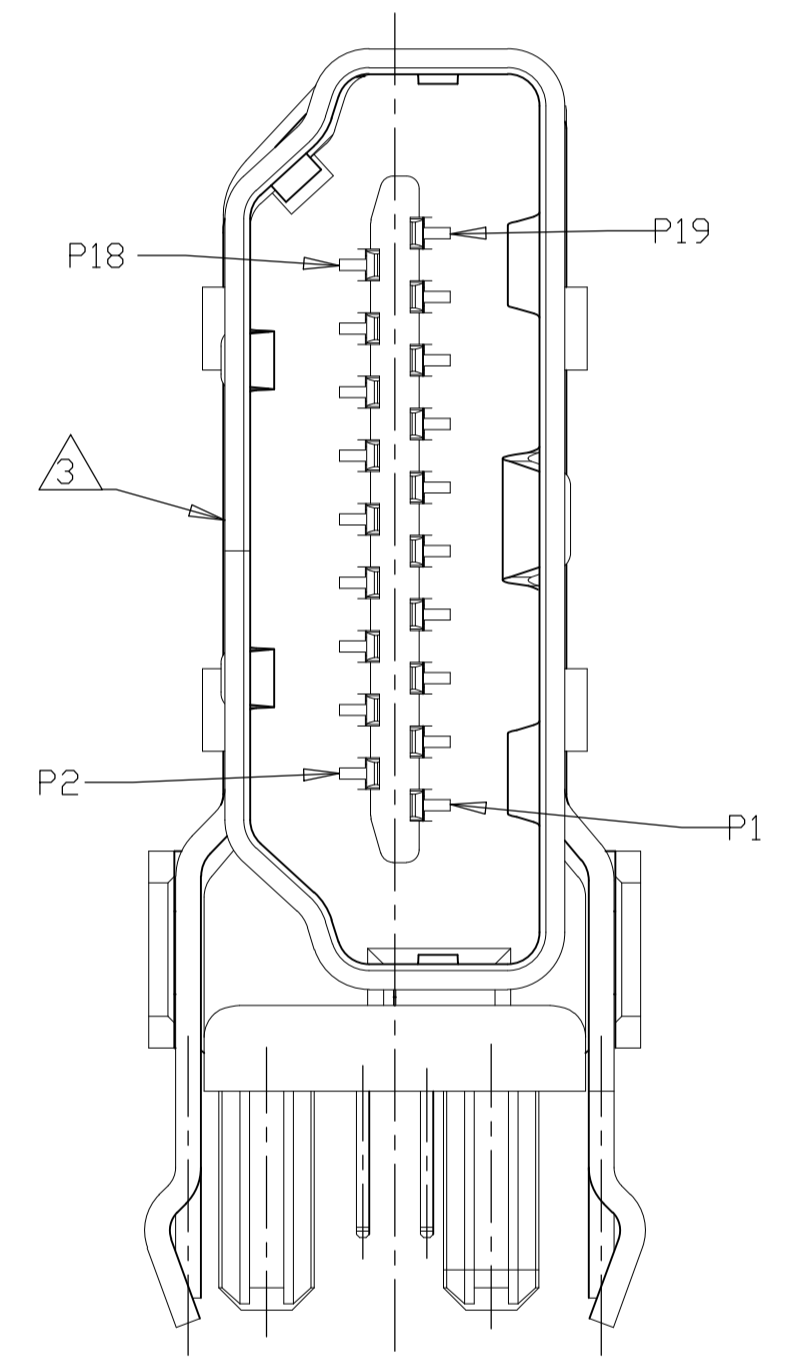
SCALE 8:1 SHEET 1 OF 10 REV D2

| REVISONS | | DATE | OWN | APPD |
|----------|------|-------------|-----|------|
| LOC | DIST | DESCRIPTION | | |
| - | - | SEE SHEET 1 | - | - |

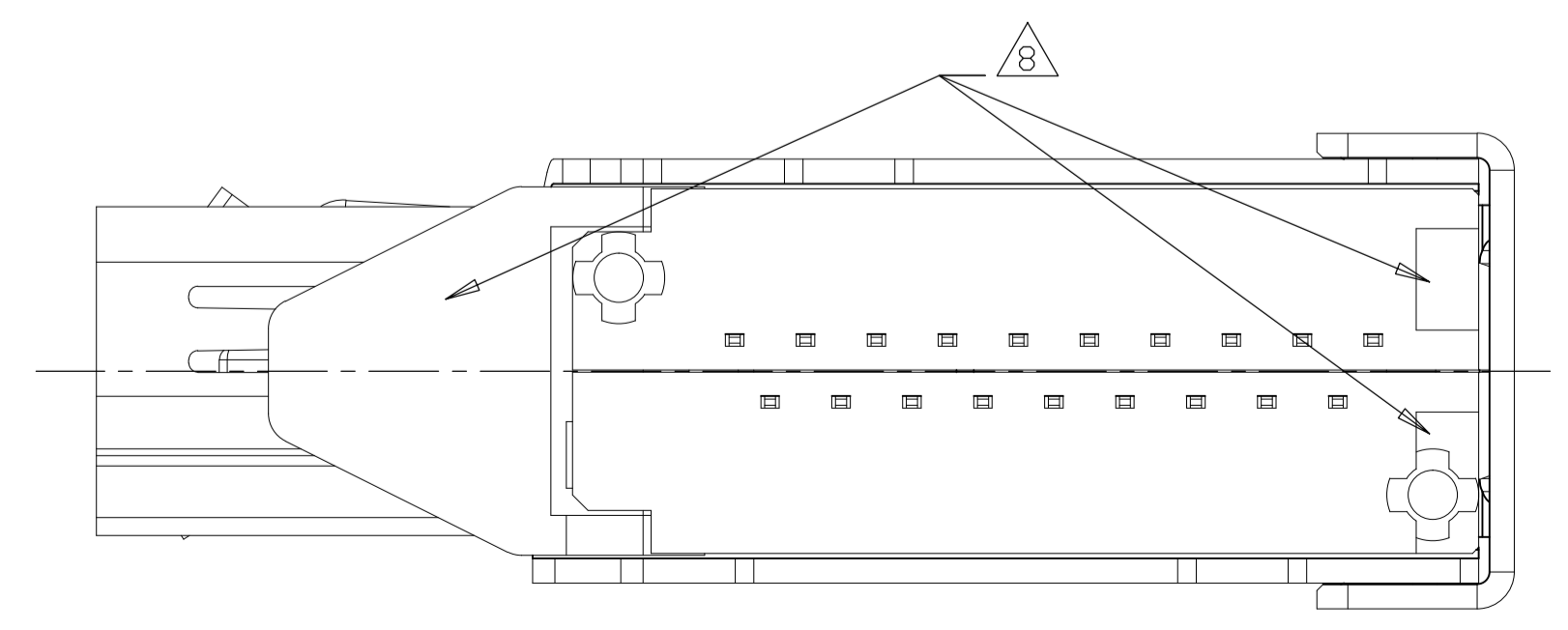


2-2007435-1 WITHOUT BOARD LOCK,
 UNMARKED DIMENSIONS SAME AS 2007435-1
 SCALE 6:1

- 1 MATERIALS:
 HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, PBT.
 CONTACTS: COPPER ALLOY.
 SHIELD: STAINLESS STEEL.
- 2 FINISH:
 CONTACTS:
 MATING AREA: CONFORMS TO HDMI SPECIFICATION VERSION 1.3a
 TABLE 4-6 AND 4-7 (ELECTRICAL AND ENVIRONMENTAL
 PERFORMANCE), BASED ON EIA/ECA - 364-1000.01A
 (CONTROLLED ENVIRONMENT APPLICATIONS).
 SOLDER TAILS: TIN OVER NICKEL.
- 3 INTERFACE DIMENSIONS PER HDMI SPECIFICATION VERSION 1.3a.
- 4 WAVE SOLDER COMPATIBLE PER 109-202. CONDITION B.
 NO CLEAN FLUX IS RECOMMENDED.
- 5 THIS DIMENSION HAS AN ADDITIONAL 1.0 CLEARANCE OVER
 HDMI V1.3a SPECIFICATION MAXIMUM CABLE TYPE A PLUG HEIGHT.
- 6 REMOVE CAP IS RECOMMENDED AFTER WAVE SOLDER.
- 7 MATERIALS:
 HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, LCP.
 CONTACTS: COPPER ALLOY.
 SHIELD: STAINLESS STEEL.
- 8 STAND-OFF AREA.

