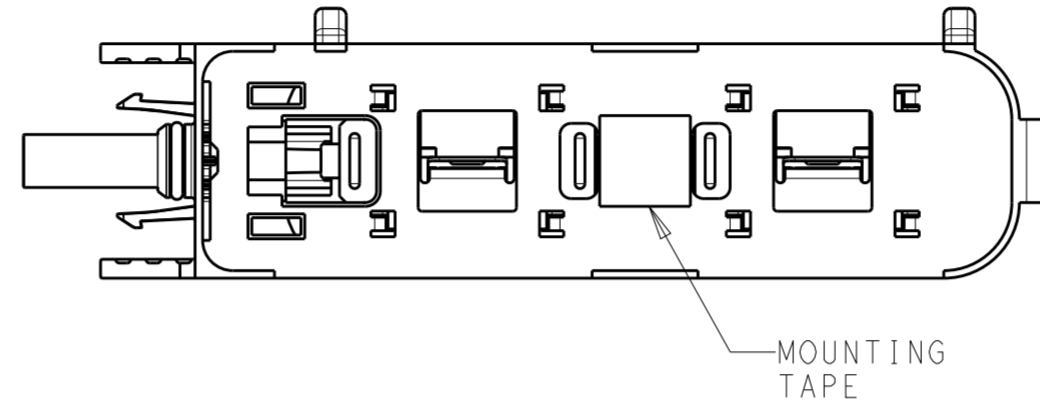


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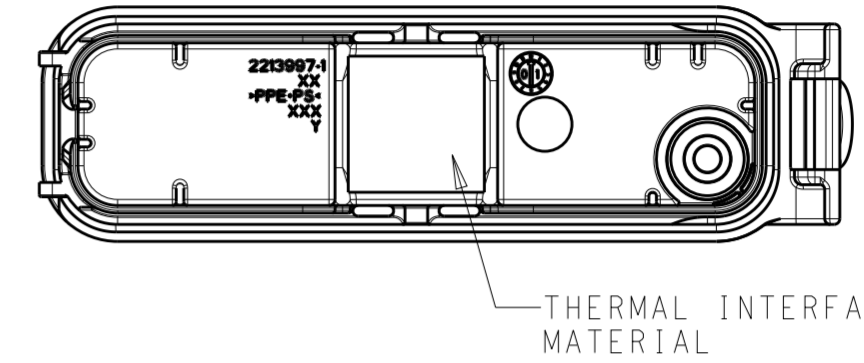
| REVISIONS | | | | |
|-----------|-----|-------------------------|-----------|-------|
| P | LTR | DESCRIPTION | DATE | APVD |
| | A | RELEASED FOR PRODUCTION | 23OCT2017 | RK PO |
| | | | | |
| | | | | |

NOTES:

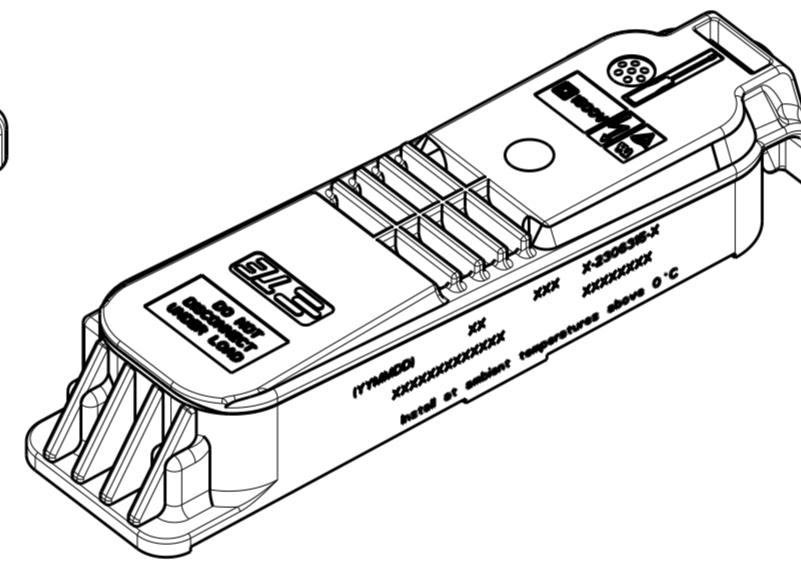
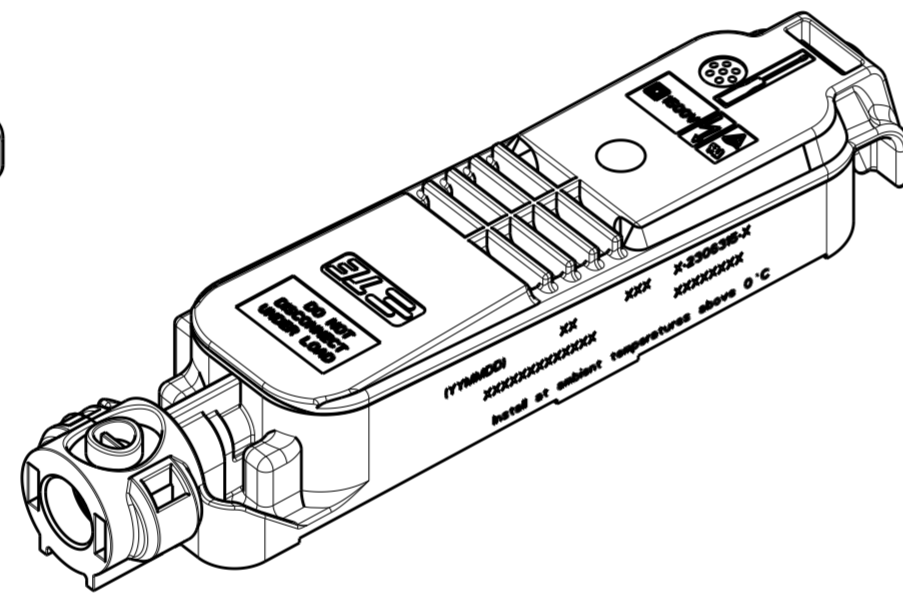
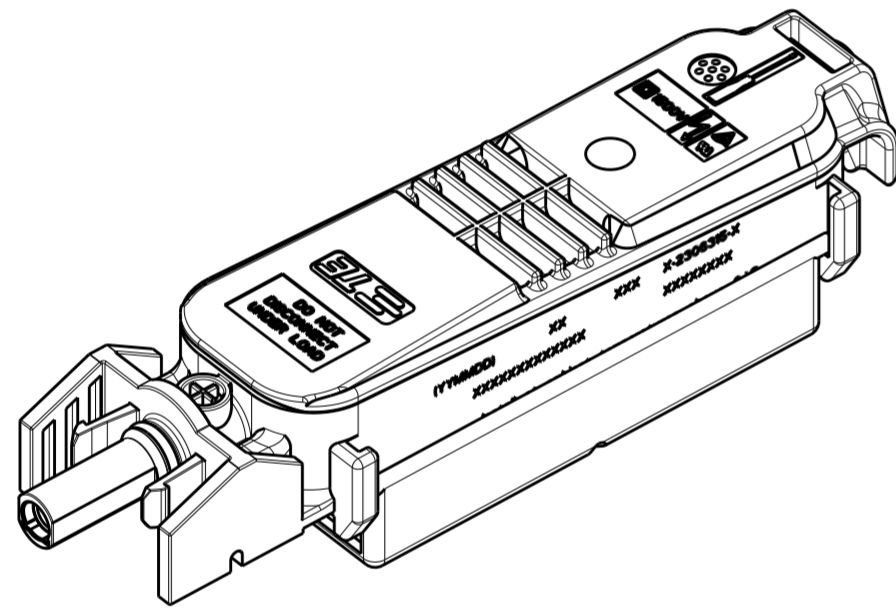
- ① LID NOT ASSEMBLED WITH LOWER PART. ENCLOSED LOOSELY
- ② FLAP NOT ASSEMBLED WITH LOWER PART. ENCLOSED LOOSELY
- ③ PART NUMBER.
- ④ PRODUCTION DATE (YYMMDD)
- ⑤ MANUFACTURING LOCATION CODE.
- ⑥ OMEGA CLIP AS LOOSE PIECE IN BOX, PRODUCT SPEC. 108-94176
- ⑦ MODEL CODE ACCORDING TE-SPEC. 404-74000-1
- ⑧ CONSECUTIVE SERIAL NUMBER
- ⑨ TEST EQUIPMENT NUMBER
- ⑩ DIODES WELDED ON CONTACT RAIL
- 11. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS).
- 12. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.



BOTTOM VIEW OF TYPICAL ASSEMBLY WHEN MOUNTING TAPE IS APPLIED



BOTTOM VIEW OF LID SUBASSEMBLY WHEN THERMAL INTERFACE MATERIAL IS APPLIED



| | | | |
|-----------------|-----------------|----------------------------|----------|
| BLACK | PPE+PS | EDGE FLAP | 12/2 |
| TIN OVER NICKEL | COPPER ALLOY | INTERFACE CONTACT-SOCKET | 11 |
| TIN OVER NICKEL | COPPER ALLOY | INTERFACE CONTACT-PIN | 10 |
| - | - | THERMAL INTERFACE MATERIAL | 9 |
| - | - | BYPASS DIODE: TYPE SL2020A | 8 |
| GRAY | PPE+PS | MEMBRANE RETAINER | 7 |
| - | - | MEMBRANE VENT | 6 |
| PLAIN | STAINLESS STEEL | OMEGA CLIP | 5/6 |
| TIN | COPPER ALLOY | CONTACT RAIL | 4 |
| BLACK | PPE+PS | BOX, LOWER HOUSING | 3 |
| RED | SILICONE | O-RING SEAL | 2 |
| BLACK | PPE+PS | BOX, LID | 1/1 |
| COLOR/FINISH | MATERIAL | DESCRIPTION | ITEM NO. |