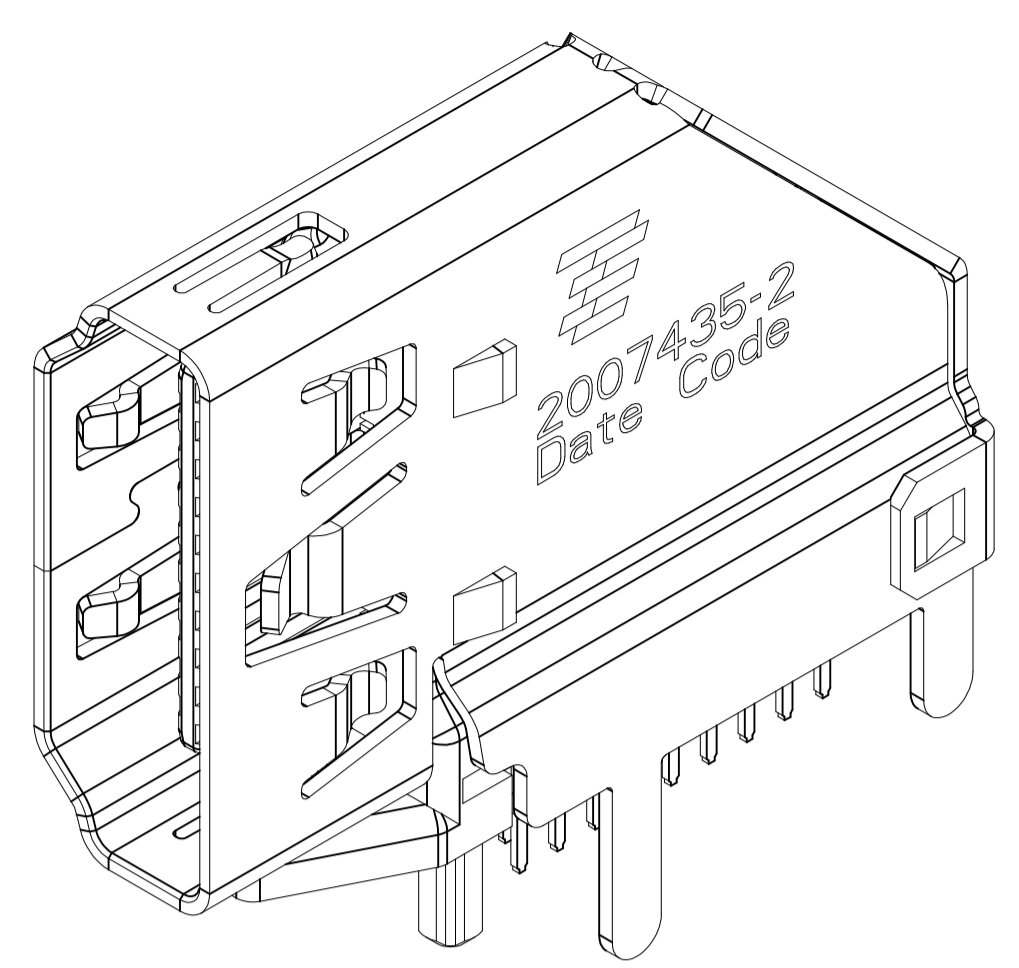


DESIGN APPROVED THIS PRINT IS
PRELIMINARY
 TO FIRST PIECE APPROVAL
 CONTACT PRODUCT ENGINEERING
 BEFORE USING THIS PRINT

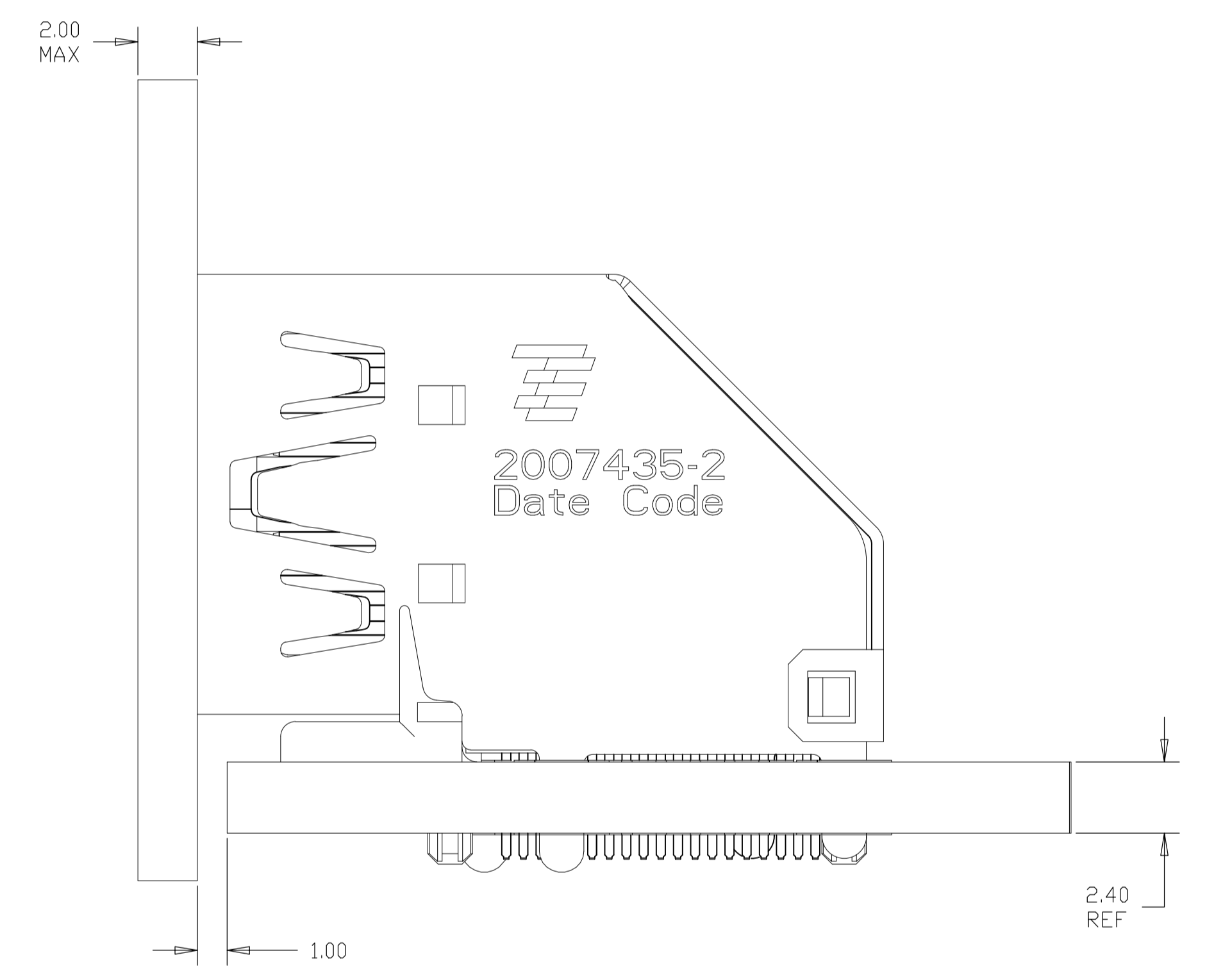
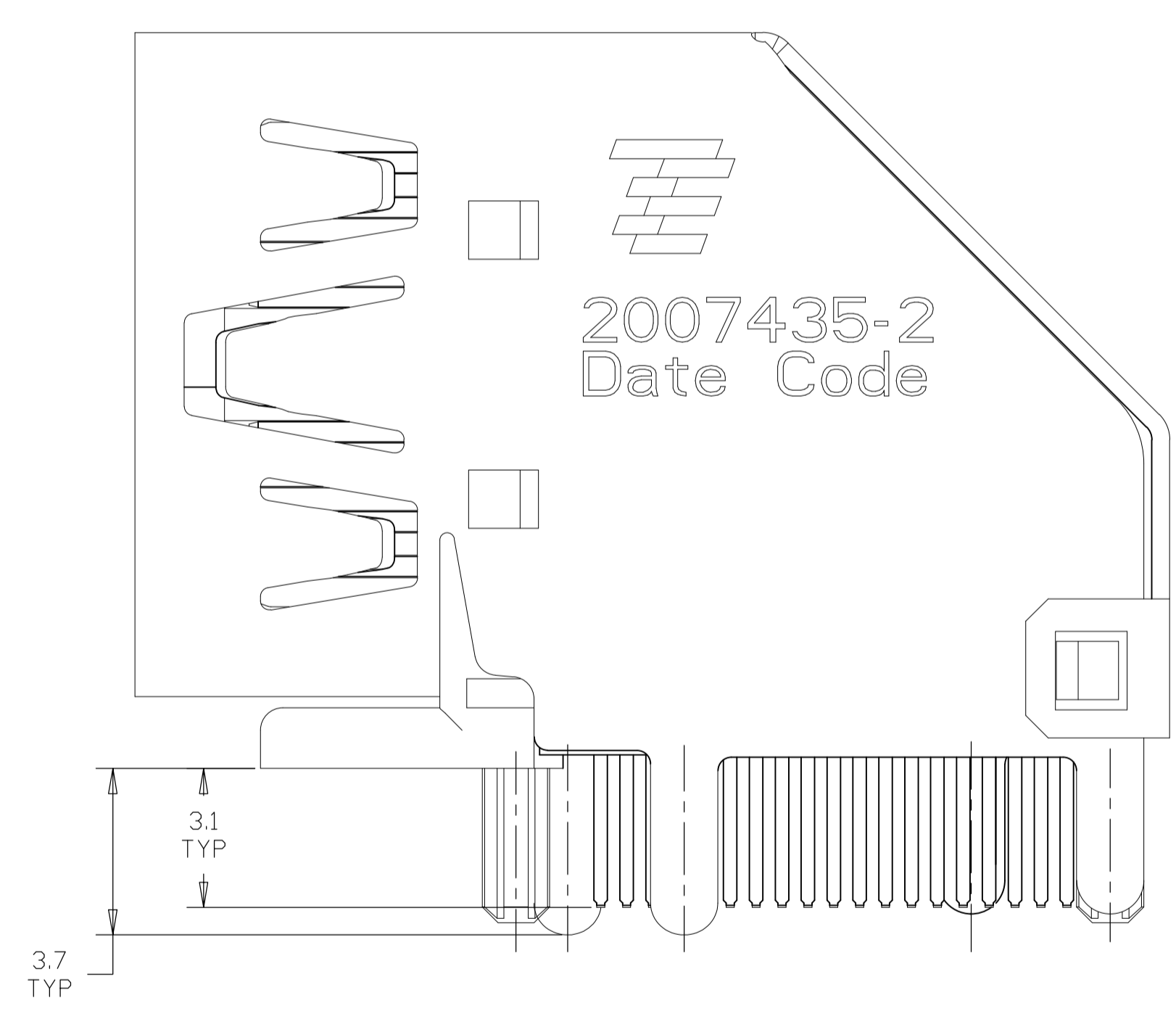
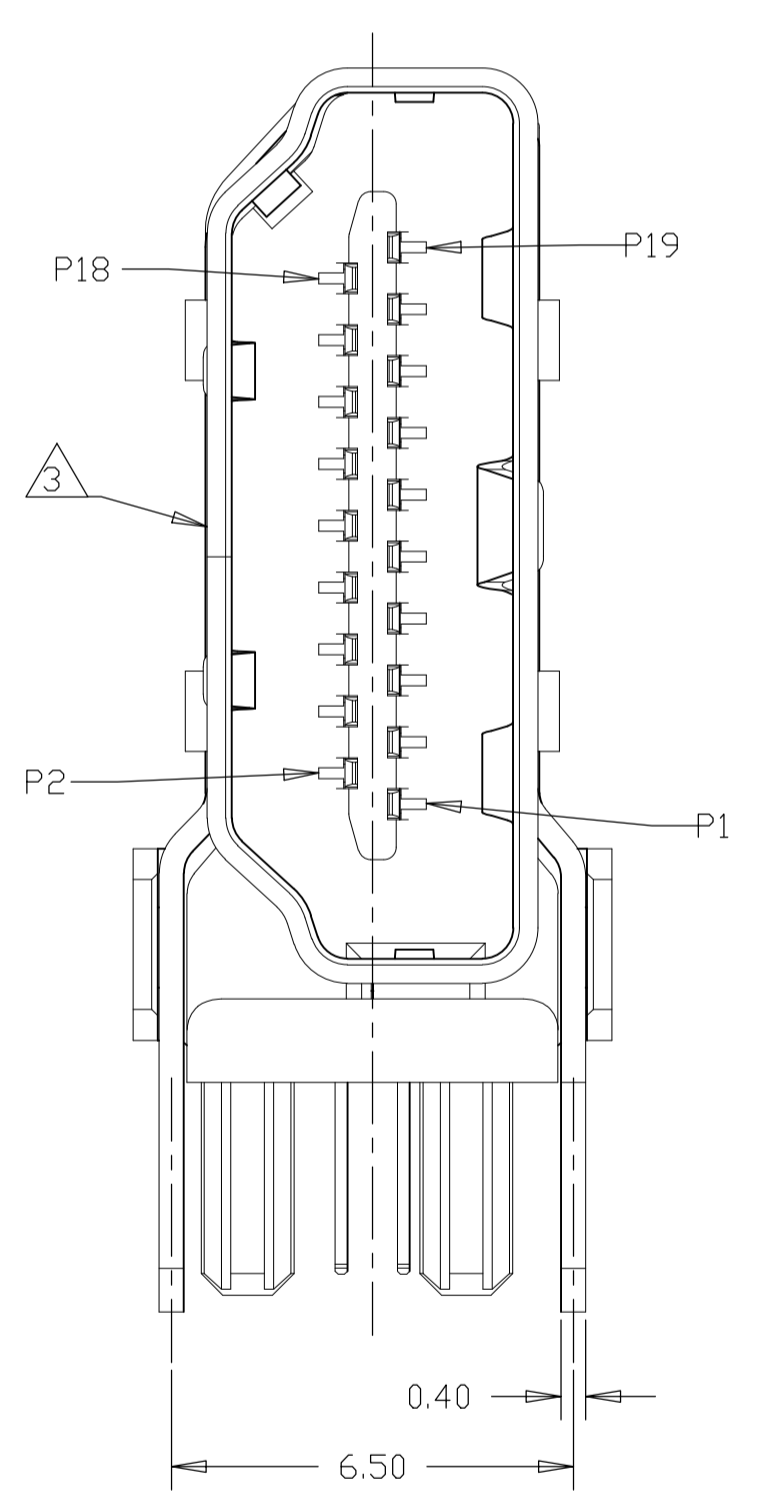
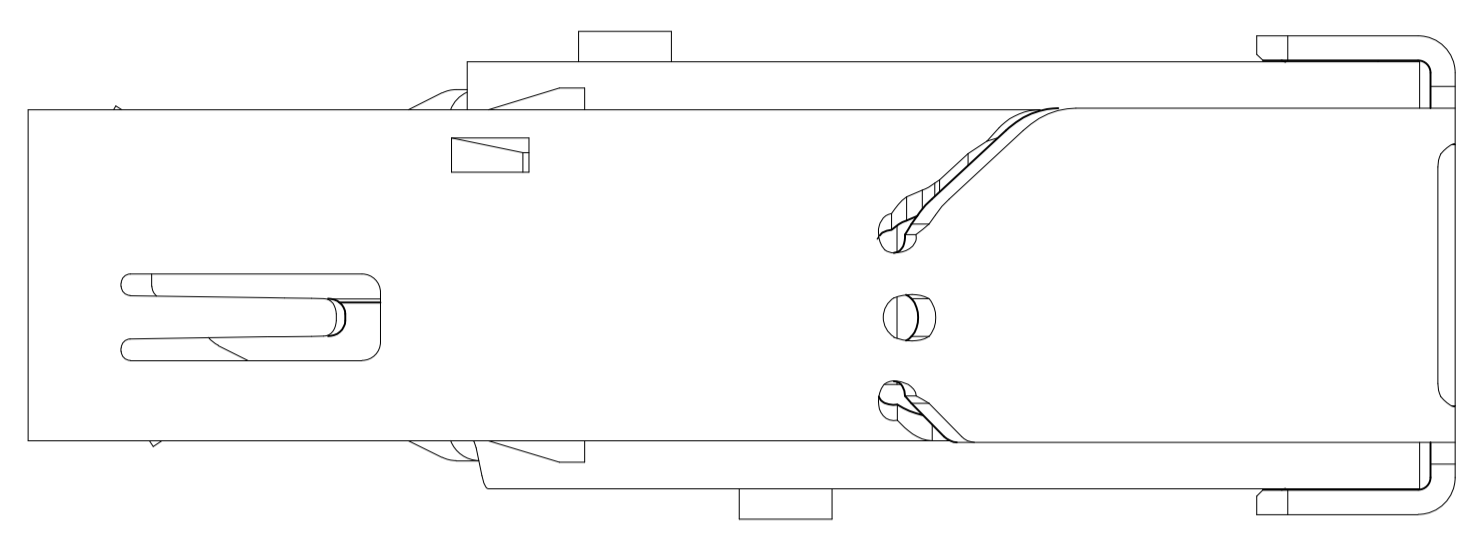


| | | | | | |
|--|------------------------|---------------------------|--------------------------------|------------------------------|---------------|
| TRAY | WITHOUT POLYIMIDE TAPE | WITH KINK AND WITHOUT CAP | 0.38 μ m | 4.40 | 2-2007435-1 |
| PACKAGE | REMARK | | GOLD PLATING ON CONTACT AREA | MATERIAL | PCB THICKNESS |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | | DWN Francis Lee 31AUG2010 | STE TE Connectivity | |
| DIMENSIONS: mm | | | CHK Martin Li 31AUG2010 | HDMI FLAG CONNECTOR ASSEMBLY | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | APPD Steven Yao 31AUG2010 | 108-60079 | |
| 0 PLC \pm - | | | APPLICATION SPEC | | |
| 1 PLC \pm 0.3 | | | SIZE CAGE CODE DRAWING NO | | |
| 2 PLC \pm 0.25 | | | A1 00779 2007435 | | |
| 3 PLC \pm 0.100 | | | RESTRICTED TO | | |
| 4 PLC \pm 0.1000 | | | CUSTOMER DRAWING | | |
| ANGLES \pm 5 | | | SCALE 8:1 SHEET 2 OF 10 REV D2 | | |

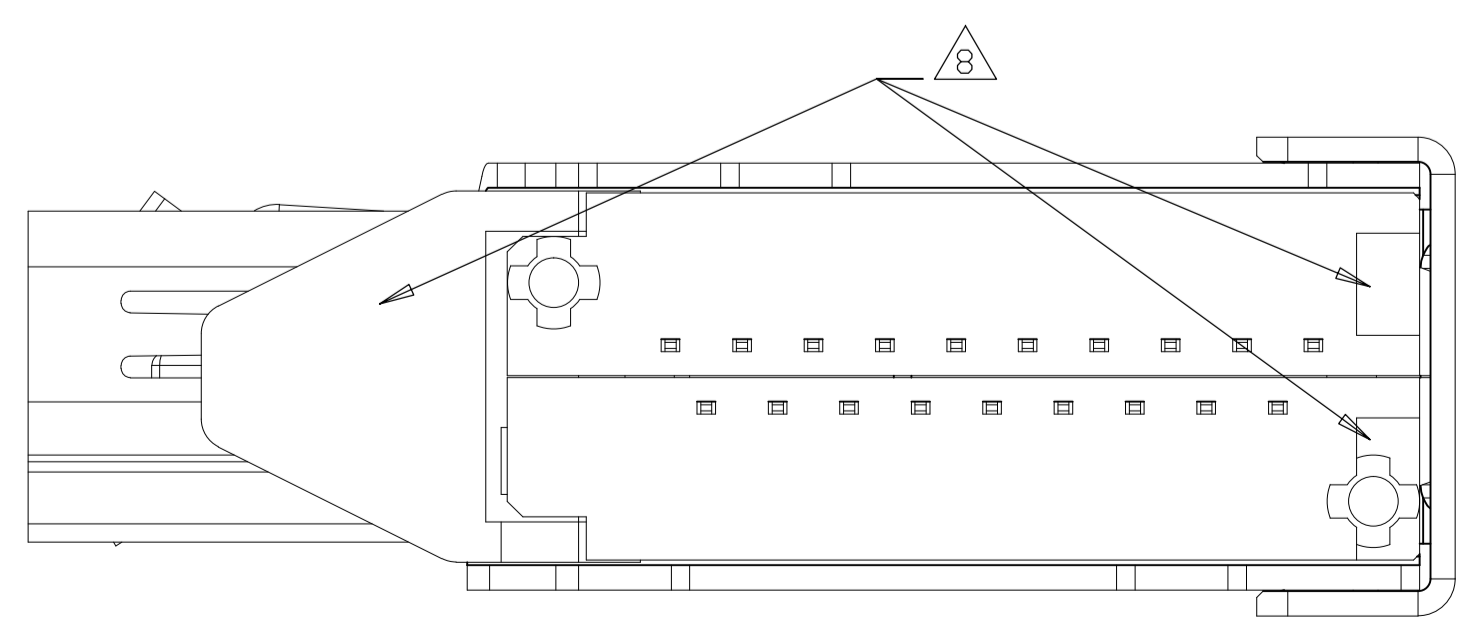
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|---|---|
| P | LTR | DESCRIPTION | DATE | DN | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | - | - |



2007435-2 WITHOUT BOARD LOCK,
 UNMARKED DIMENSIONS SAME AS 2007435-1
 SCALE 6:1

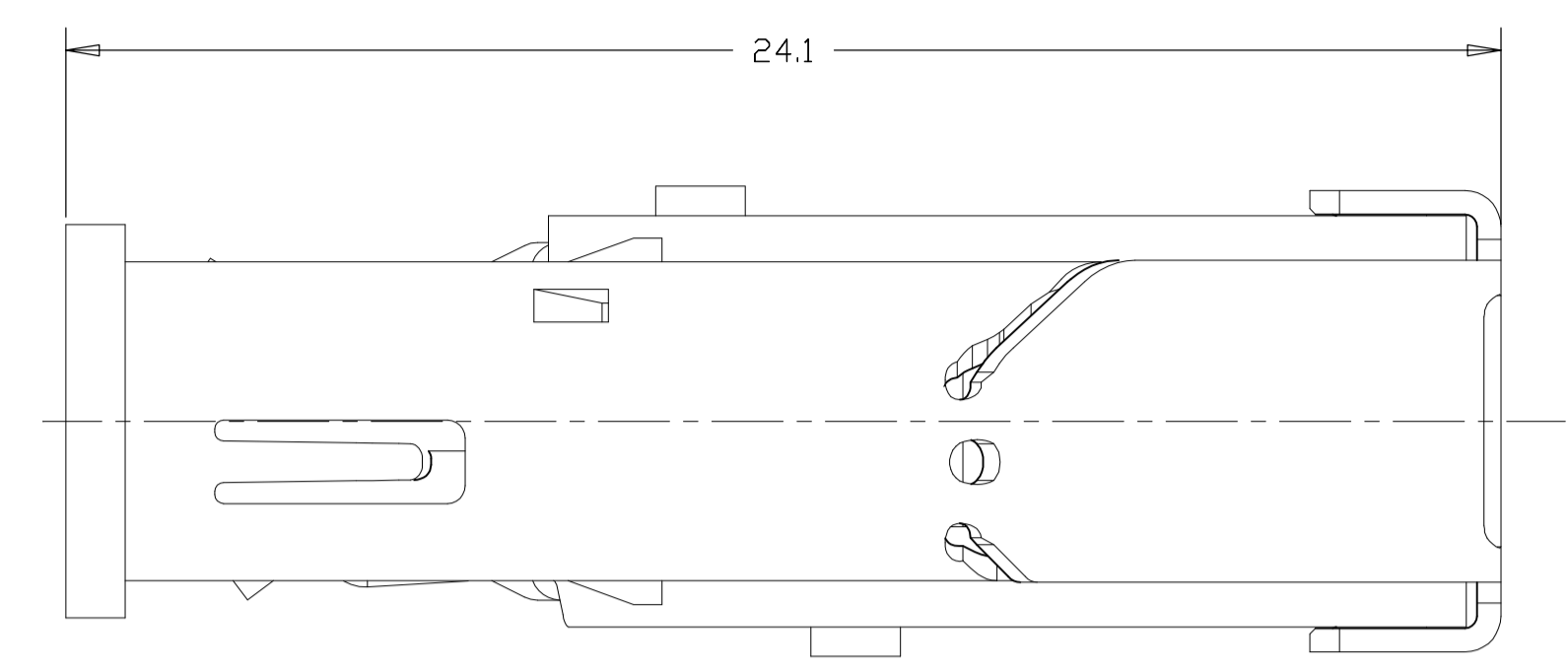
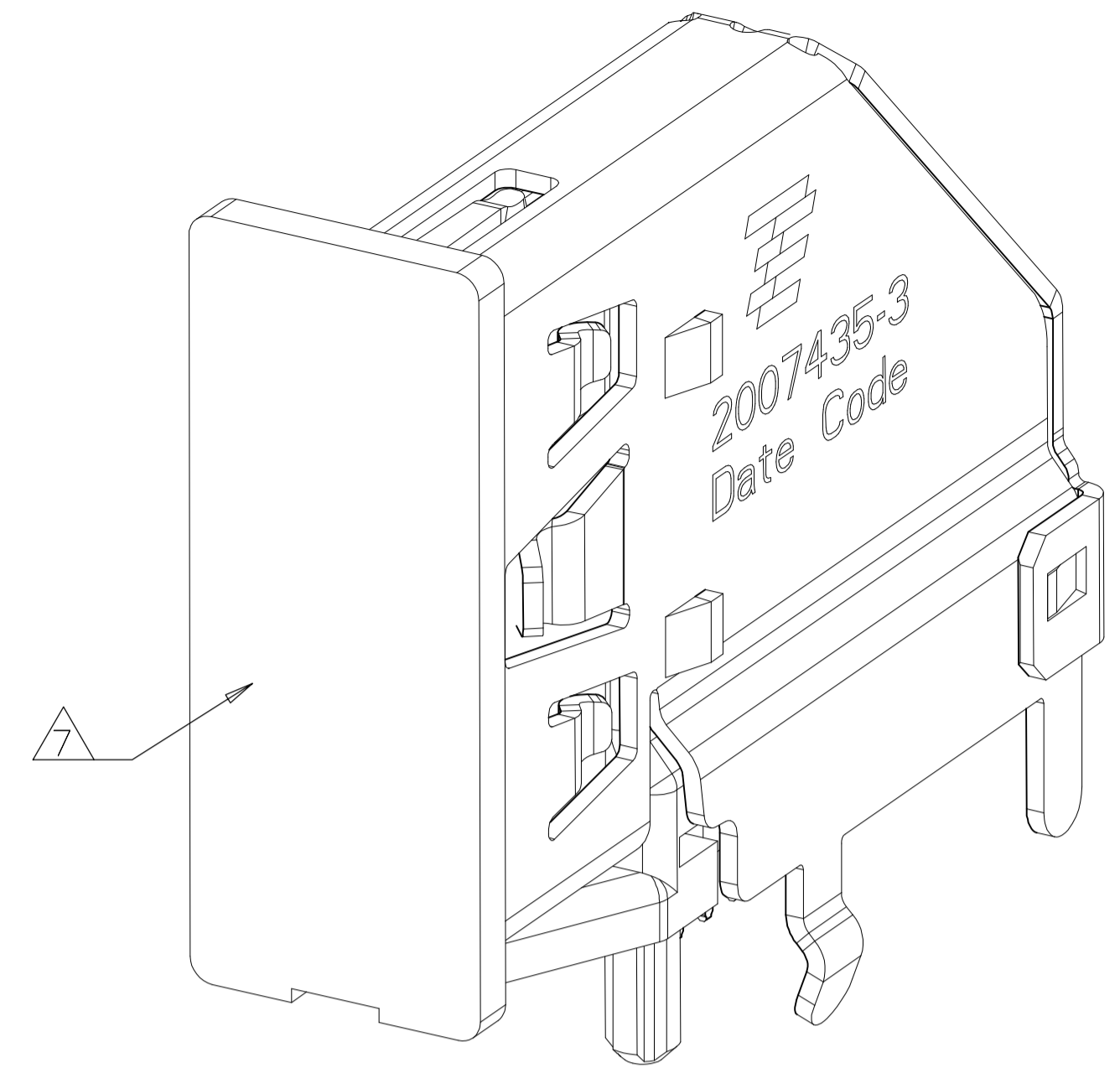