| | | | | | |
|----------------|-------|-------------------------|---------------|----------------------------|-------------|
| PVEDGE2GGA1V_1 | 36.0 | NORTH/SOUTH | YES | YES | 3-2306316-5 |
| PVEDGE2DGA1V_1 | 55.2 | NORTH/SOUTH | YES | YES | 3-2306316-2 |
| PVEDGE2FGA1V_1 | 58.7 | NORTH/SOUTH | YES | YES | 3-2306316-1 |
| PVEDGE2GGA1V_1 | 36.0 | NORTH/SOUTH | NO | YES | 2-2306316-5 |
| PVEDGE2DGA1V_1 | 55.2 | NORTH/SOUTH | NO | YES | 2-2306316-2 |
| PVEDGE2FGA1V_1 | 58.7 | NORTH/SOUTH | NO | YES | 2-2306316-1 |
| PVEDGE2GGA1T_1 | 36.0 | NORTH/SOUTH | YES | NO | 1-2306316-5 |
| PVEDGE2DGA1T_1 | 55.2 | NORTH/SOUTH | YES | NO | 1-2306316-2 |
| PVEDGE2FGA1T_1 | 58.7 | NORTH/SOUTH | YES | NO | 1-2306316-1 |
| PVEDGE2GGA1T_1 | 36.0 | NORTH/SOUTH | NO | NO | 2306316-5 |
| PVEDGE2DGA1T_1 | 55.2 | NORTH/SOUTH | NO | NO | 2306316-2 |
| PVEDGE2FGA1T_1 | 58.7 | NORTH/SOUTH | NO | NO | 2306316-1 |
| Model Code | DIM X | PV PANEL FOIL DIRECTION | MOUNTING TAPE | THERMAL INTERFACE MATERIAL | PART NO. |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|--------|-------|
| 0 PLC | ±0.50 |
| 1 PLC | ±0.25 |
| 2 PLC | ±0.13 |
| 3 PLC | ± |
| 4 PLC | ± |
| ANGLES | ± |
| FINISH | ± |

MATERIAL: ①

APPROVALS:

| | | |
|------|----------------|-----------|
| DWN | RAVLS | 13AUG2016 |
| CHK | GINGRICH CHUCK | 13AUG2016 |
| APVD | GINGRICH CHUCK | 13AUG2016 |