2007435-2
 INSTALLED CONDITION
 SCALE 6:1

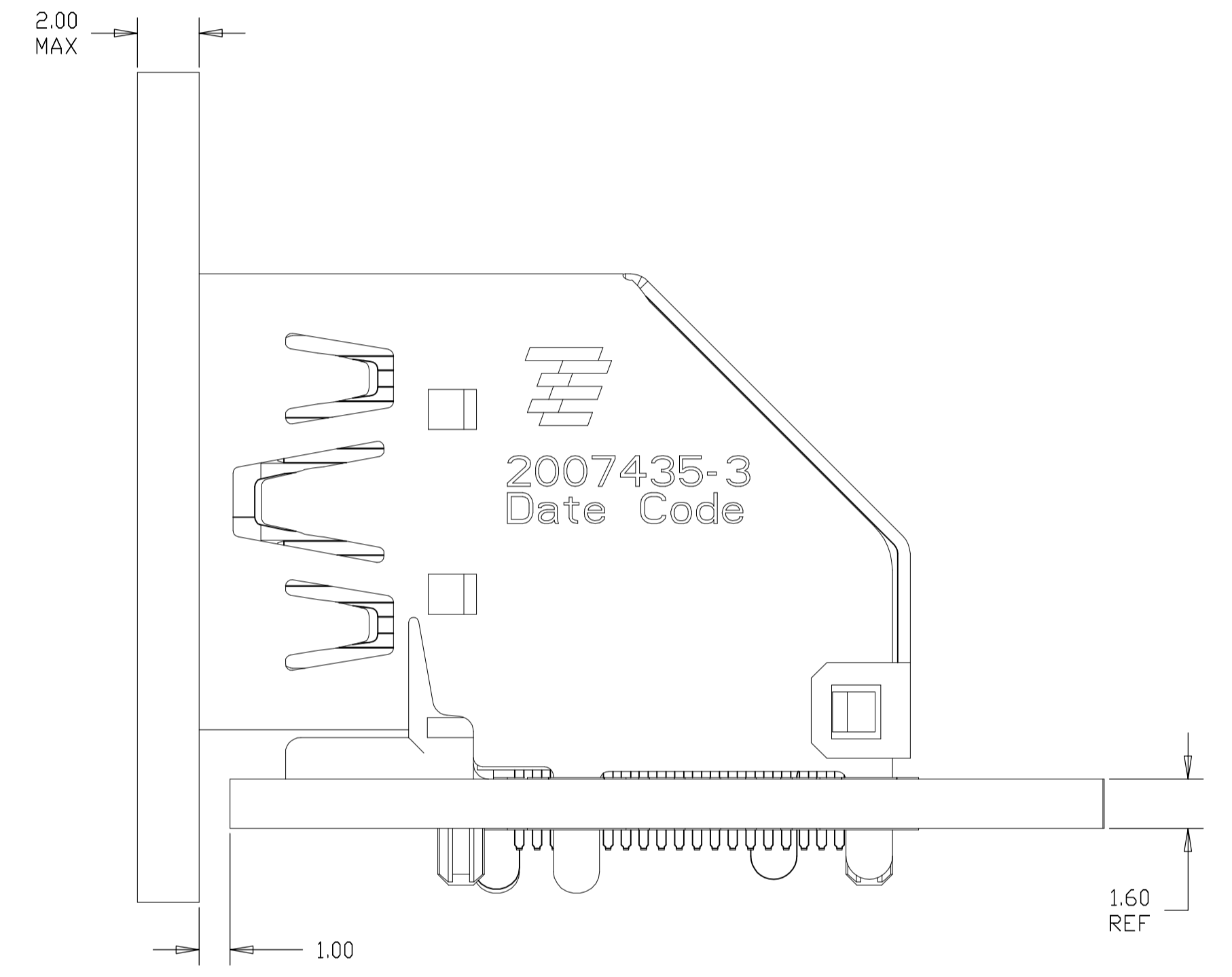
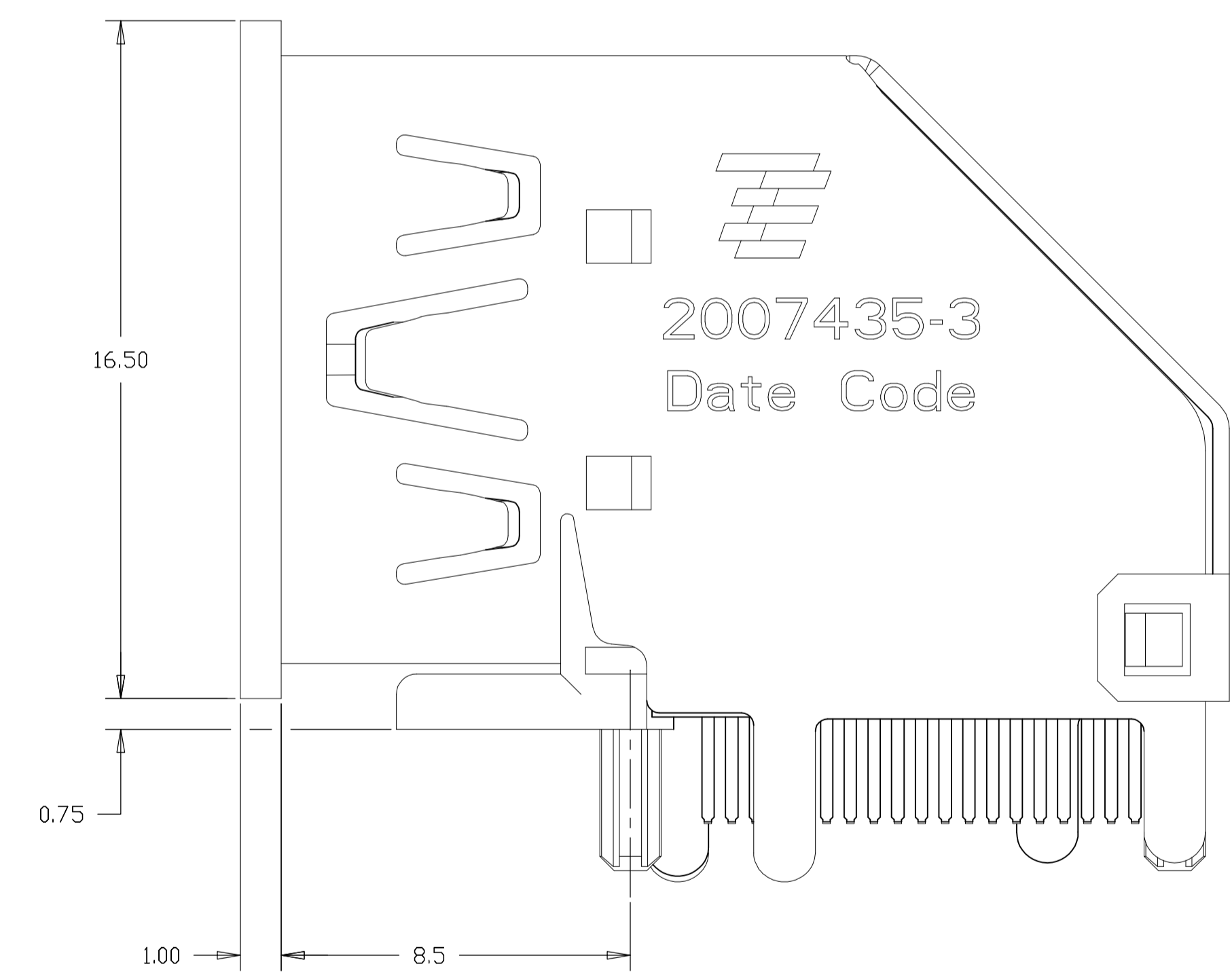
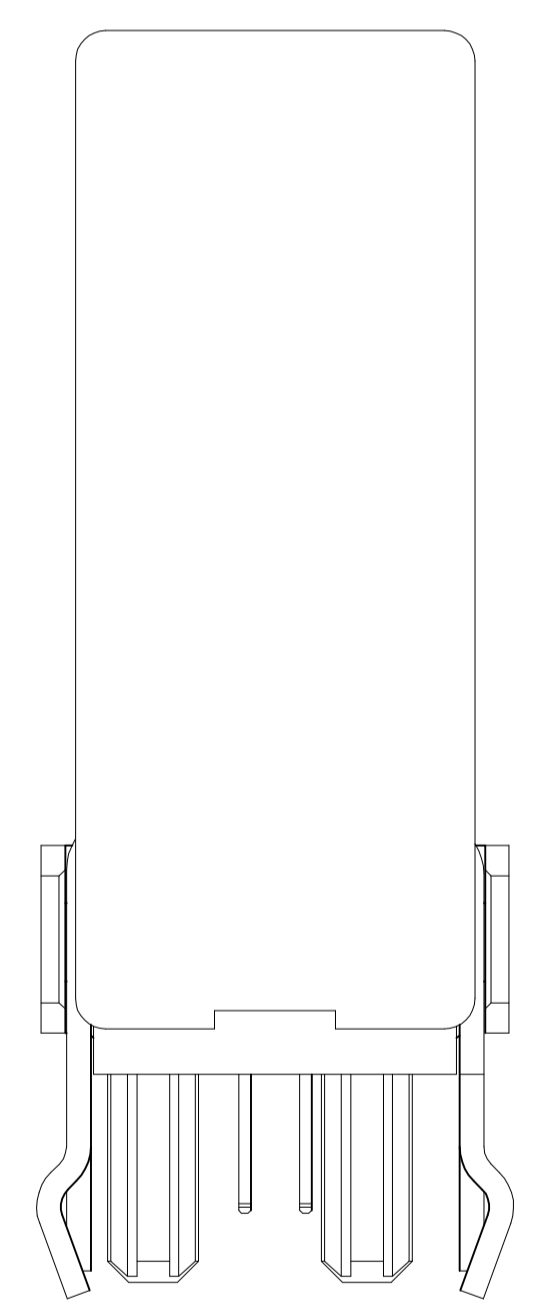


| | | | | |
|--|--|------------------|------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | STC TE Connectivity | |
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | CHK | NAME | |
| mm | 0. PLC ± - | APVD | HDMI FLAG CONNECTOR ASSEMBLY | |
| | 1. PLC ± 0.3 | PRODUCT SPEC | - | |
| | 2. PLC ± 0.25 | APPLICATION SPEC | - | |
| | 3. PLC ± 0.100 | SIZE | A1 | 00779 |
| | 4. PLC ± 0.1000 | WEIGHT | - | - |
| | ANGLES ± - | CUSTOMER DRAWING | SCALE 8:1 | SHEET 3 OF 10 |
| MATERIAL SEE TABLE | FINISH | RESTRICTED TO | - | |

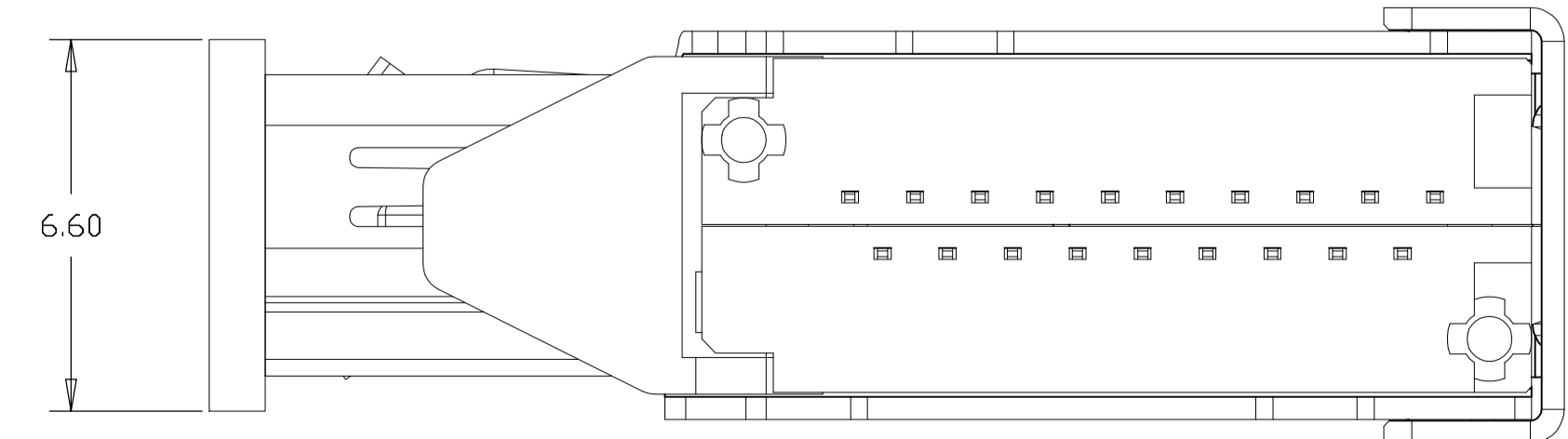
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|---|---|
| P | LTR | DESCRIPTION | DATE | DN | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | - | - |



2007435-3(-5) WITH CAP, UNMARKED
 DIMENSIONS SAME AS 2007435-1
 SCALE 6:1

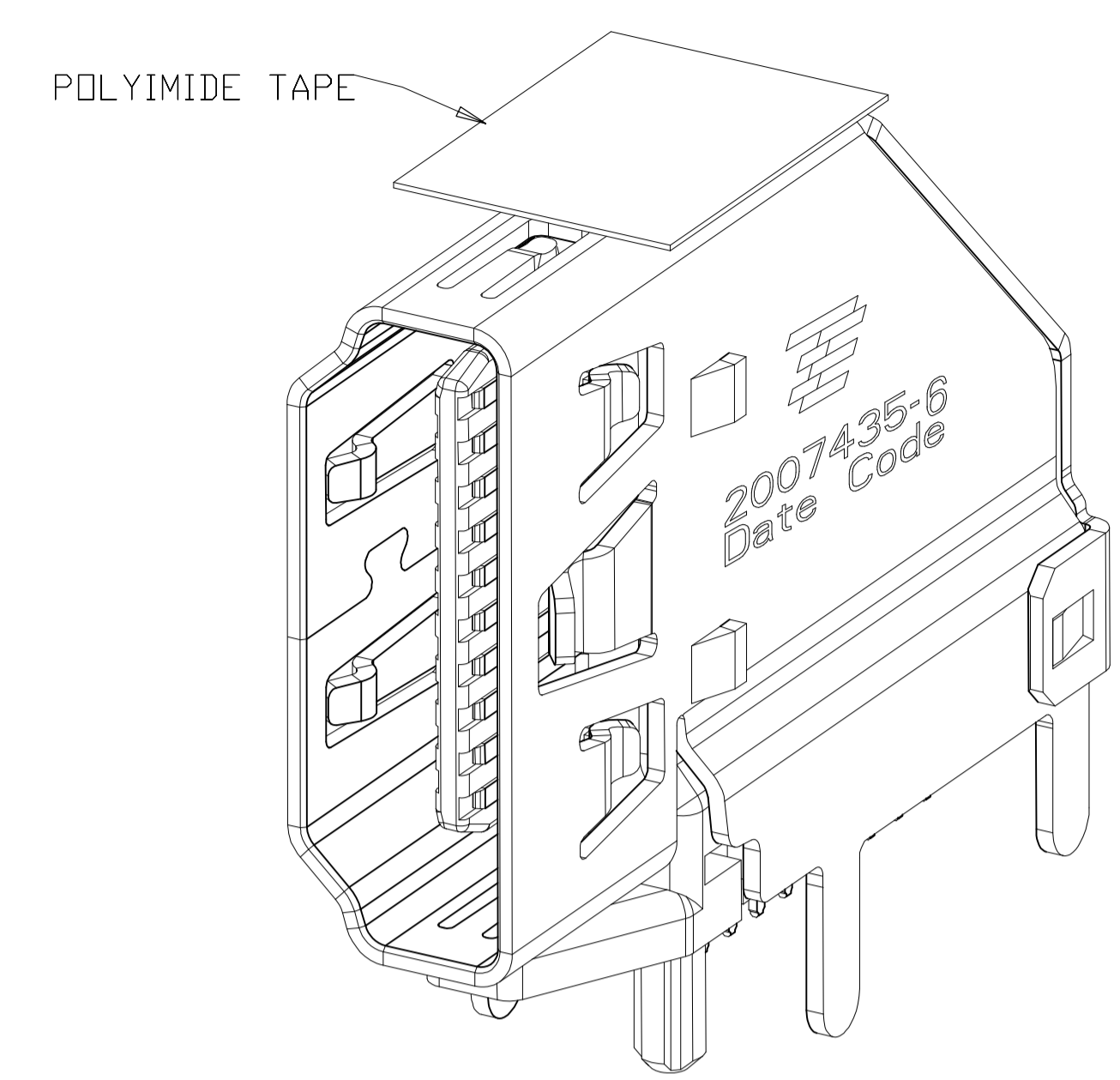
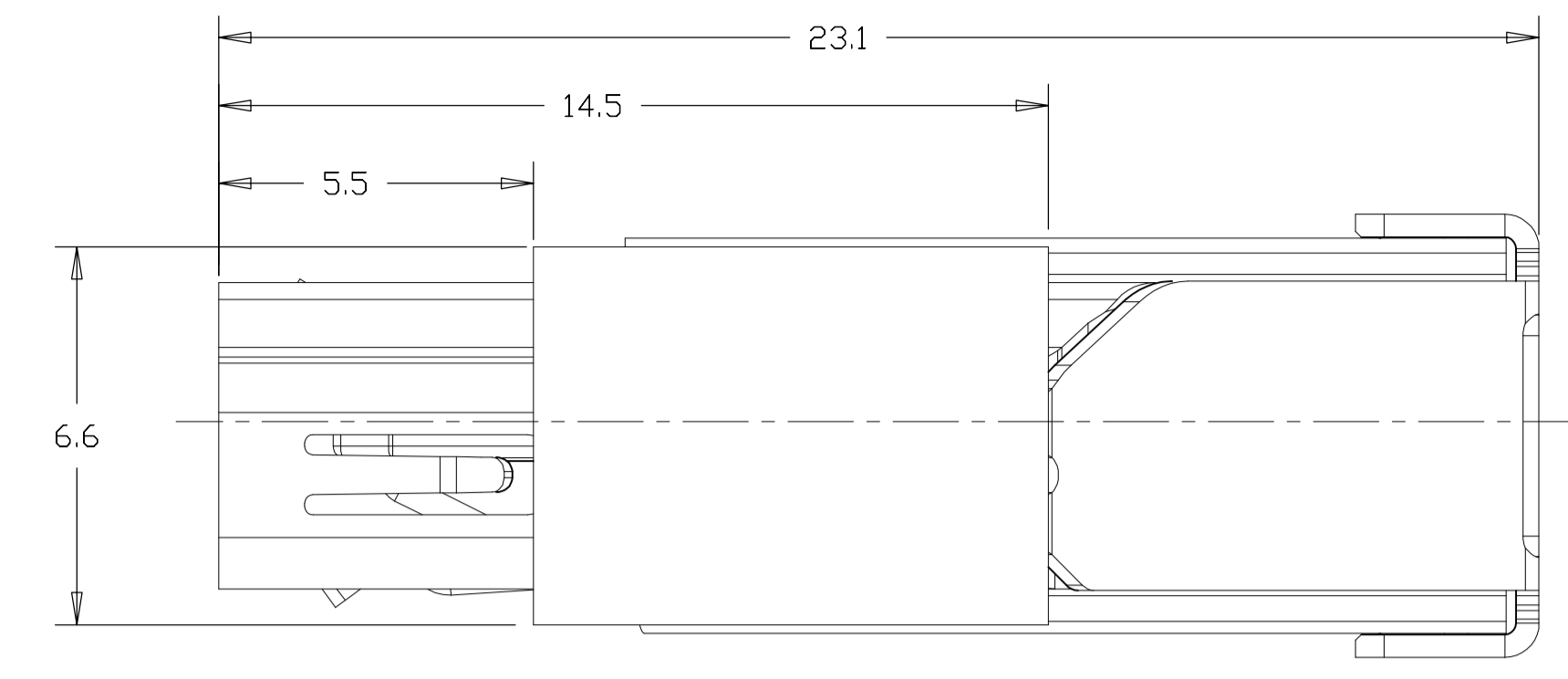


2007435-3(-5)
 INSTALLED CONDITION
 (ONLY FOR AFTER REMOVE CAP)
 SCALE 6:1

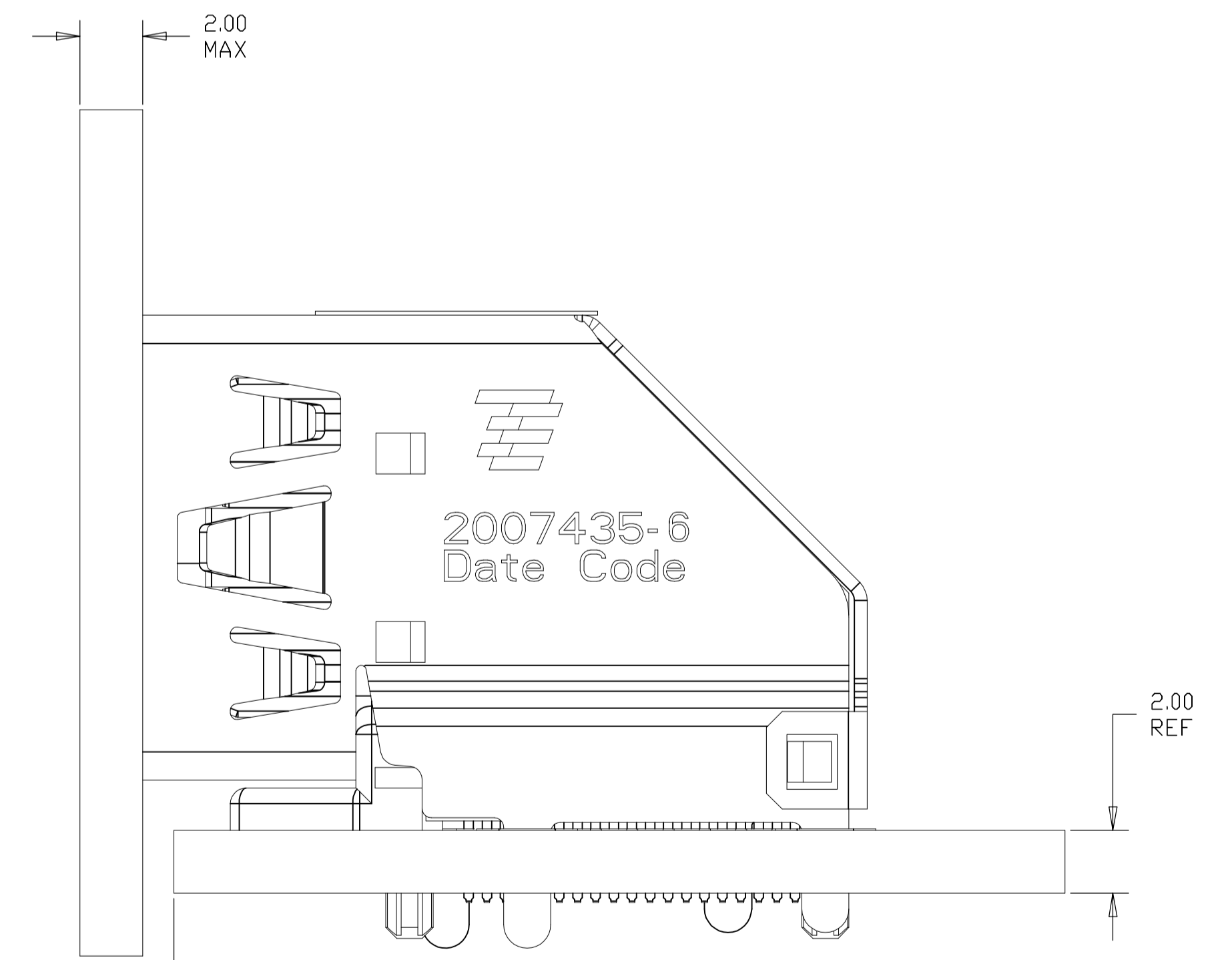
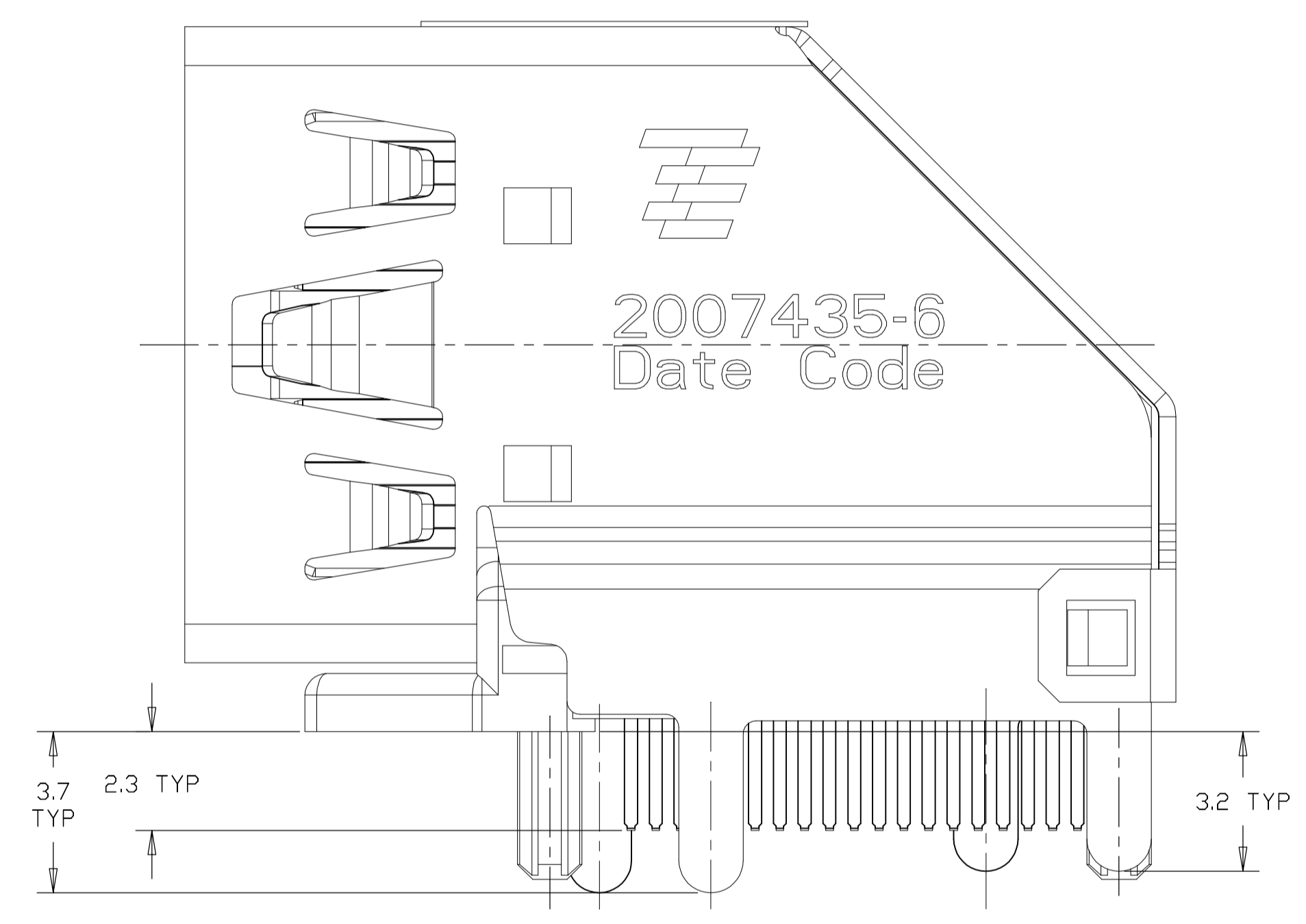
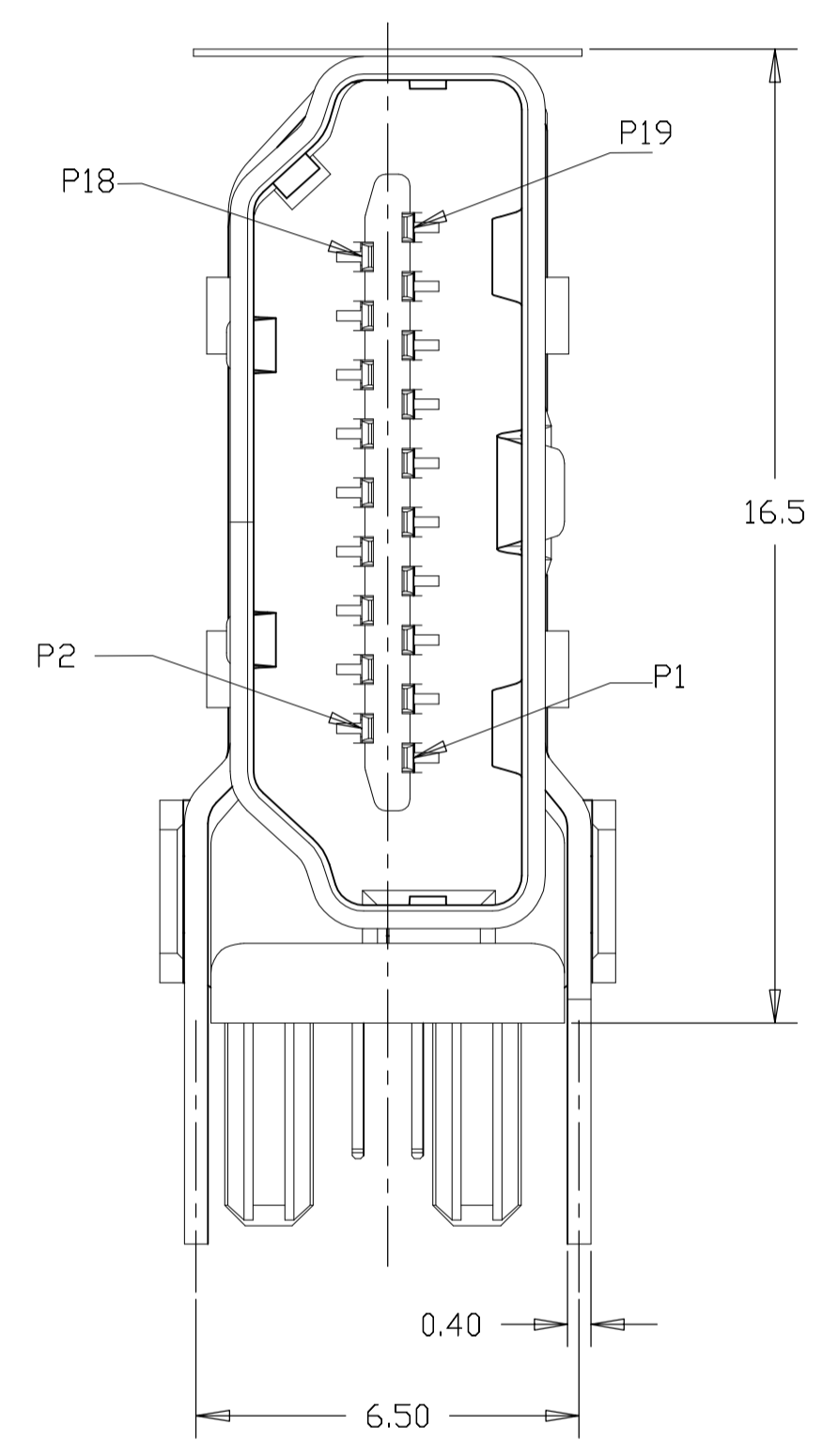


| | | | | | |
|--|--|------------------|--|------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | | TE Connectivity | |
| DIMENSIONS: mm | | CHK | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± 0.3 1. PLC ± 0.25 2. PLC ± 0.10 3. PLC ± 0.10 4. PLC ± 0.10 ANGLES ± - | | APVD | | NAME | |
| | | PRODUCT SPEC | | HDMI FLAG CONNECTOR ASSEMBLY | |
| MATERIAL SEE TABLE | | APPLICATION SPEC | | RESTRICTED TO | |
| FINISH | | WEIGHT | | SIZE CAGE CODE DRAWING NO | |
| | | CUSTOMER DRAWING | | A1 00779 C=2007435 | |
| | | SCALE 8:1 | | SHEET 4 OF 10 REV D2 | |