PRODUCT SPEC: 108-32122

APPLICATION SPEC: 114-32157

WEIGHT: -

CUSTOMER DRAWING

SCALE: 5:1

SHEET: 1 OF 3

REV: A

STE TE Connectivity

NAME: PV EDGE ASSEMBLY, WITH FLAP, OMEGA-CLIP

SIZE: A2

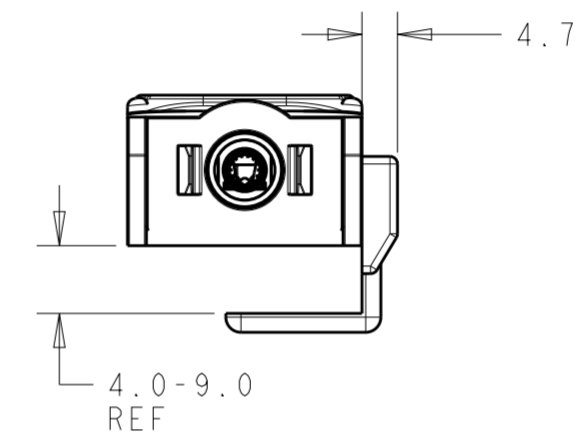
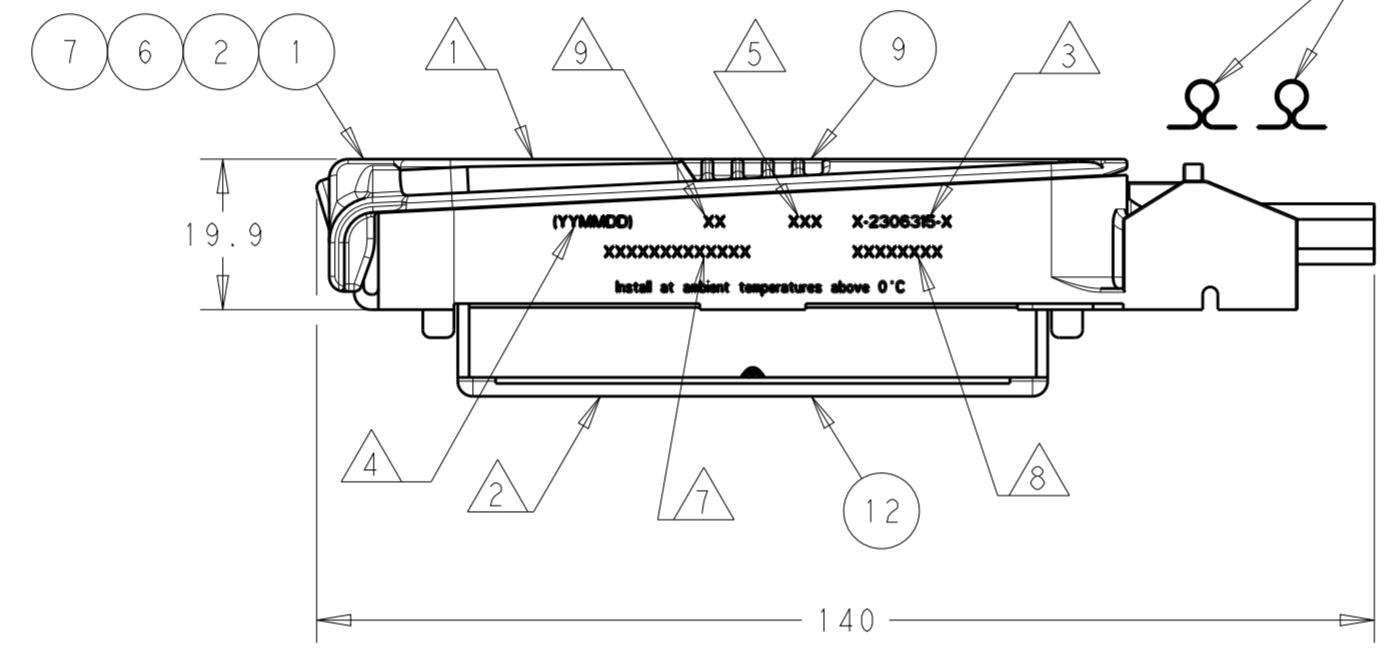
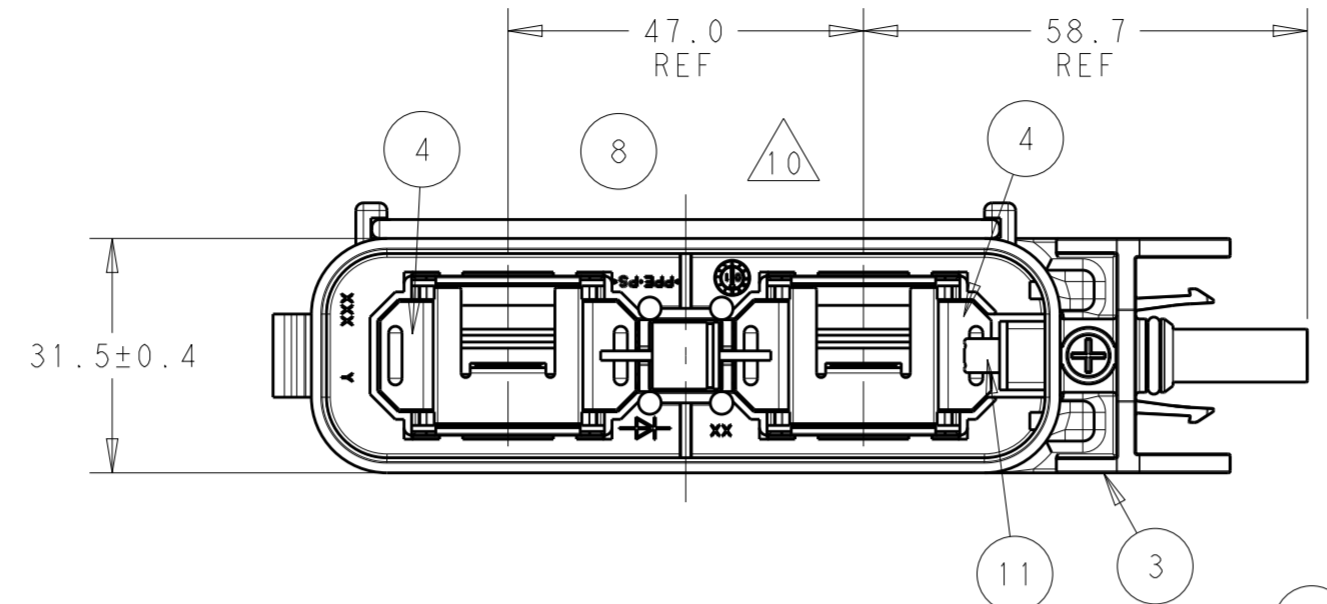
DRAWING NO: C-2306316

RESTRICTED TO: -

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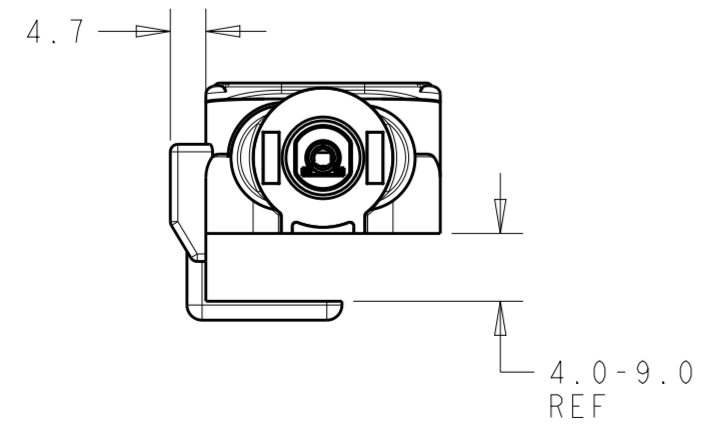
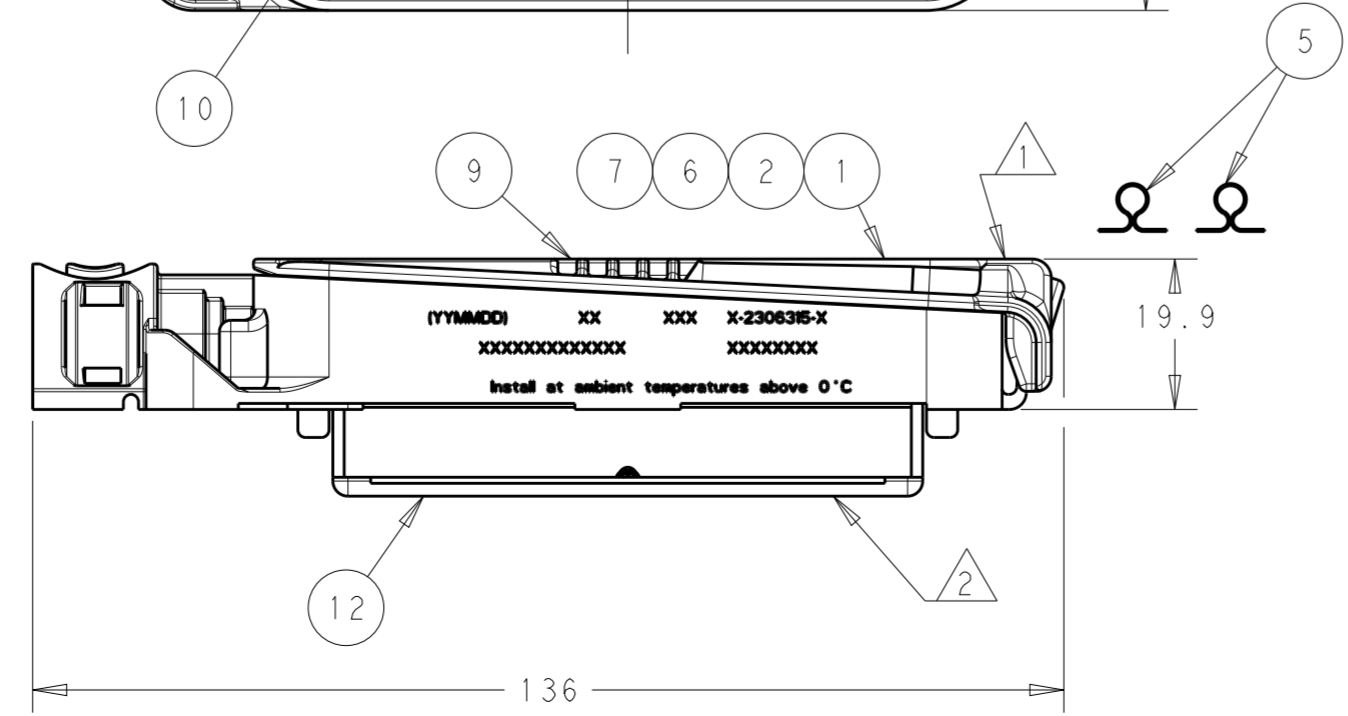
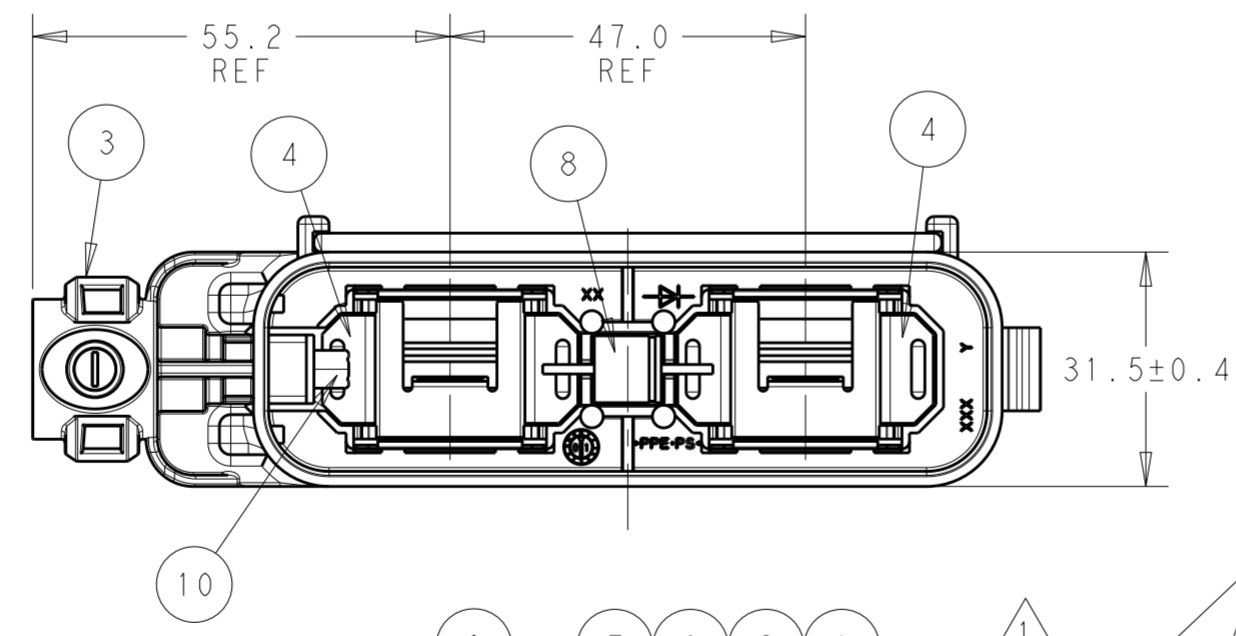
| REVISIONS | | | | |
|-----------|-----|-------------|------|------|
| P | LTR | DESCRIPTION | DATE | APVD |
| - | | SEE SHEET 1 | - | - |
| | | | | |
| | | | | |

LID NOT SHOWN FOR REFERENCE ONLY




- 2306316-1
- 1-2306316-1
- 2-2306316-1
- 3-2306316-1
- SHOWN

LID NOT SHOWN FOR REFERENCE ONLY



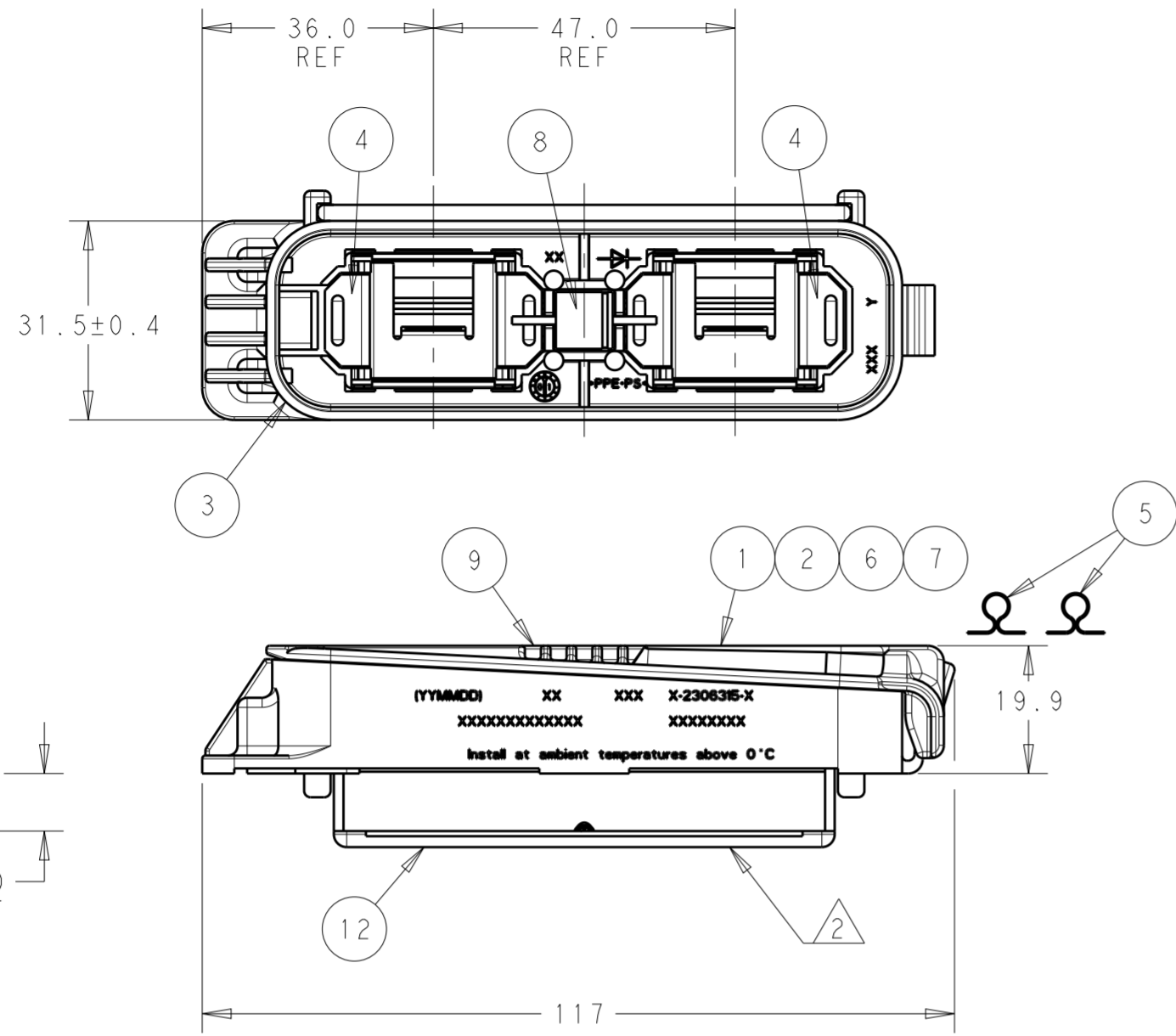
- 2306316-2
- 1-2306316-2
- 2-2306316-2
- 3-2306316-2
- SHOWN

| | | | |
|--|--|-------------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN RAVLS 13AUG2016 |  TE Connectivity |
| DIMENSIONS: mm | | CHK GINGRICH CHUCK 13AUG2016 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD GINGRICH CHUCK 13AUG2016 | NAME PV EDGE ASSEMBLY, WITH FLAP, OMEGA-CLIP |
| 0 PLC ±0.50 | | PRODUCT SPEC 108-32122 | SIZE A2 |
| 1 PLC ±0.25 | | APPLICATION SPEC 114-32157 | CAGE CODE C-2306316 |
| 2 PLC ±0.13 | | WEIGHT - | DRAWING NO C-2306316 |
| 3 PLC ± | | CUSTOMER DRAWING | RESTRICTED TO - |
| 4 PLC ± | | SCALE 5:1 | SHEET 2 OF 3 |
| ANGLES ± | | | REV A |
| FINISH ± | | | |

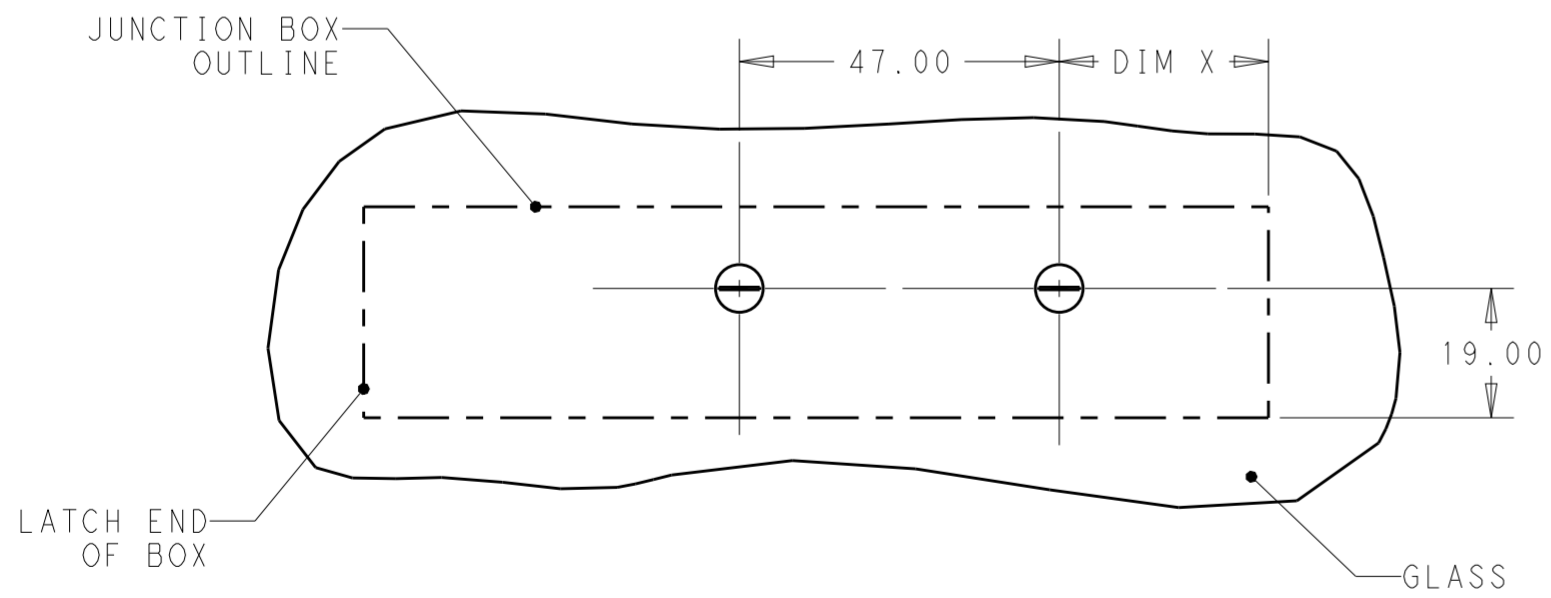
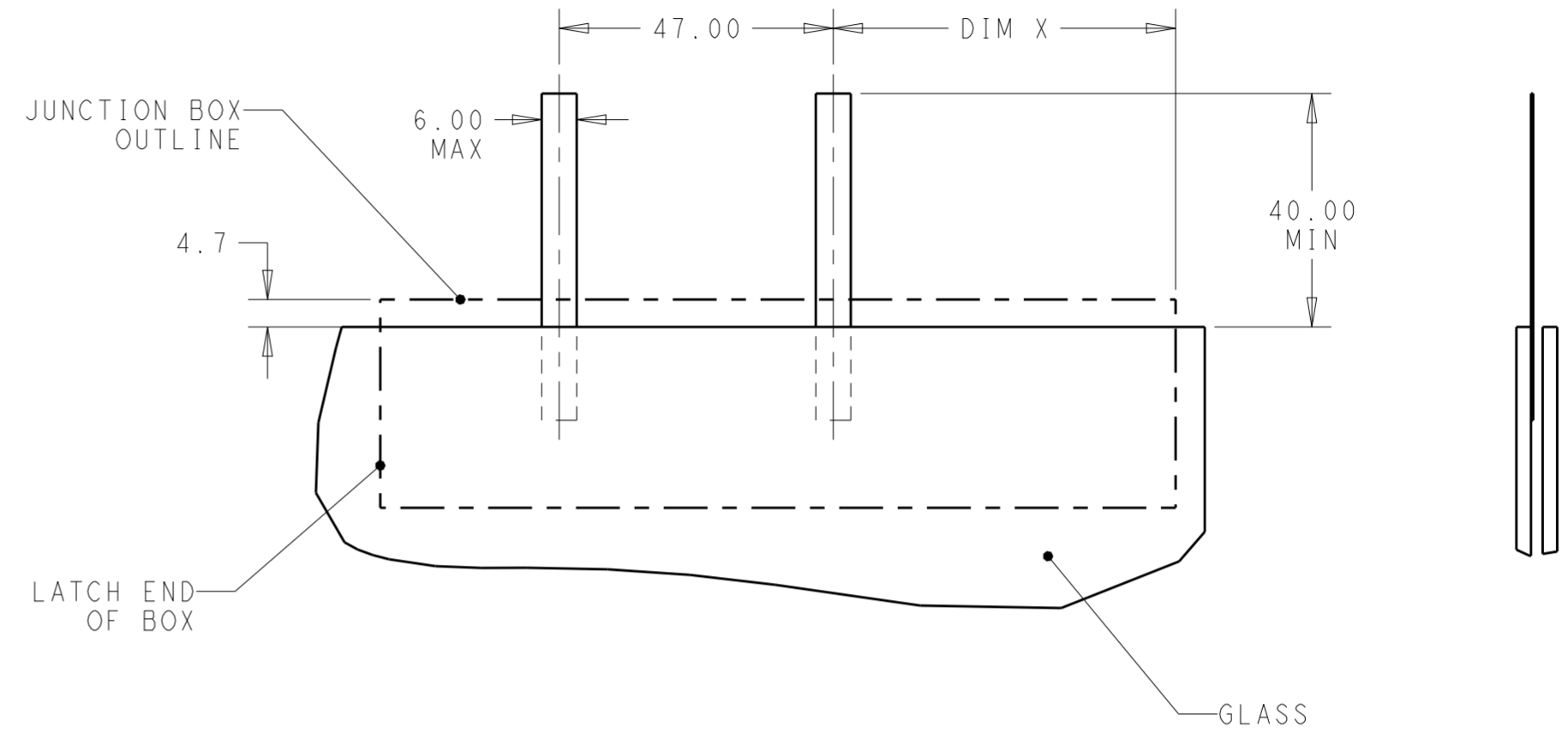
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| REVISIONS | | | | |
|-----------|-----|-------------|------|------|
| P | LTR | DESCRIPTION | DATE | APVD |
| - | - | SEE SHEET 1 | - | - |
| | | | | |
| | | | | |

LID NOT SHOWN FOR REFERENCE ONLY

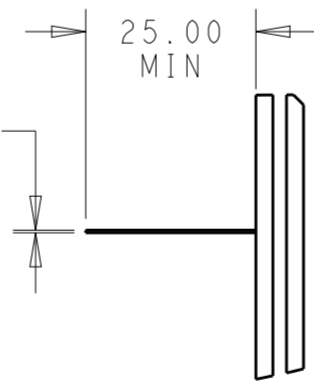


- 2306316-5
- 1-2306316-5
- 2-2306316-5
- 3-2306316-5
- SHOWN

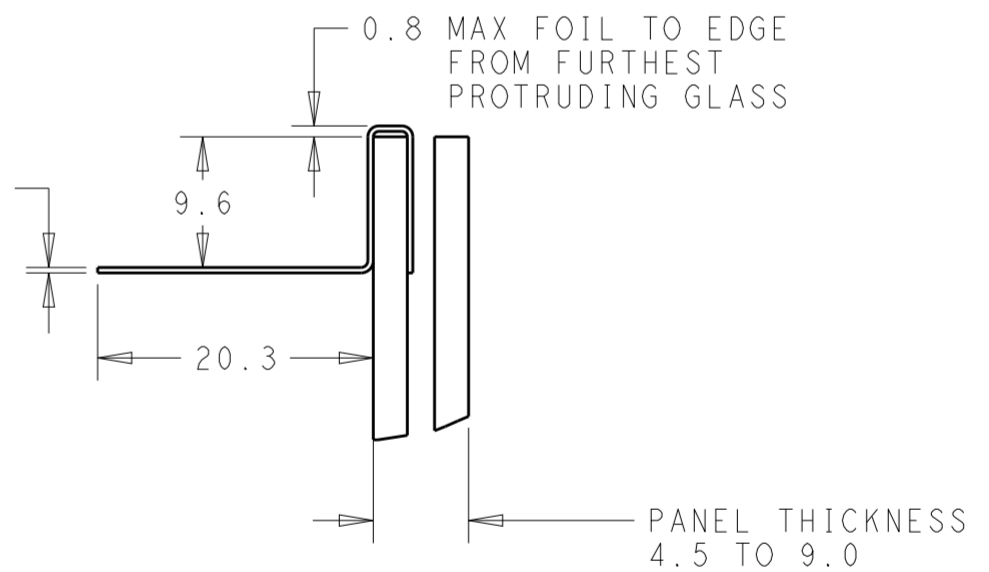


RECOMMENDED NON-EDGE MOUNT
(NORTH-SOUTH PV PANEL FOIL ORIENTATION)

SEE 114-32157 FOR FOIL THICKNESS RANGE



SEE 114-32157 FOR FOIL THICKNESS RANGE



AS FORMED READY FOR ASSEMBLY OF JUNCTION BOX

| | | | | |
|--|-------------|-------------------------------------|---|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN RAVLS 13AUG2016 | STE TE Connectivity | |
| DIMENSIONS: mm | | CHK GINGRICH CHUCK 13AUG2016 | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD GINGRICH CHUCK 13AUG2016 | NAME PV EDGE ASSEMBLY, WITH FLAP, OMEGA-CLIP | |
| 0 PLC ±0.50 | 1 PLC ±0.25 | PRODUCT SPEC 108-32122 | SIZE A2 | CAGE CODE C-2306316 |
| 2 PLC ±0.13 | 3 PLC ± | APPLICATION SPEC 114-32157 | SCALE 5:1 | SHEET 3 OF 3 |
| 4 PLC ± | ANGLES ± | WEIGHT - | RESTRICTED TO - | REV A |
| MATERIAL FINISH | | CUSTOMER DRAWING | | |

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:

- Конкуренеспособные 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.

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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