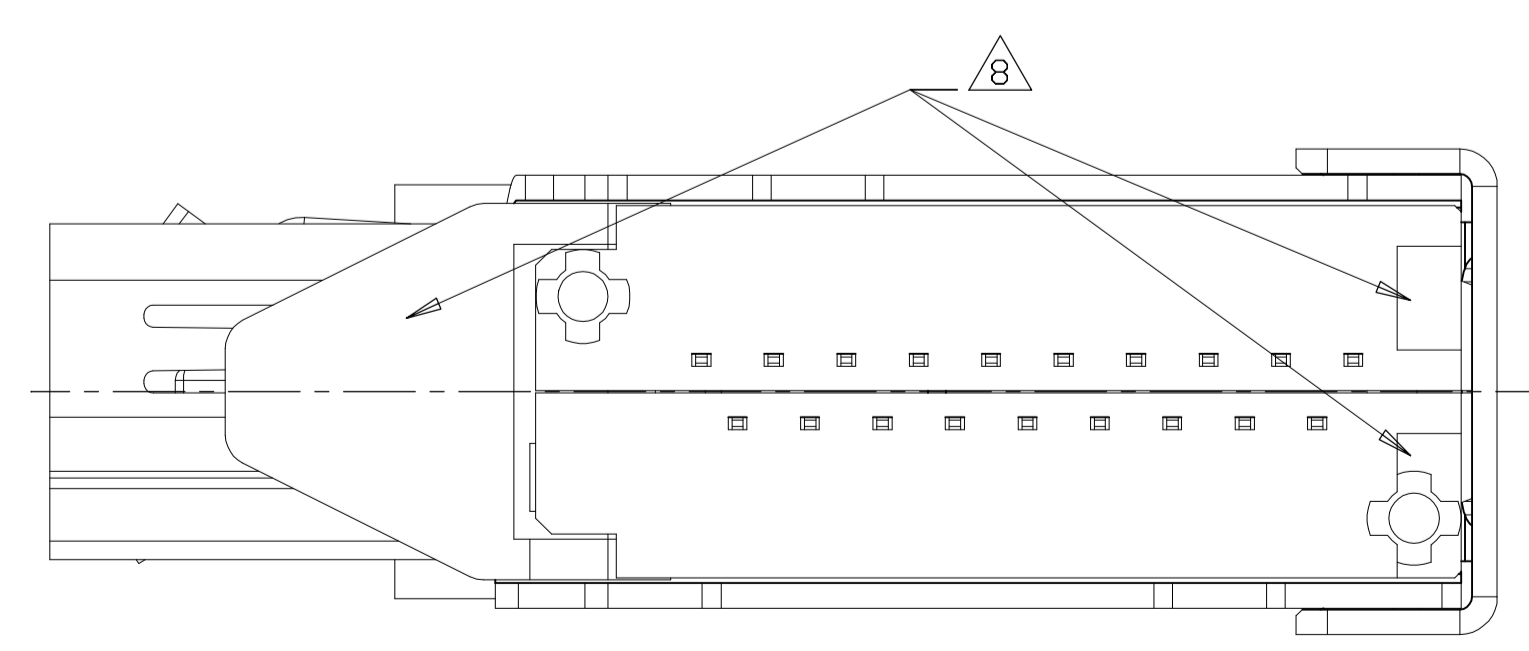
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|--|--|
| P | LTR | DESCRIPTION | DATE | DNW | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | | |



2007435-6 WITH POLYIMIDE TAPE,
UNMARKED DIMENSIONS SAME AS 2007435-1
SCALE 6:1

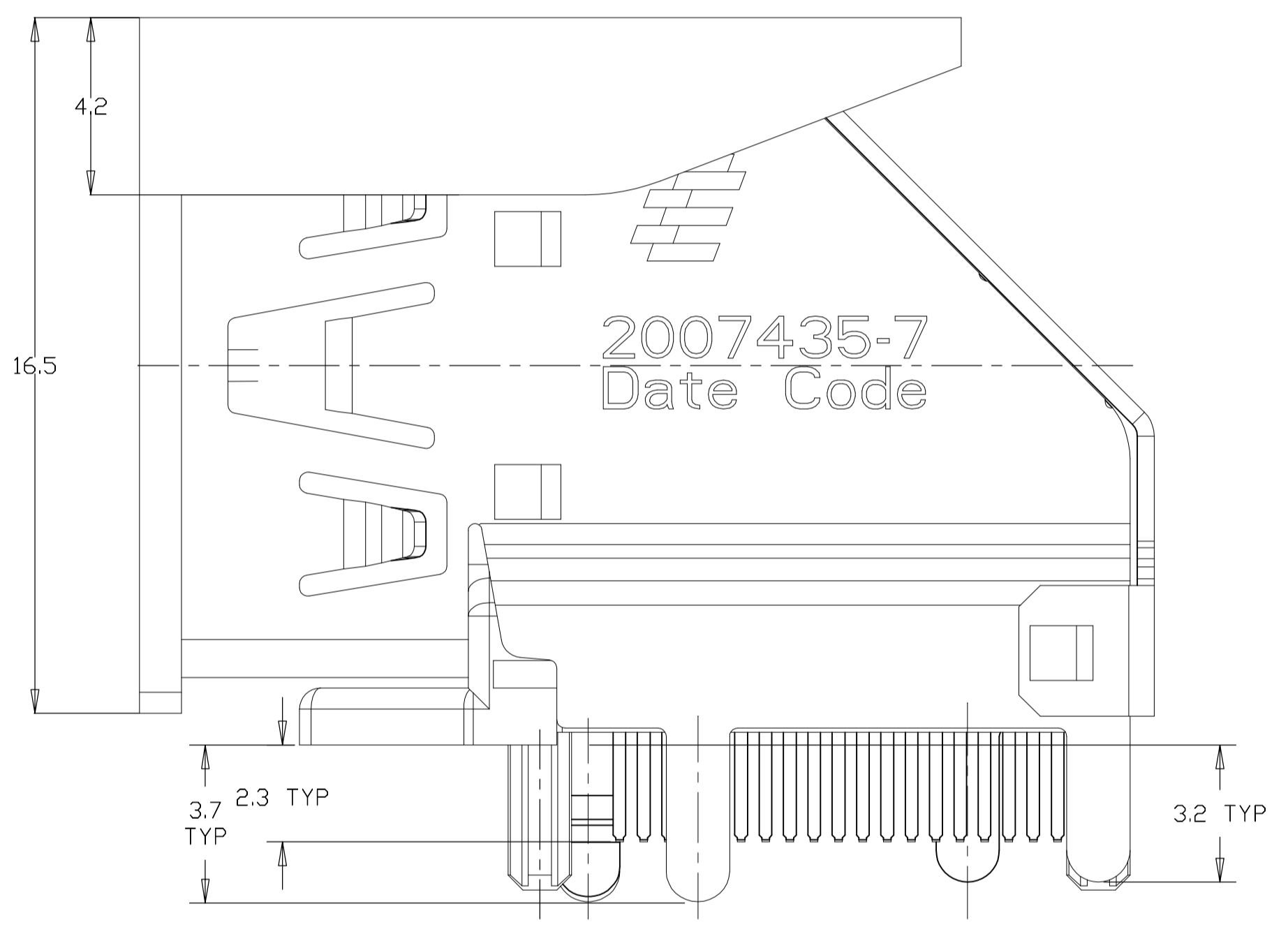
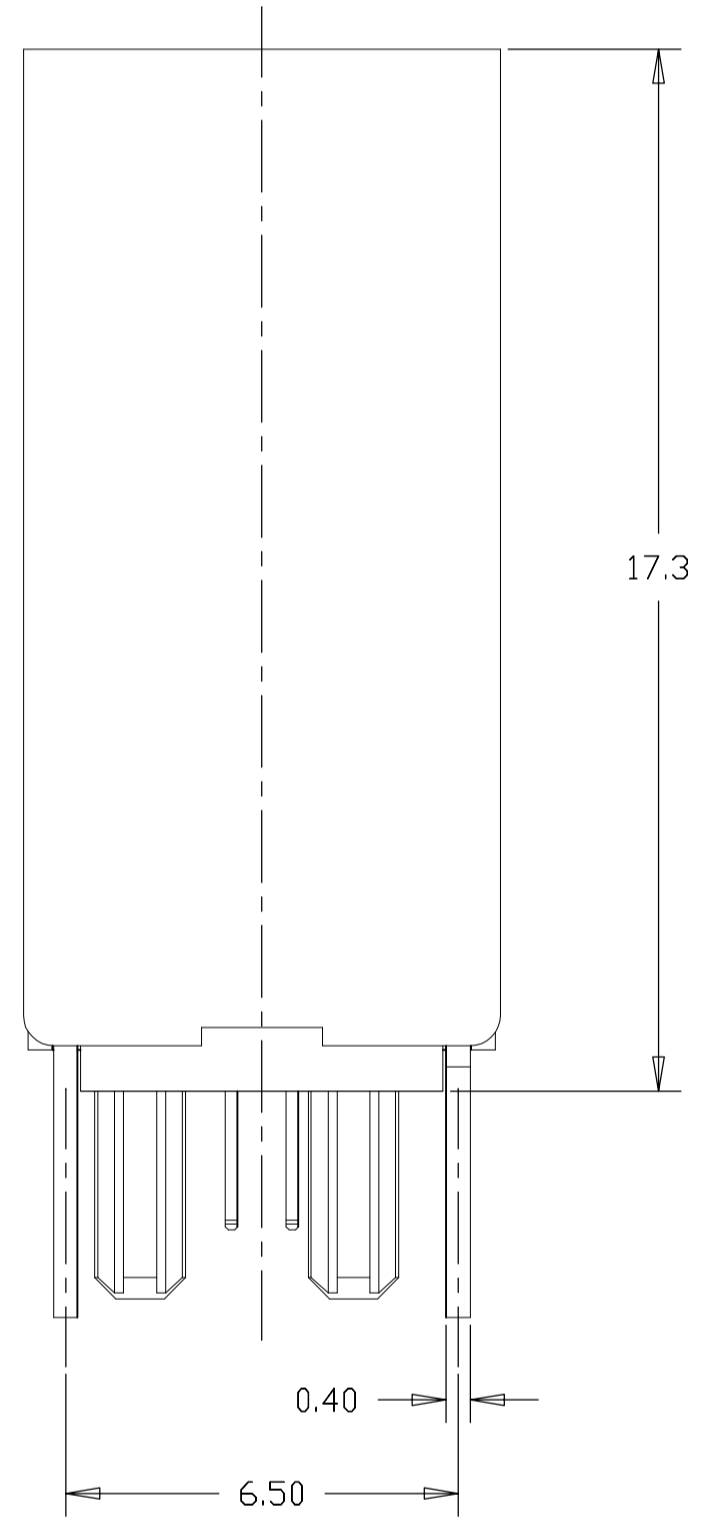
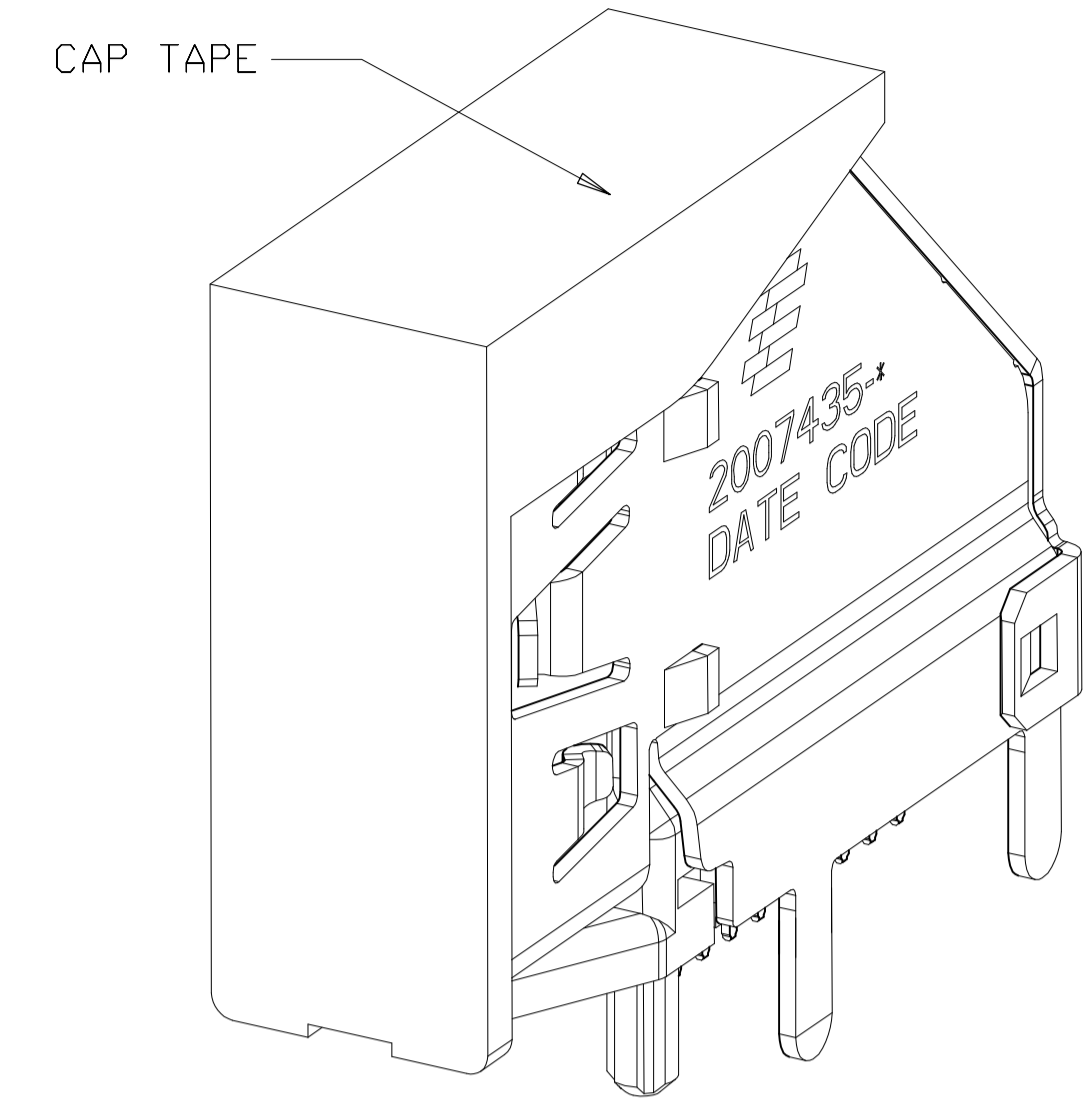
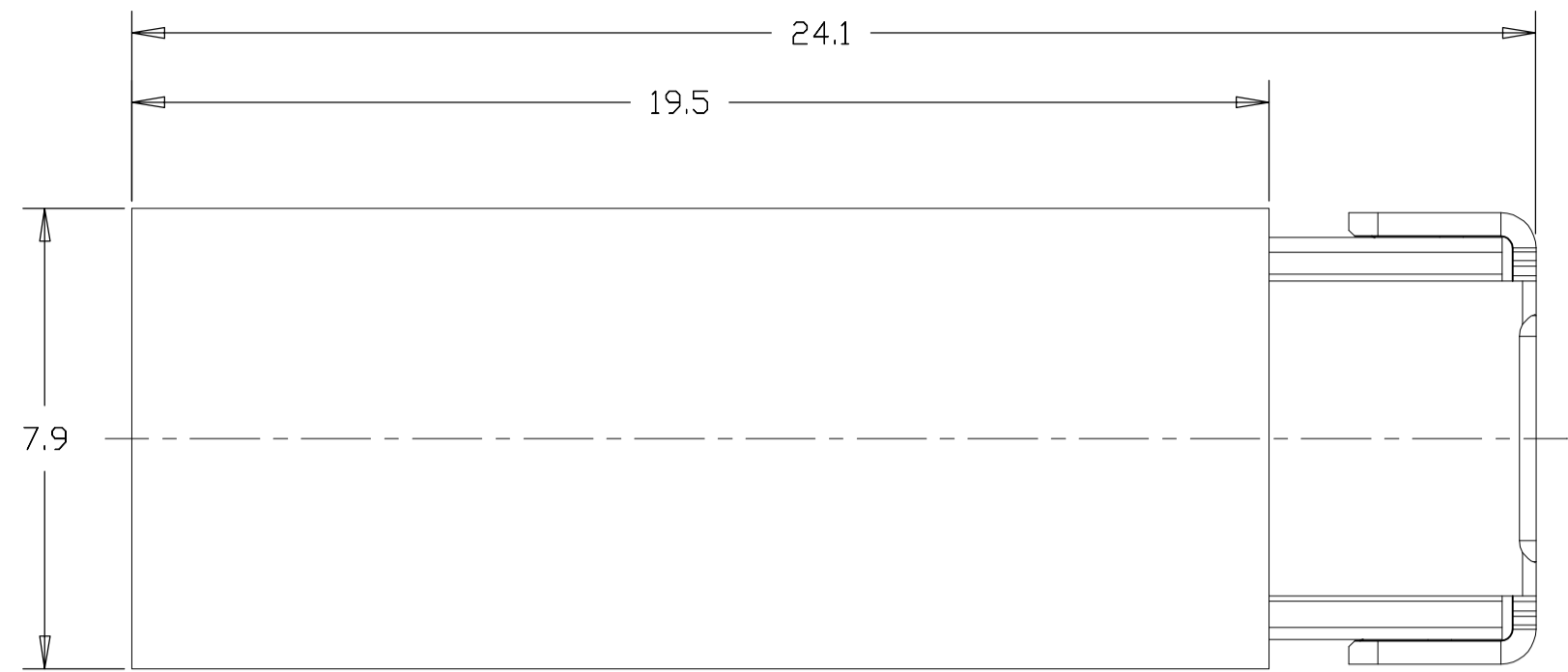


INSTALLED CONDITION
SCALE 6:1



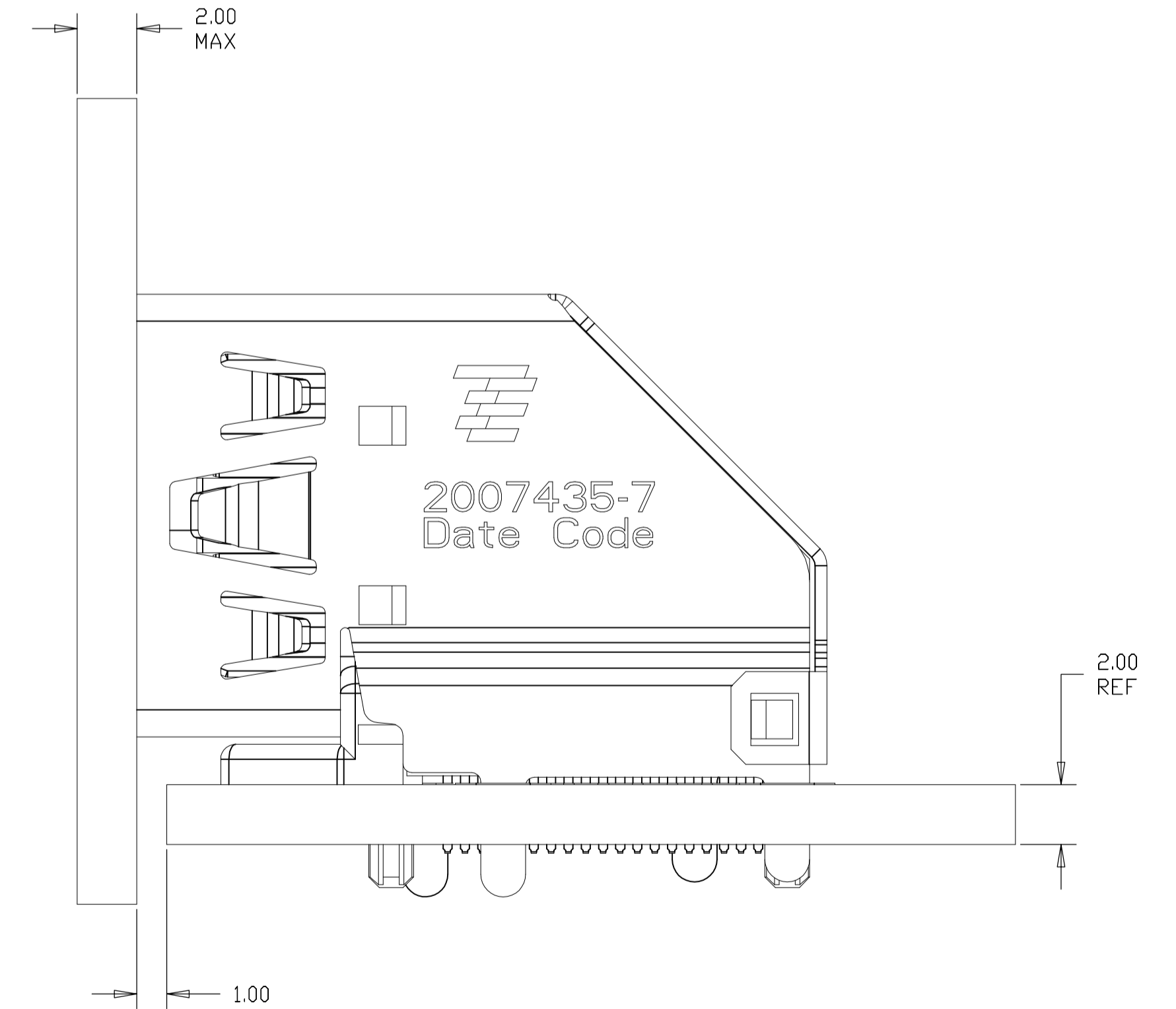
| | | | | | | | |
|--|--|--|--|---|--|---------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | | STE | | TE Connectivity | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | HDMI FLAG CONNECTOR ASSEMBLY | |
| <ul style="list-style-type: none"> 0. PLC ± 0.3 1. PLC ± 0.25 2. PLC ± 0.10 3. PLC ± 0.10 4. PLC ± 0.10 ANGLES ± - | | <ul style="list-style-type: none"> APVD PRODUCT SPEC APPLICATION SPEC WEIGHT | | SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2007435 | | RESTRICTED TO | |
| MATERIAL: SEE TABLE | | FINISH: 2 | | CUSTOMER DRAWING | | SCALE: 8:1 SHEET 5 OF 10 REV D2 | |

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

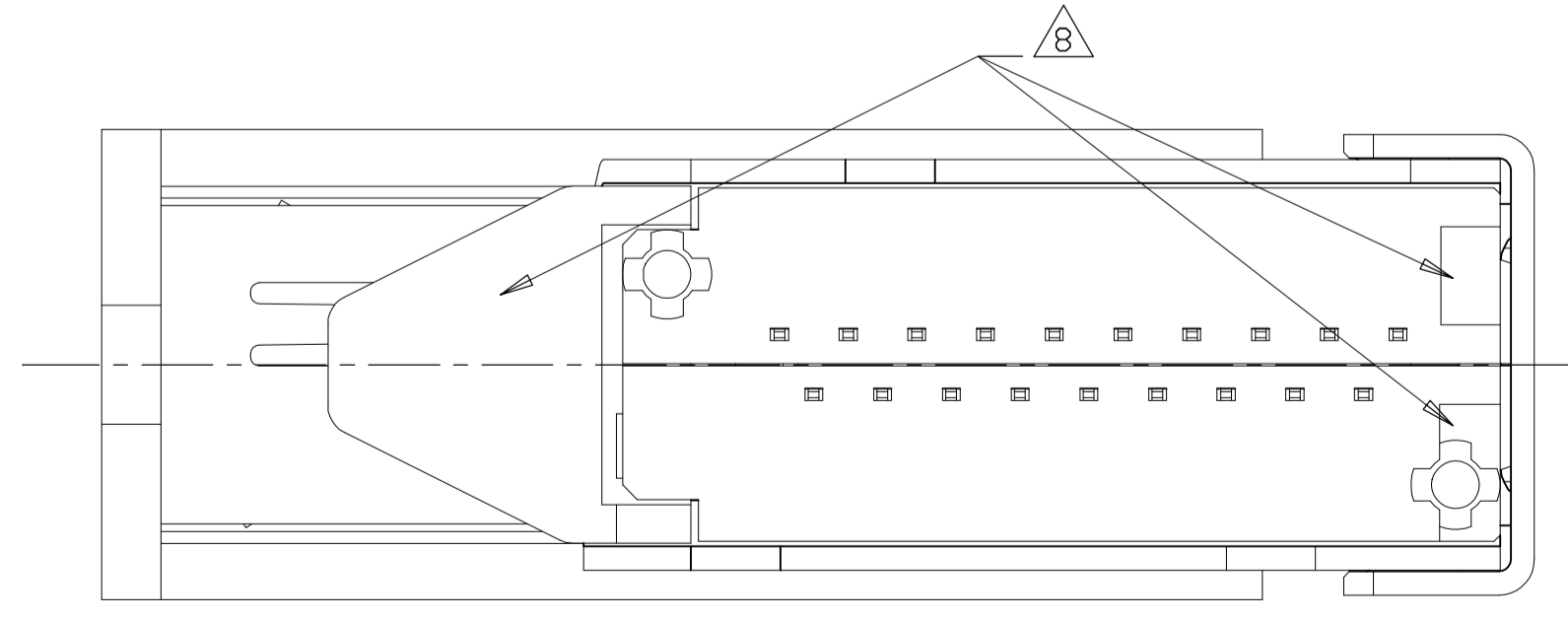


2007435-7 WITH CAP,
 UNMARKED DIMENSIONS SAME AS 2007435-1

SCALE 6:1

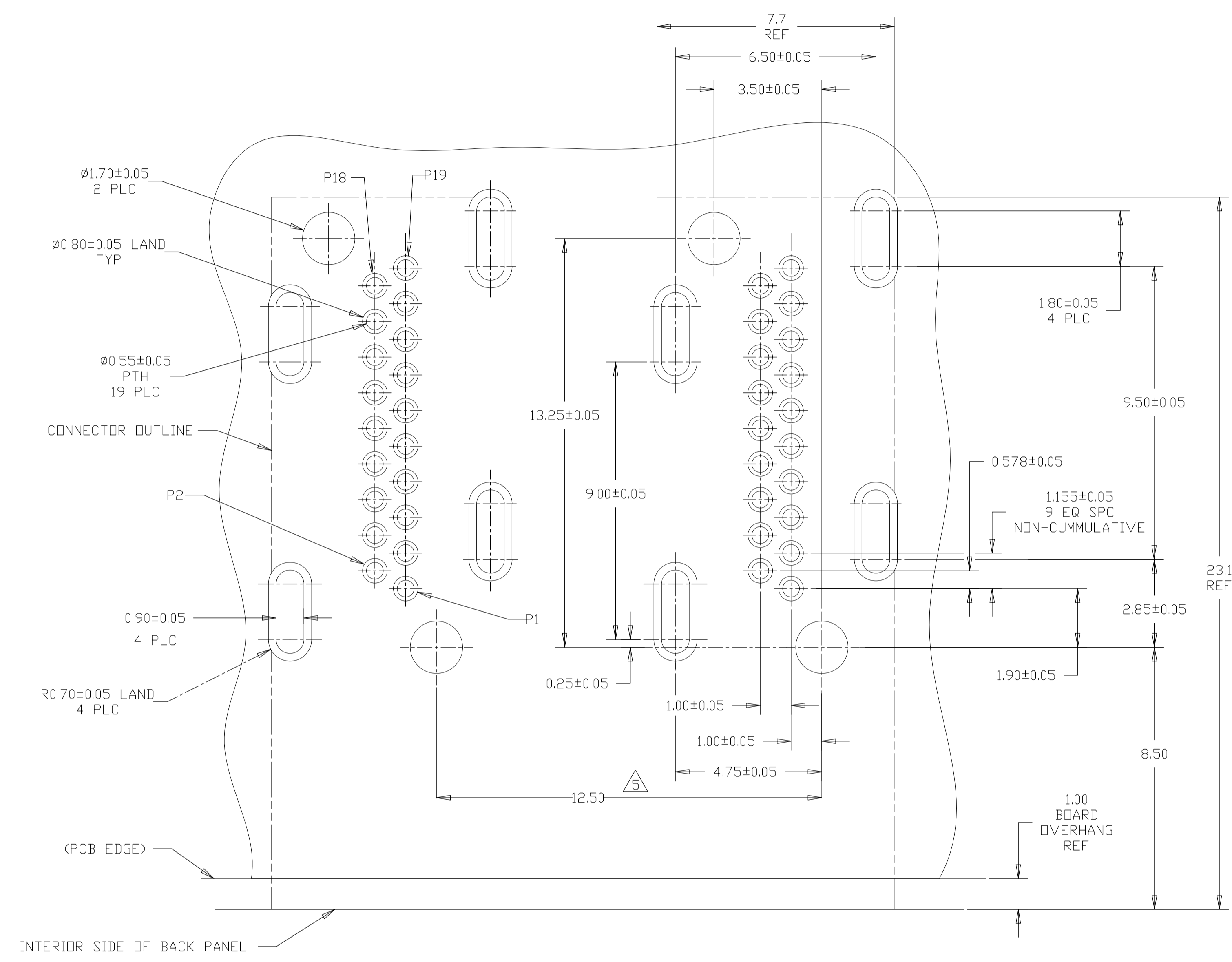


INSTALLED CONDITION
 (ONLY FOR AFTER REMOVE CAP)
 SCALE 6:1

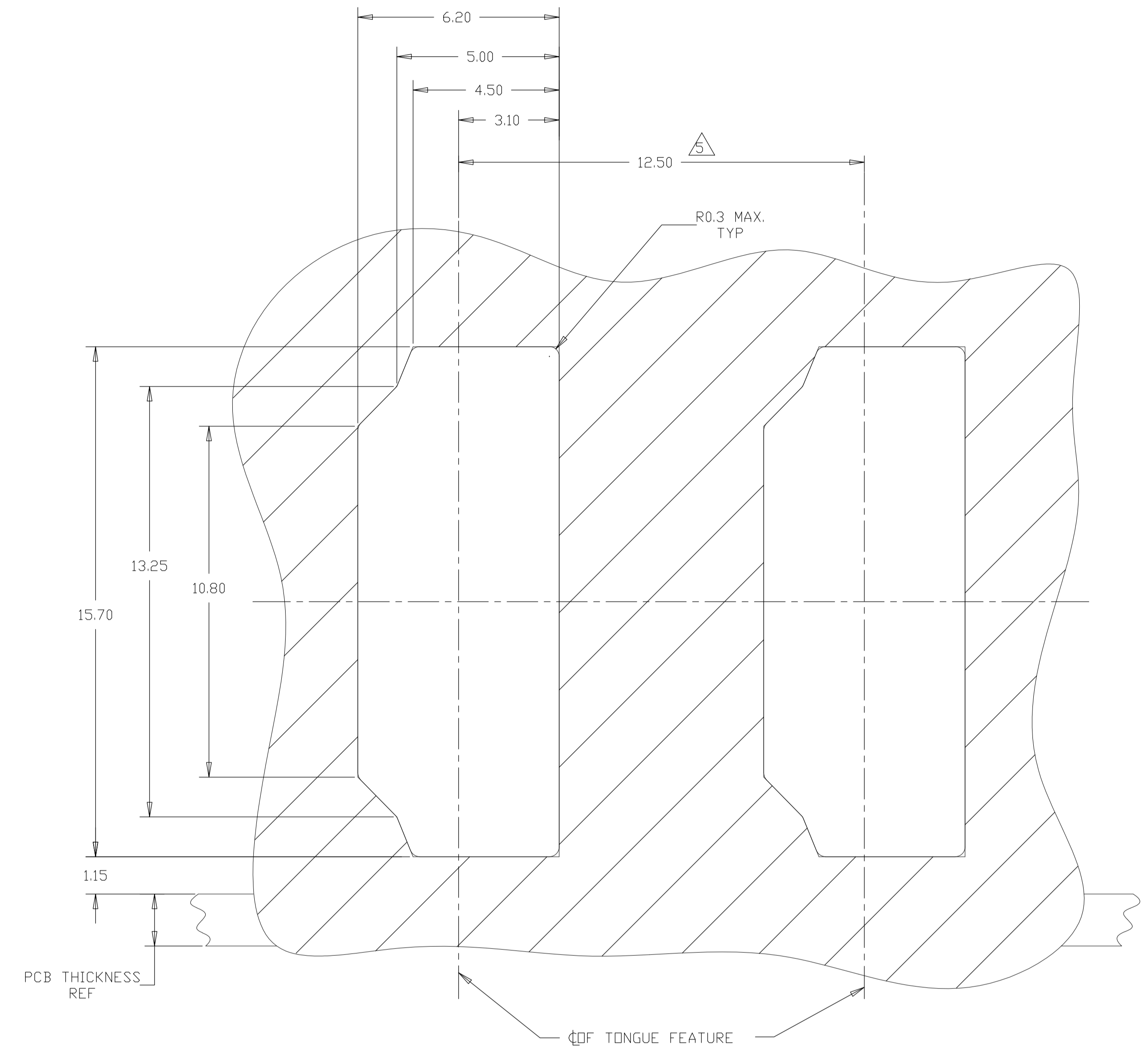


| | | | | |
|--|--------|------------------|------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | TE Connectivity | |
| DIMENSIONS: mm | | CHK | NAME | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | HDMI FLAG CONNECTOR ASSEMBLY | |
| 0 PLC | ± 0.3 | PRODUCT SPEC | SIZE | CAGE CODE |
| 1 PLC | ± 0.25 | APPLICATION SPEC | A1 | 00779 |
| 2 PLC | ± 0.10 | WEIGHT | ©=2007435 | RESTRICTED TO |
| 3 PLC | ± 0.10 | FINISH | CUSTOMER DRAWING | SCALE 8:1 |
| 4 PLC | ± 0.10 | | | SHEET 6 OF 10 |
| ANGLES | ± | | | REV D2 |

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



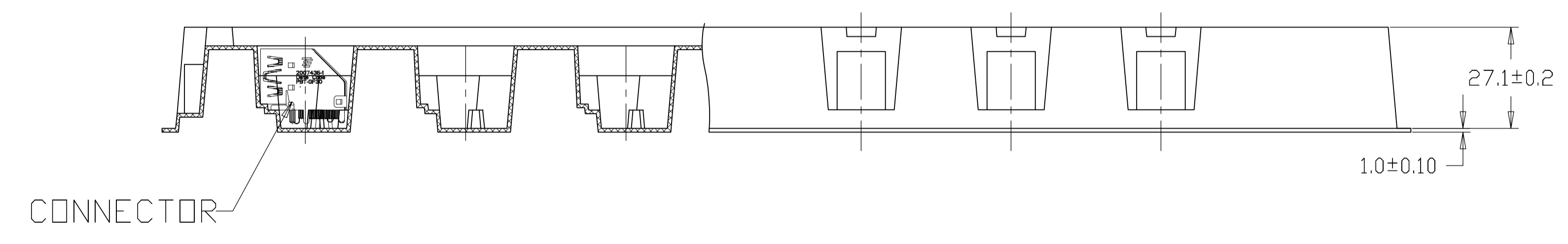
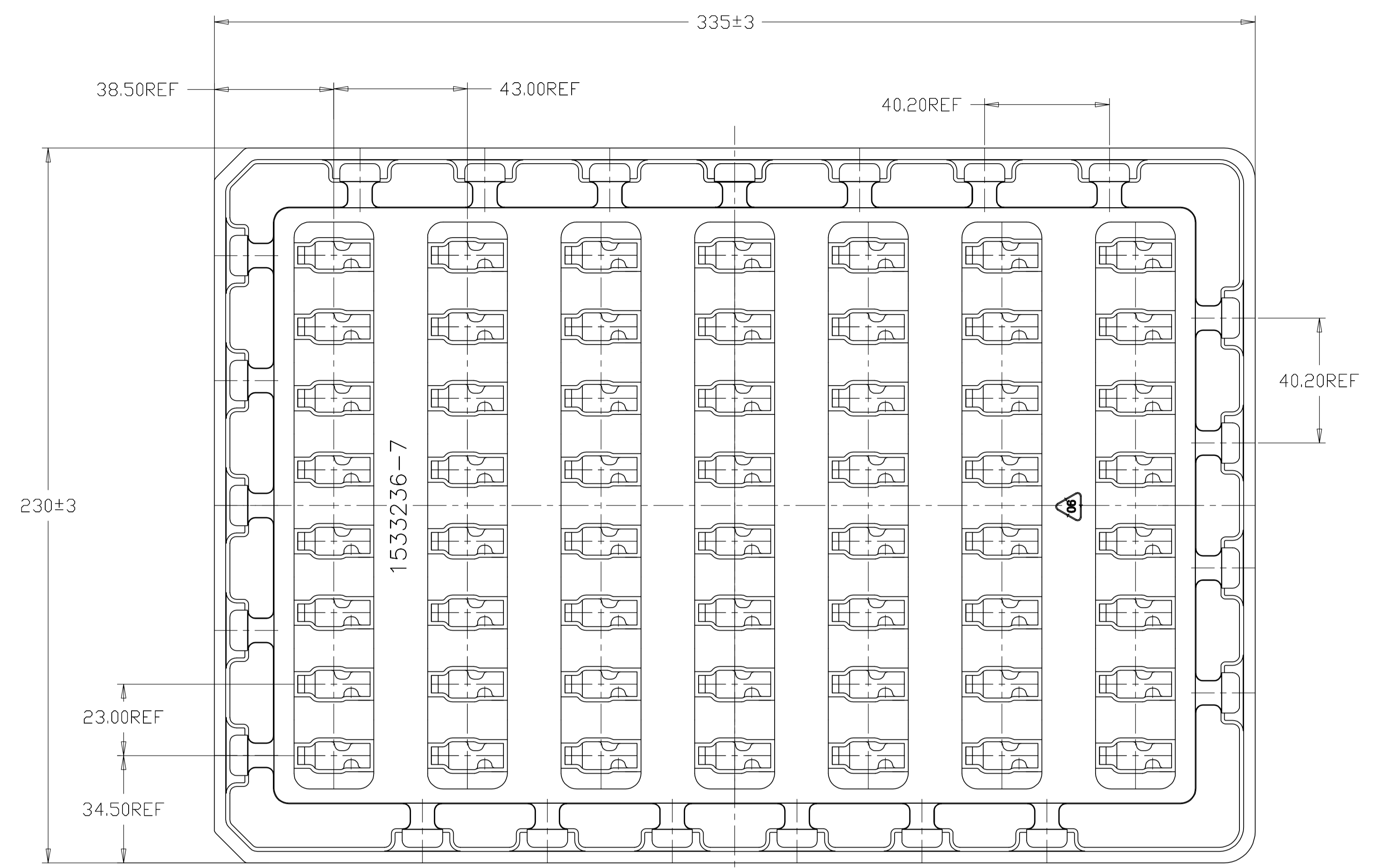
PCB LAYOUT SCALE 10:1



RECOMMENDED PANEL CUTOUT SCALE 10:1

| | | | | |
|--|--|------------------|-----------------|------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | TE Connectivity | |
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | CHK | NAME | HDMI FLAG CONNECTOR ASSEMBLY |
| mm | 0 PLC ± - | APVD | PRODUCT SPEC | |
| | 1 PLC ± 0.1 | APPLICATION SPEC | SIZE | A1 |
| | 2 PLC ± 0.10 | WEIGHT | CAGE CODE | 00779 |
| | 3 PLC ± 0.100 | CUSTOMER DRAWING | DRAWING NO | 2007435 |
| | 4 PLC ± 0.1000 | SCALE | SHEET | 7 OF 10 |
| | ANGLES ± - | REV | | D2 |

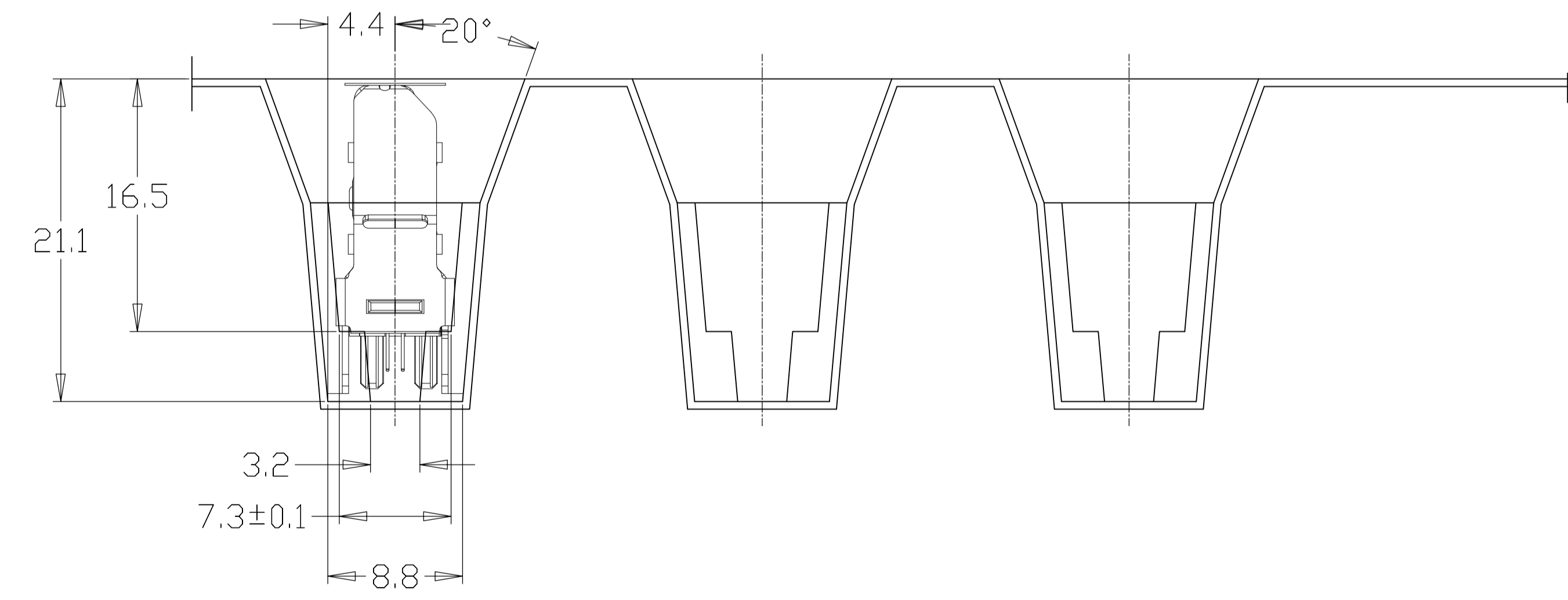
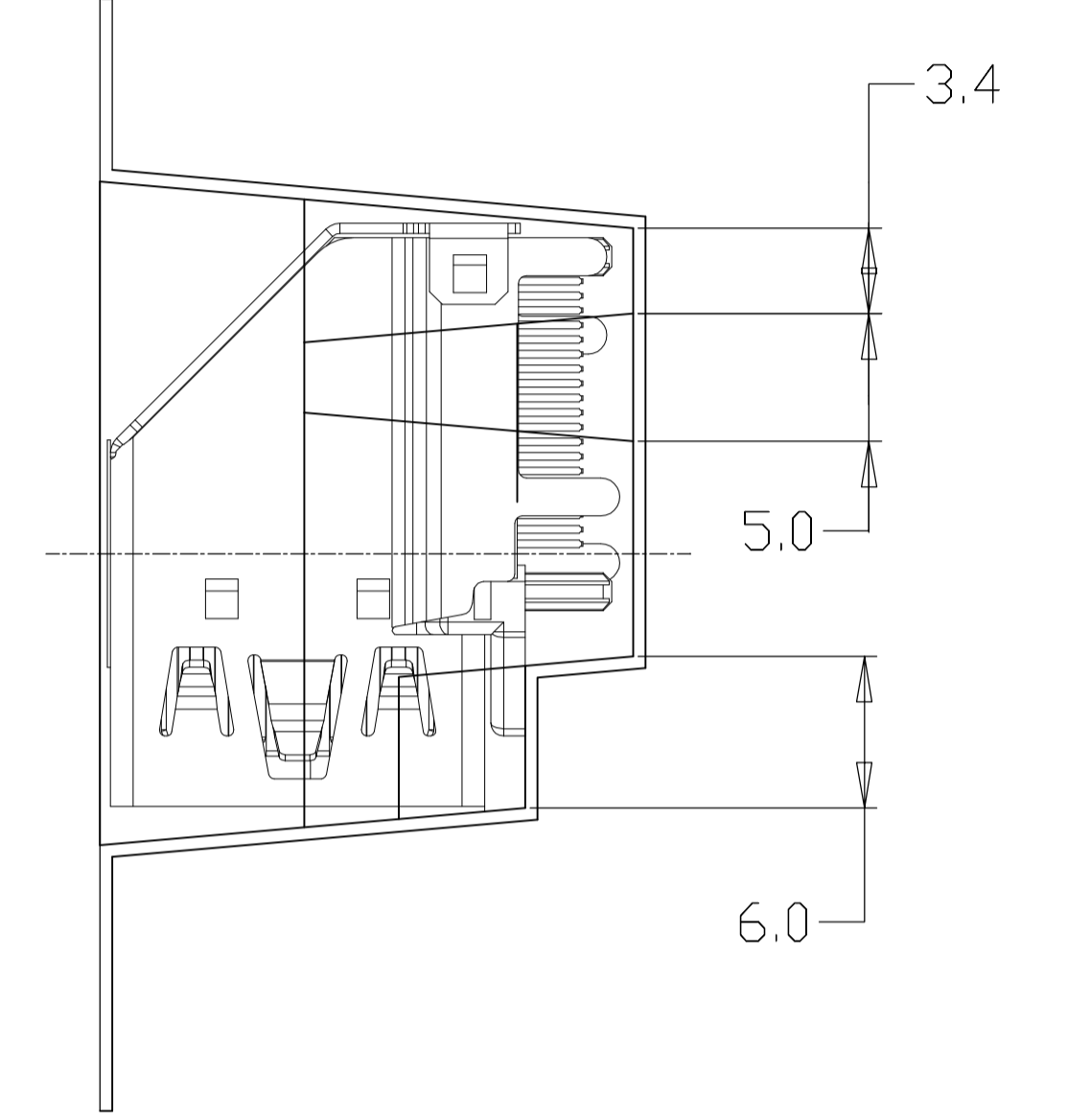
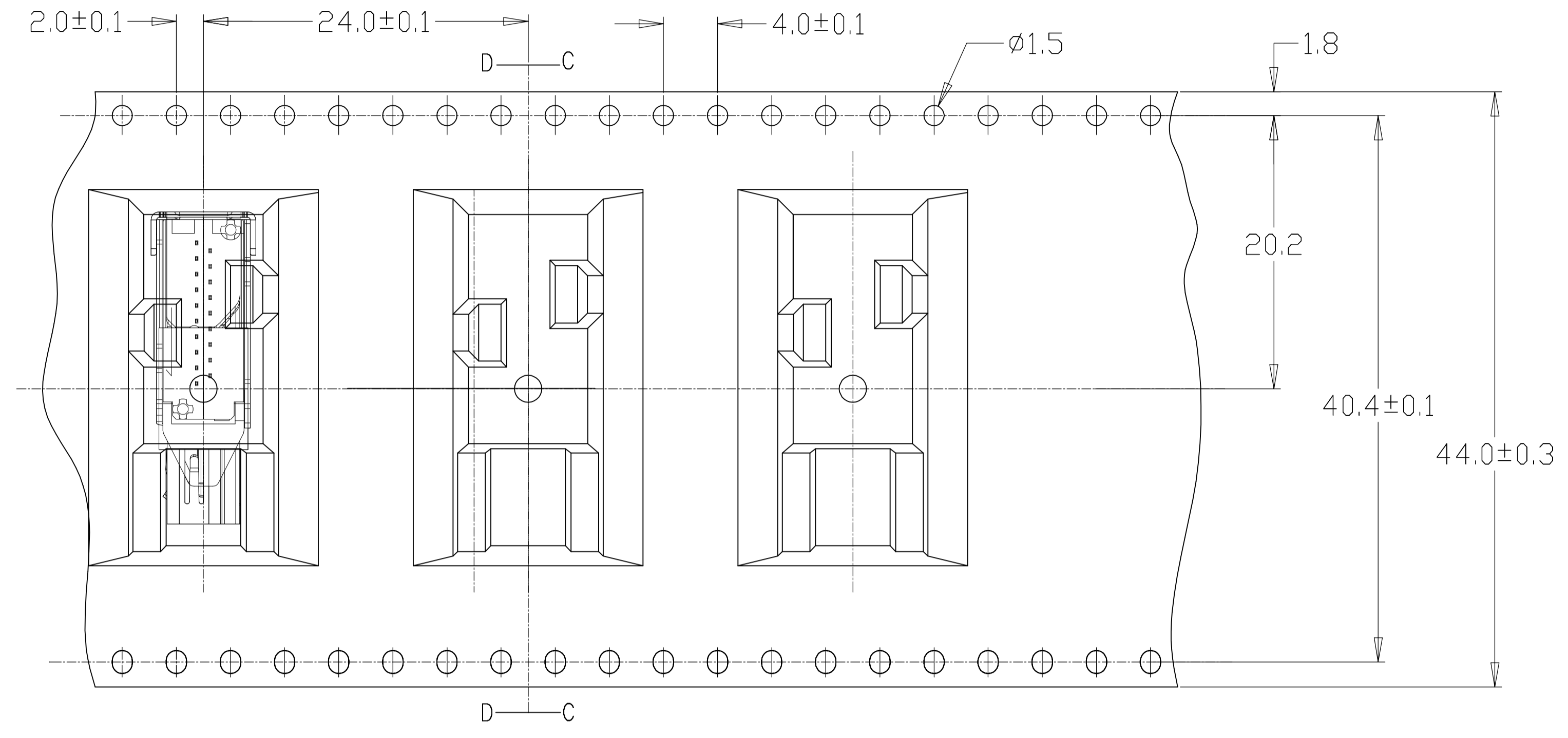
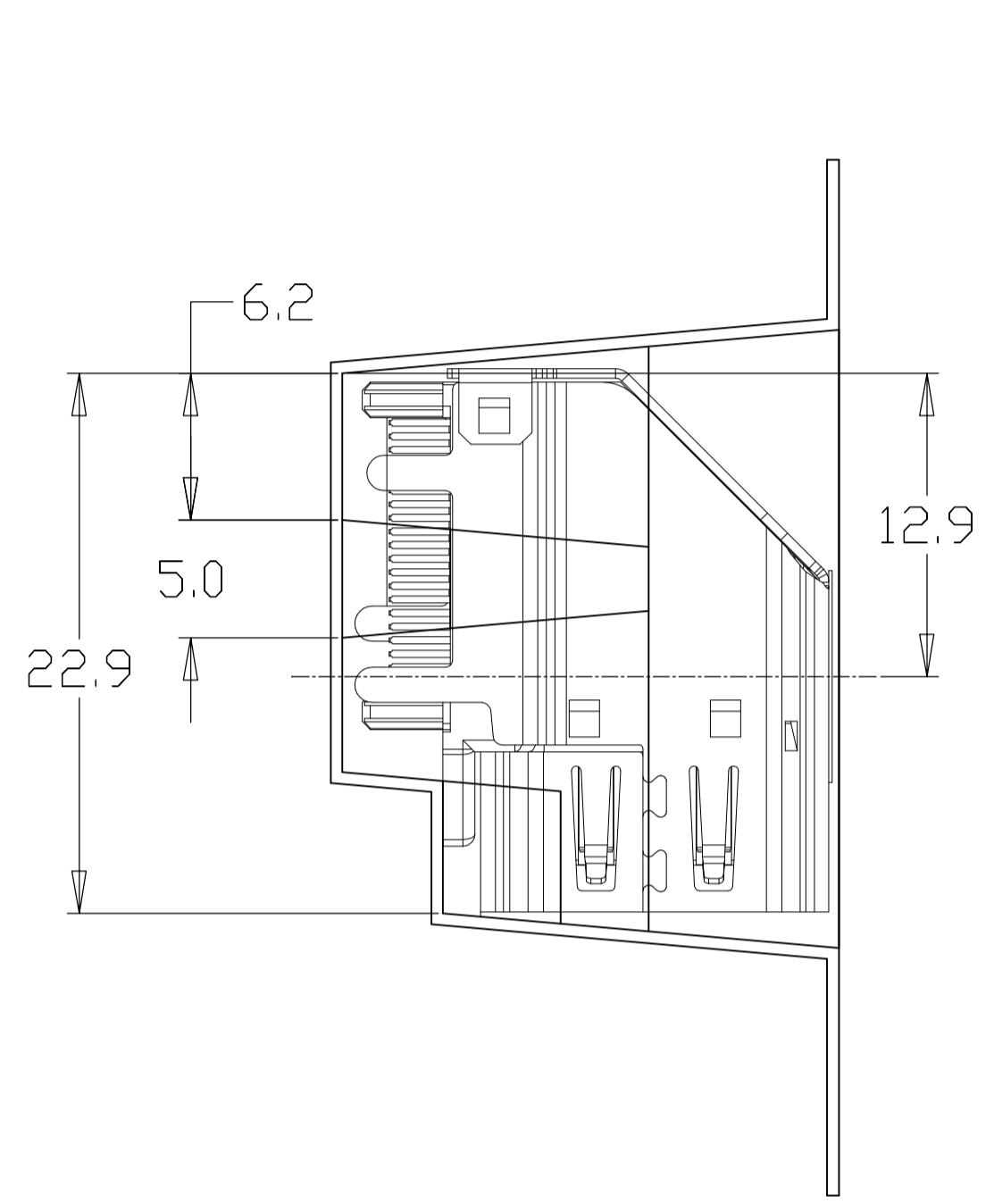
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|---|---|
| P | LTR | DESCRIPTION | DATE | DN | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | - | - |



PACKAGE TRAY
FOR PART NUMBER
2007435-1,-2,-3,-4,-5
2-2007435-1

| | | | | | |
|--|---|------------------|--|------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | | TE Connectivity | |
| DIMENSIONS: mm | | CHK | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | | NAME | |
| 0. PLC | ± | PRODUCT SPEC | | HDMI FLAG CONNECTOR ASSEMBLY | |
| 1. PLC | ± | APPLICATION SPEC | | - | |
| 2. PLC | ± | WEIGHT | | - | |
| 3. PLC | ± | MATERIAL | | - | |
| 4. PLC | ± | FINISH | | - | |
| ANGLES | ± | CUSTOMER DRAWING | | - | |
| SIZE: A1 | | CAGE CODE: 00779 | | DRAWING NO: 2007435 | |
| SCALE: N/A | | SHEET: 8 OF 10 | | REV: D2 | |

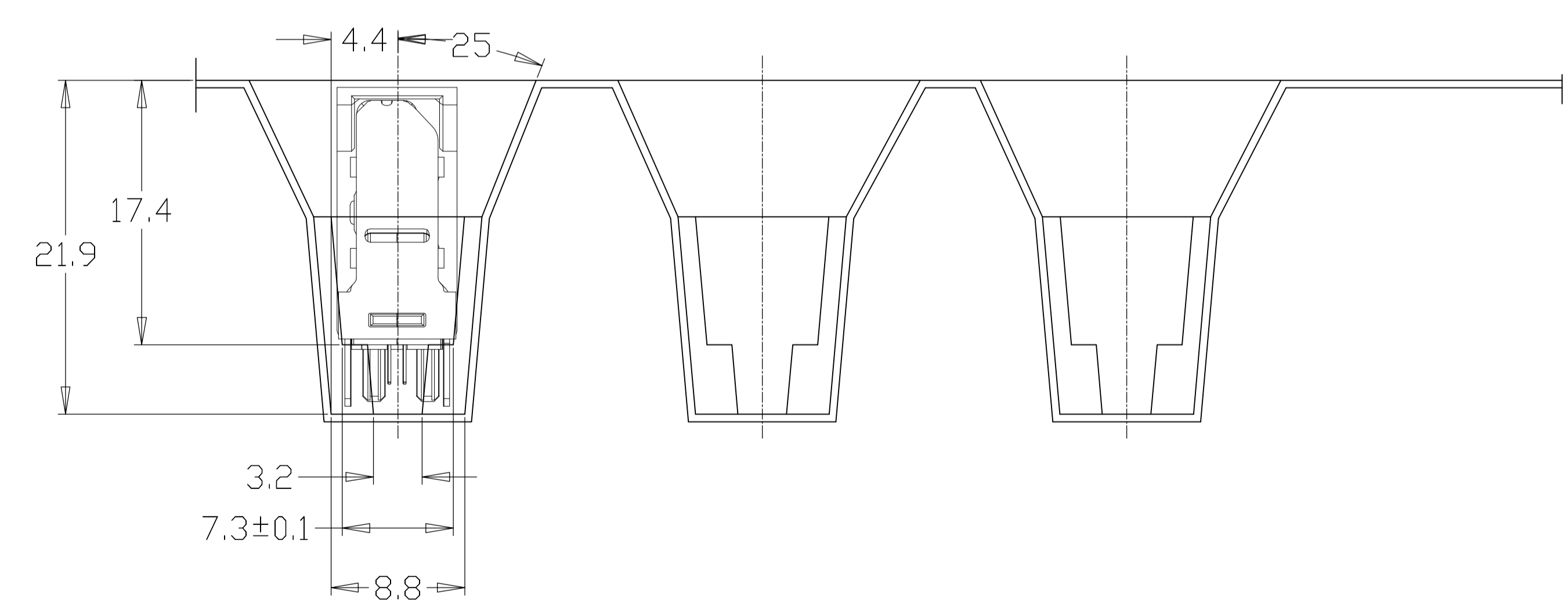
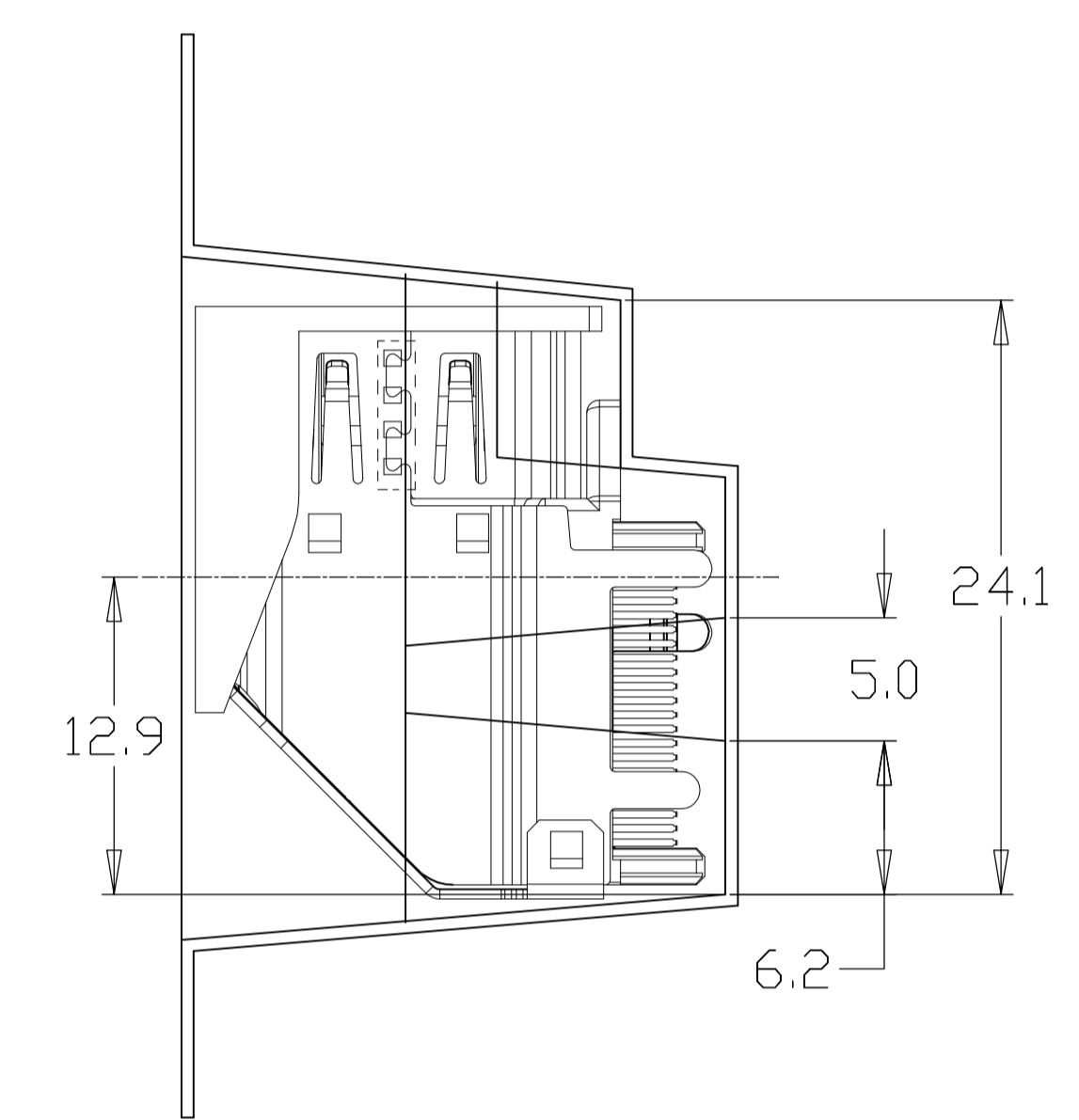
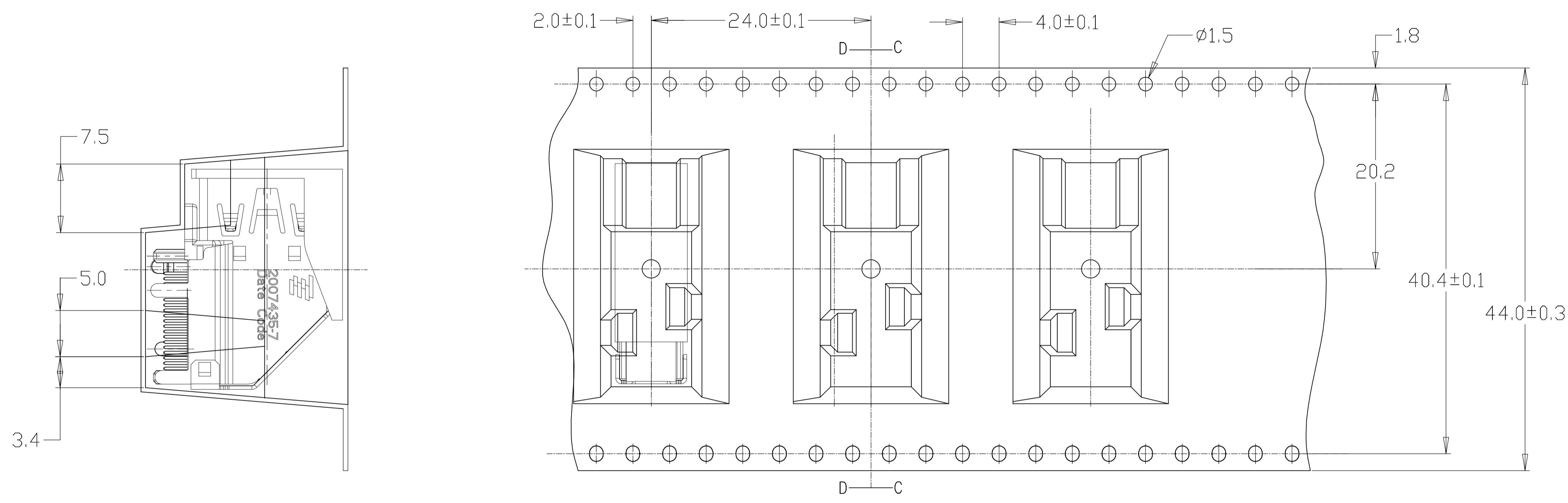
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|---|---|
| P | LTR | DESCRIPTION | DATE | DN | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | - | - |



EMBOSS TAPE
FOR PART NUMBER 2007435-6

| | | | | |
|--|---------------|------------------|------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | STE TE Connectivity | |
| DIMENSIONS: mm | | CHK | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | NAME | |
| 0. PLC ± 0.3 | 1. PLC ± 0.15 | PRODUCT SPEC | HDMI FLAG CONNECTOR ASSEMBLY | |
| 2. PLC ± 0.10 | 3. PLC ± 0.10 | APPLICATION SPEC | - | |
| 4. PLC ± 0.10 | ANGLES ± 0.10 | SIZE | CAGE CODE | DRAWING NO. |
| MATERIAL | FINISH | WEIGHT | A1 00779 | C=2007435 |
| CUSTOMER DRAWING | | SCALE | N/A | SHEET 9 OF 10 |
| | | REV | D2 | |

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



EMBOSS TAPE
FOR PART NUMBER 2007435-7

| | | | | | | | |
|--|--|--|--|---------------------|--|------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN | | STE | | TE Connectivity | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | HDMI FLAG CONNECTOR ASSEMBLY | |
| <ul style="list-style-type: none"> 0. PLC ± 0.3 1. PLC ± 0.15 2. PLC ± 0.10 3. PLC ± 0.10 4. PLC ± 0.10 ANGLES ± | | APVD | | PRODUCT SPEC | | RESTRICTED TO | |
| MATERIAL | | FINISH | | APPLICATION SPEC | | SCALE N/A | |
| WEIGHT | | CUSTOMER DRAWING | | SIZE A1 | | CAGE CODE 00779 | |
| | | | | DRAWING NO. 2007435 | | SHEET 10 OF 10 | |
| | | | | REV D2 | | | |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru