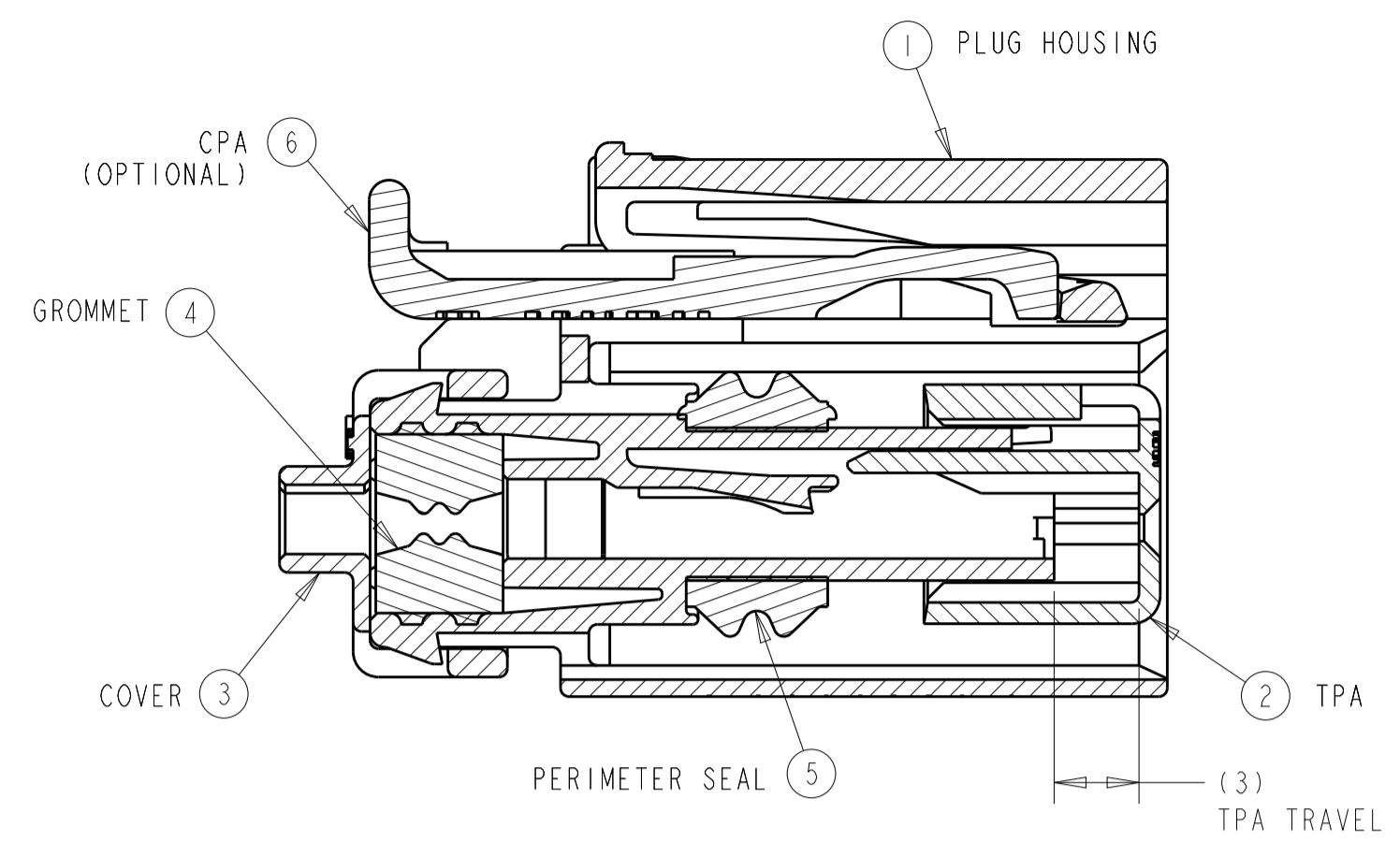
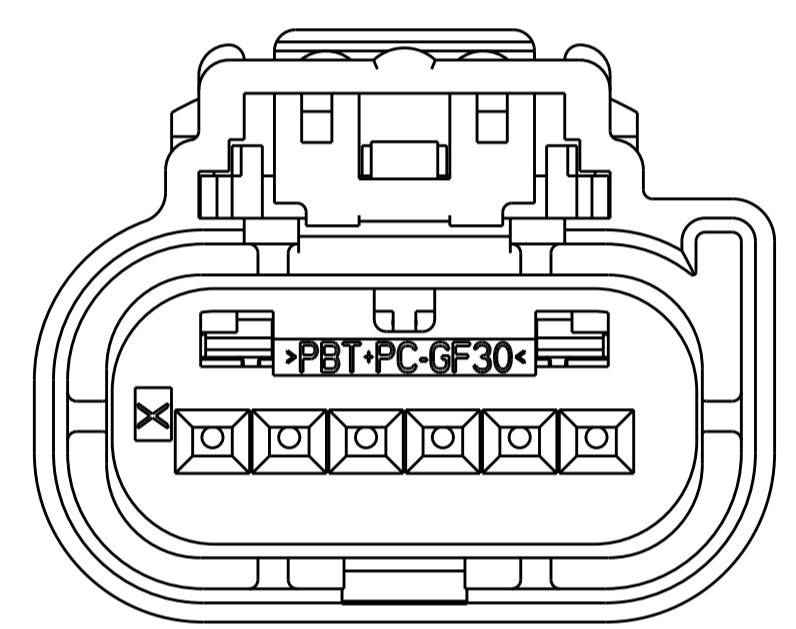
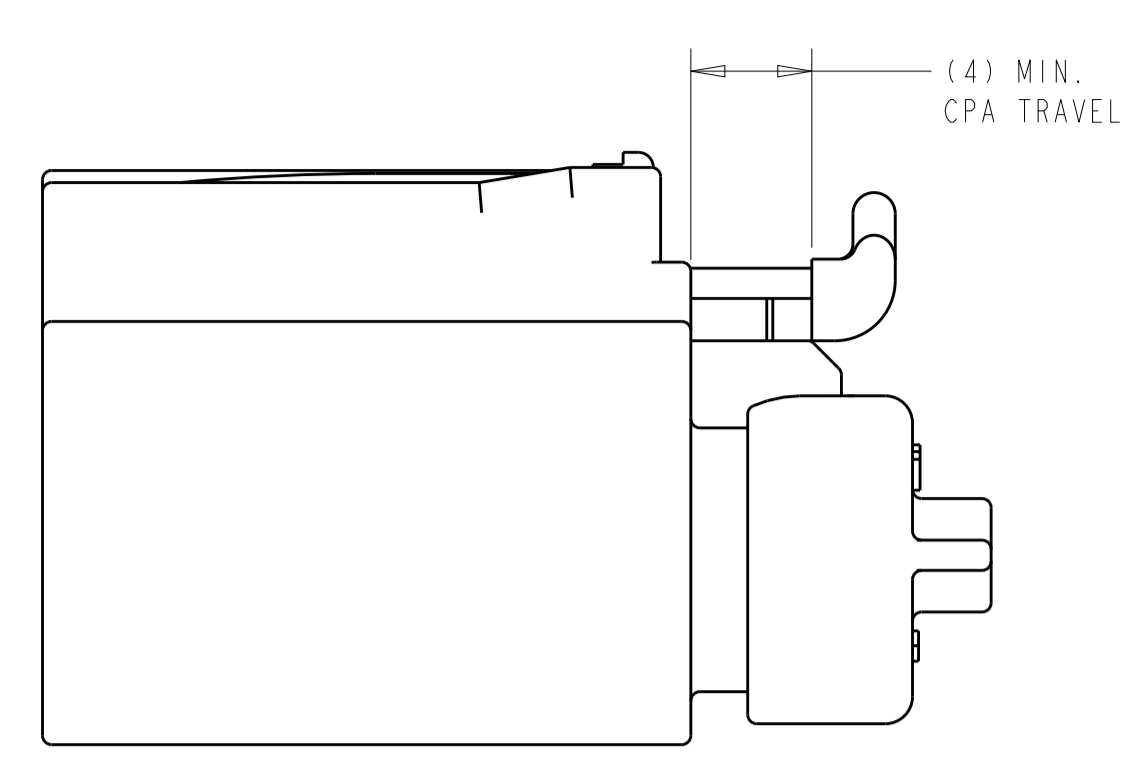
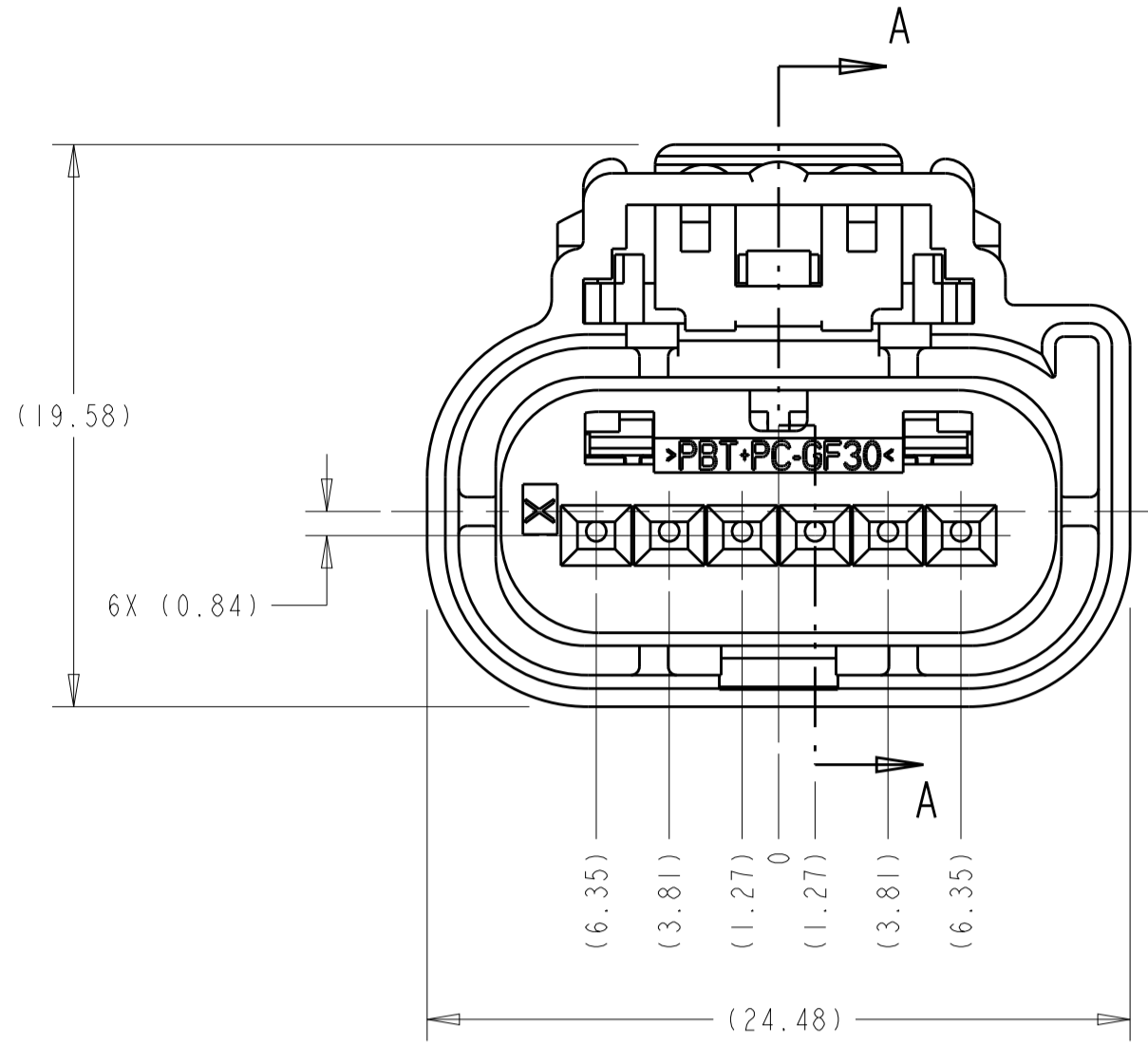


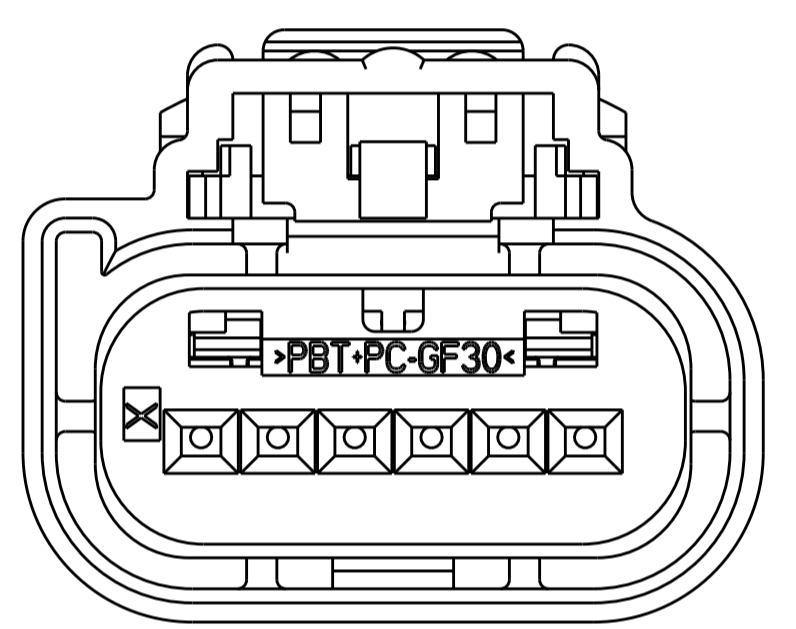
| REVISIONS | | | | |
|-----------|-----|---------------------------|-----------|----------|
| P. | LTN | DESCRIPTION | DATE | OWN APVD |
| V2 | | REVISED PER ECO-17-001035 | 25JAN2017 | DLD DCM |
| V3 | | REVISED PER ECO-17-006269 | 04MAY2017 | DLD DCM |
| V4 | | REVISED PER ECO-17-015846 | 02NOV2017 | JMS CM |



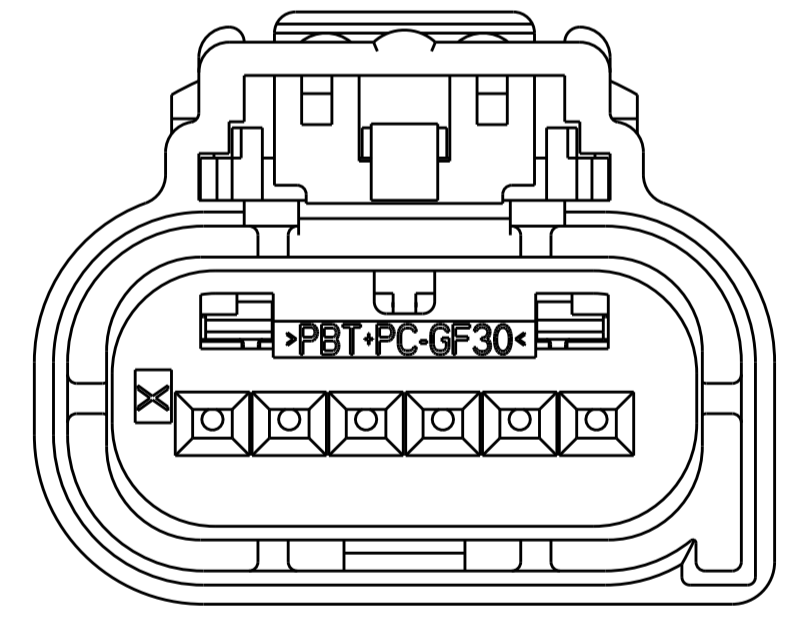
SECTION A-A
 SHOWN WITH TPA
 AND CPA (OPTIONAL) IN
 THEIR PRE-LOADED POSITION
 (DELIVERY CONDITION)



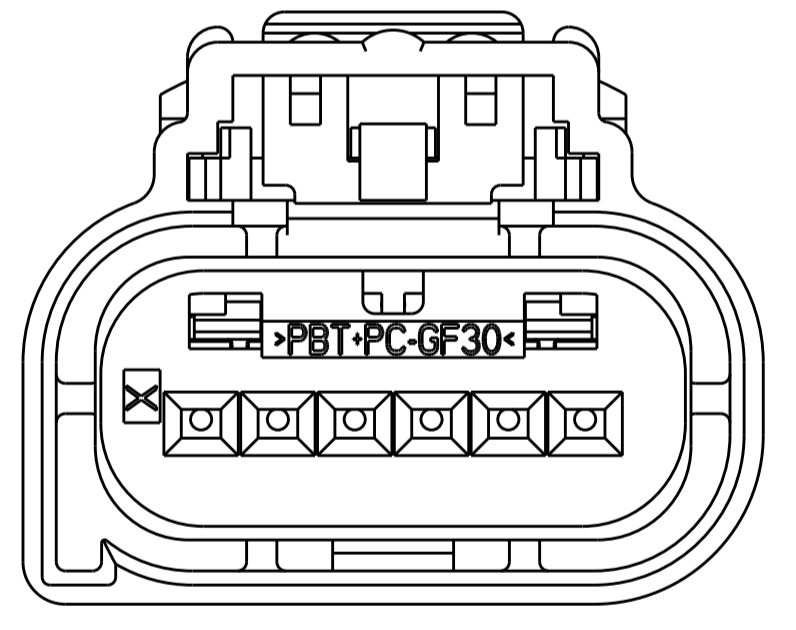
KEYING OPTION "A"



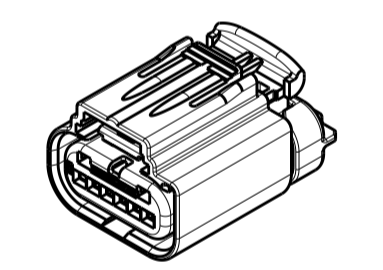
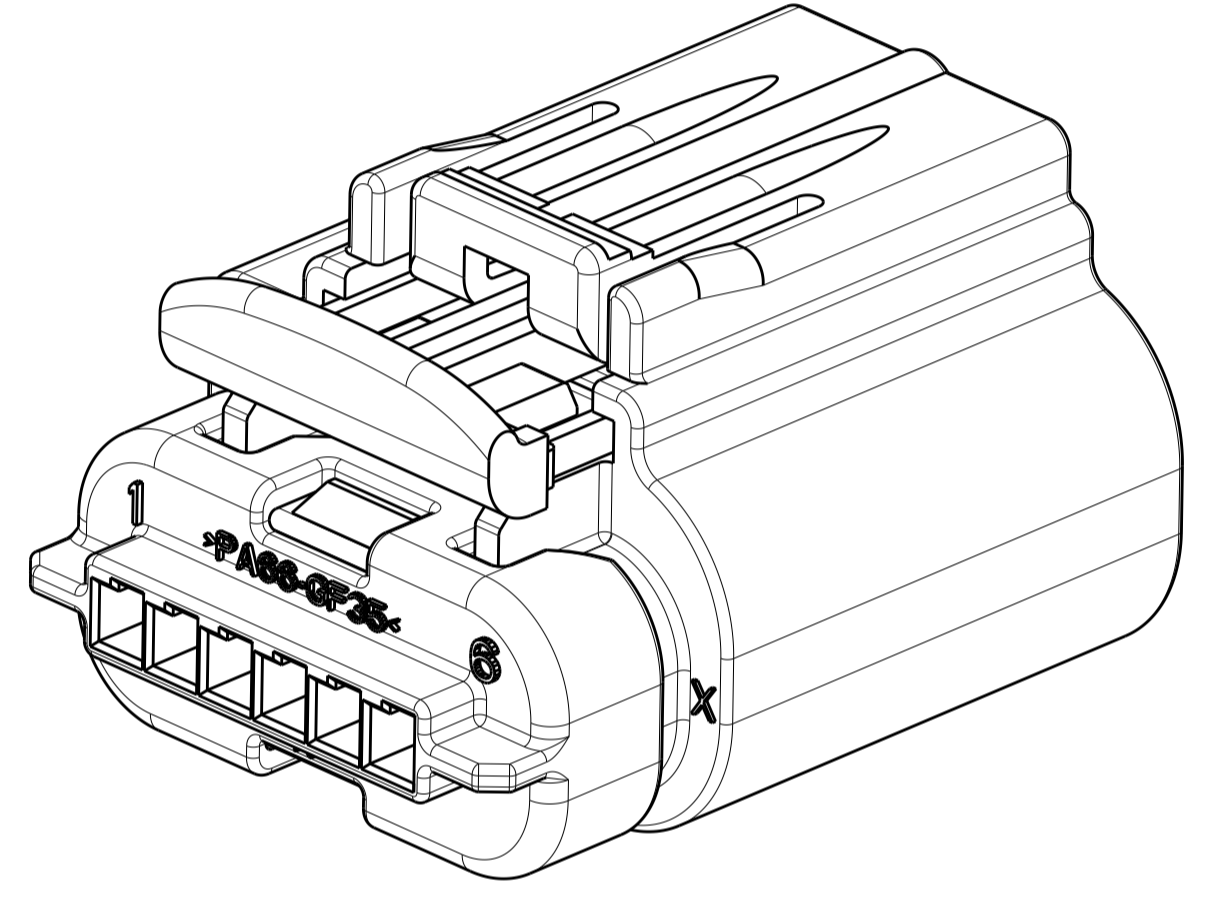
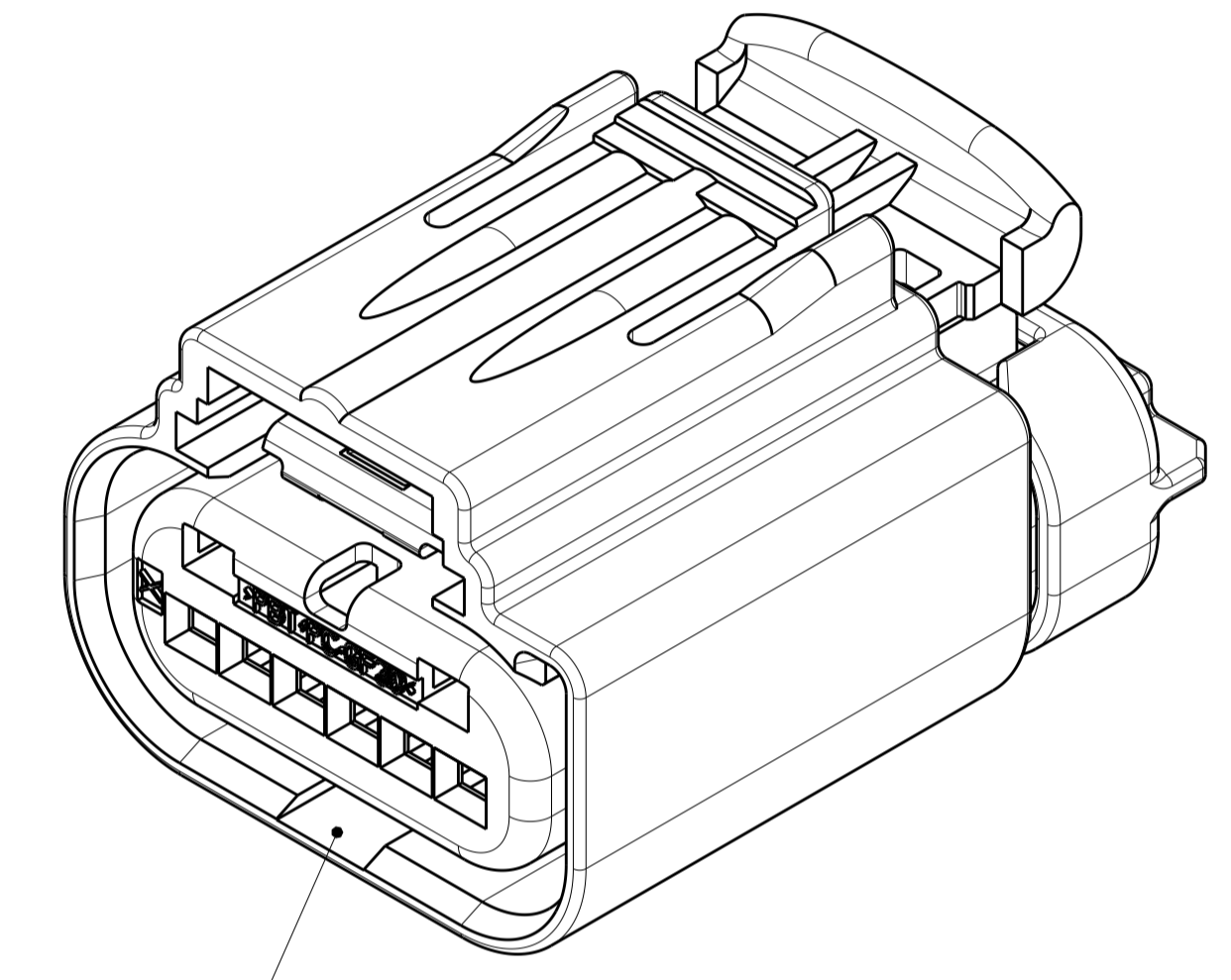
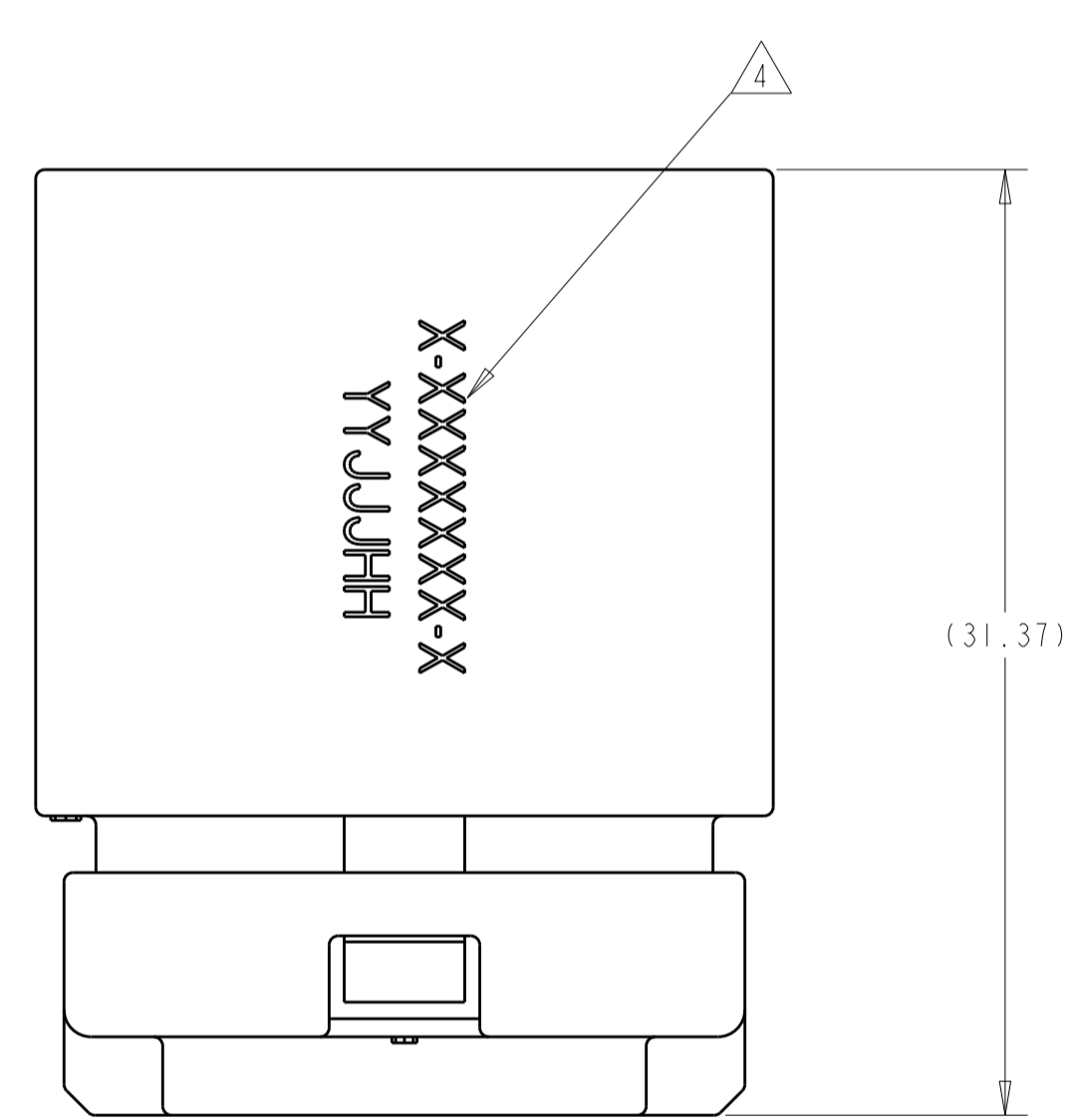
KEYING OPTION "B"



KEYING OPTION "C"



KEYING OPTION "D"



SCALE 1:1

KEYING OPTION "A" SHOWN
 SEE NOTE 5 FOR APPLICABLE HEADER
 INTERFACE INFORMATION

1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
 FOR TIN APPLICATIONS: 1393367 AND 1393366.
 FOR GOLD APPLICATIONS: 1393365 AND 1393364.
 FOR TERMINATION AND REELING OPTIONS
 SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.

2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
 (22-18 AWG, 0.35-0.75 mm²)

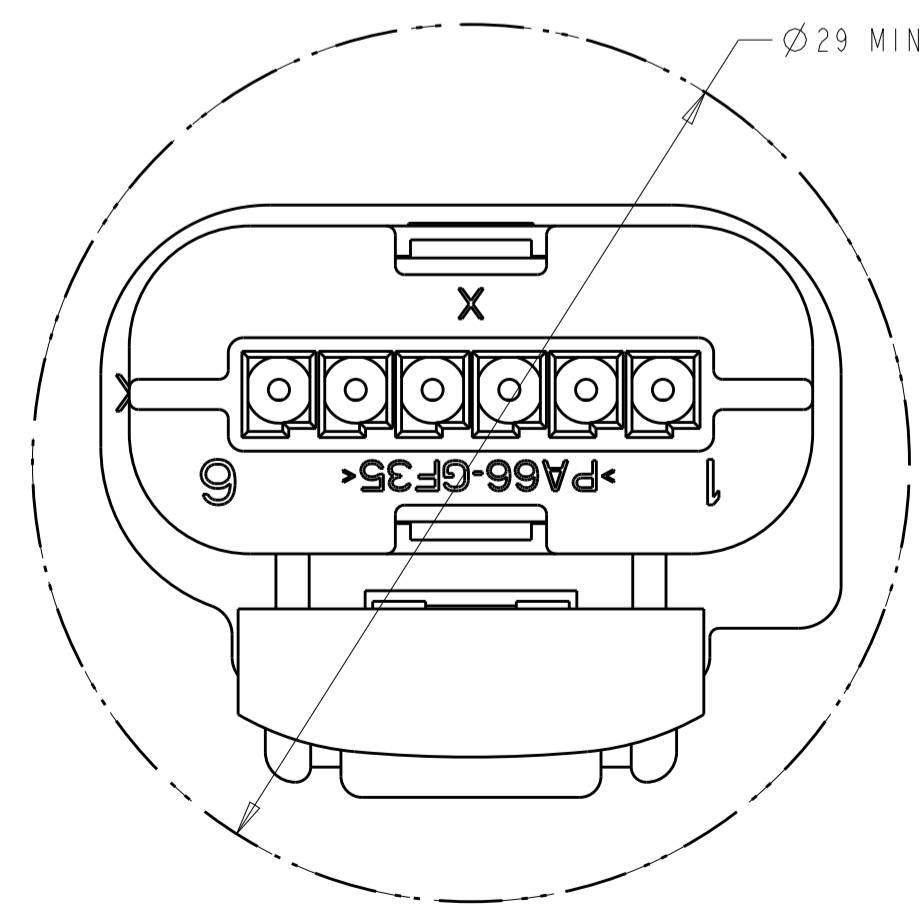
3. TPA IS SHIPPED IN PRE-LOADED POSITION. SOME TPA'S MAY BECOME FULLY
 SEATED DURING SHIPPING. USE TE CONNECTIVITY INSTRUCTION SHEET
 408-10128 TO REPOSITION TPA TO IT'S PRE-LOADED POSITION.

4. TE CONNECTIVITY ASSEMBLY PART NUMBER (X-XXXXXX-X) AND TRACEABILITY CODE
 (YY = TWO DIGIT YEAR, JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR)
 ARE PRINTED IN THIS LOCATION.

5. APPLICABLE HEADER INTERFACE DRAWING 1438199 IS AVAILABLE UPON REQUEST.
 A COPY OF THIS DRAWING CAN BE OBTAINED FROM THE TE CONNECTIVITY
 PRODUCT MANAGER, VIA YOUR TE CONNECTIVITY SALES REPRESENTATIVE
 OR CUSTOMER SERVICE.

6. ASSEMBLIES ARE BULK PACKAGED.

7. OPTIONAL CPA IS SHIPPED IN IT'S PRE-LOADED POSITION.



MINIMUM FEED THROUGH CONDITION
 WITH 1mm CLEARANCE ALL AROUND

| ITEM | DESCRIPTION | MATERIAL | COLOR |
|------|---------------------------------------|-------------|-------|
| 6 | CPA | PBT-GF15 | RED |
| 5 | PERIMETER SEAL | SILICONE | GREEN |
| 4 | GROMMET | SILICONE | BROWN |
| 3 | COVER | PA66-GF35 | BLACK |
| 2 | TPA | PBT+PC-GF30 | RED |
| | PLUG WITH KEYING KEYING OPTION "D" | PA66-GF35 | BLACK |
| | PLUG WITH KEYING KEYING OPTION "C" | PA66-GF35 | BLACK |
| | PLUG WITH KEYING KEYING OPTION "B" | PA66-GF35 | BLACK |
| | PLUG WITH KEYING KEYING OPTION "A" | PA66-GF35 | BLACK |

<---- ASSEMBLY PART NUMBERS

| | | | |
|-------------|-------------|--|--|
| 2-1438153-1 | 1-1419168-5 | | |
| 2-1438153-0 | 1-1419168-4 | | |
| 1-1438153-9 | 1-1419168-3 | | |
| 1-1438153-8 | 1-1419168-2 | | |
| 1-1438153-7 | 1-1419168-1 | | |
| 1-1438153-6 | 1-1419168-0 | | |
| 1-1438153-5 | 1-1419168-9 | | |
| 1-1438153-4 | 1-1419168-8 | | |
| 1-1438153-3 | 1-1419168-7 | | |
| 1-1438153-2 | | | |
| 1-1438153-1 | | | |
| 1-1438153-0 | | | |
| 1438153-9 | | | |
| 1438153-8 | | | |
| 1438153-7 | | | |
| 1438153-6 | | | |
| 1438153-5 | | | |
| 1438153-4 | | | |
| 1438153-3 | | | |
| 1438153-2 | | | |
| 1438153-1 | | | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: M. FORLSKA 15OCT2001
 CHK: M. FORLSKA 15OCT2001
 APVD: A. SHUMAN 15OCT2001

TE Connectivity

NAME: I X 6 SEALED CONNECTOR HARNESS ASSEMBLY

SIZE: 114-13150
 WEIGHT: 114-13150
 CUSTOMER DRAWING

SCALE: 4:1 SHEET 1 OF 2 REV: V4

| REVISIONS | | | | |
|-----------|-----|-------------|------|------|
| P. | LTN | DESCRIPTION | DATE | APPV |
| - | - | SEE SHEET 1 | - | - |
| | | | | |
| | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|--------------------|
| | | | | | | 2-1438153-0 | 3L2T-14A464-BA-007 |
| 6 | | | | | 1 | 1-1438153-9 | --- |
| 6 | | | | | | 1-1438153-3 | 3L2T-14A464-BA-006 |
| | | | 3 | | | 1-1438153-2 | 3L2T-14A464-BA-005 |
| | | | 3 | | 1 | 1438153-9 | 3L2T-14A464-BA-004 |
| | 4 | | | | | 1438153-8 | 3L2T-14A464-BA-003 |
| | | | | | 1 | 1438153-4 | 3L2T-14A464-BA-002 |
| 6 | | | | | 1 | 1438153-1 | 3L2T-14A464-BA-001 |
| | | | | | | 1-1419168-1 | 3L2T-14A464-BA-000 |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY A, WITH CPA | | | | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|--------------------|
| | | | 3 | | | 2-1438153-1 | 3W4T-14A464-VA-008 |
| 6 | | | | | | 1-1438153-6 | 3W4T-14A464-VA-007 |
| 6 | 5 | | 3 | | 1 | 1-1438153-5 | 3W4T-14A464-VA-006 |
| 6 | | | | 2 | 1 | 1-1438153-4 | 3W4T-14A464-VA-005 |
| | 5 | | | | | 1-1438153-1 | 3W4T-14A464-VA-004 |
| | | 4 | | | 1 | 1-1438153-0 | --- |
| | | | | | 1 | 1438153-6 | 3W4T-14A464-VA-003 |
| 6 | | | | | 1 | 1438153-5 | 3W4T-14A464-VA-002 |
| 6 | | 4 | | | 1 | 1438153-2 | 3W4T-14A464-VA-001 |
| | | | | | | 1-1419168-2 | 3W4T-14A464-VA-000 |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY B, WITH CPA | | | | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|---------------------|
| | | | | | | 1-1438153-8 | 9U5T-14A464-GAA-003 |
| 6 | | | | | 1 | 1-1438153-7 | 9U5T-14A464-GAA-002 |
| 6 | | | | | | 1-1419168-5 | 9U5T-14A464-GAA-001 |
| | | | | | | 1-1419168-3 | 9U5T-14A464-GAA |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY C, WITH CPA | | | | | | | |


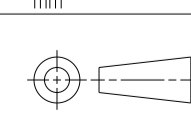
| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|--------------------|
| | | | | | | 1438153-3 | 3L2T-14A464-GA-001 |
| | | | | | | 1419168-7 | 3L2T-14A464-GA-000 |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY A, NO CPA | | | | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|--------------------|
| | | | | | | 1438153-7 | 4L5T-14A464-BA-001 |
| | | | | | | 1419168-8 | 4L5T-14A464-BA-000 |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY B, NO CPA | | | | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|------------------|
| | | | | | | 1419168-9 | --- |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY C, NO CPA | | | | | | | |

| 6 | 5 | 4 | 3 | 2 | 1 | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
|--|---|---|---|---|---|--------------------------------------|------------------|
| | | | | | | 1-1419168-0 | --- |
| TERMINAL POSITIONS | | | | | | TE CONNECTIVITY ASSEMBLY PART NUMBER | FORD PART NUMBER |
| CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION | | | | | | | |
| BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION | | | | | | | |
| KEY D, NO CPA | | | | | | | |

PINOUT CHARTS

| | | | |
|---|--|--------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | OWN M. FORISKA 15OCT2001 |  TE Connectivity |
| DIMENSIONS: mm | | CHK M. FORISKA 15OCT2001 | |
|  0 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±3° FINISH | | APVD A. SHUMAN 15OCT2001 | |
| MATERIAL | | PRODUCT SPEC | |
| | | APPLICATION SPEC | NAME I X 6 SEALED CONNECTOR HARNESS ASSEMBLY |
| | | WEIGHT | SIZE CAGE CODE DRAWING NO RESTRICTED TO |
| | | CUSTOMER DRAWING | A1 00779 C=1-1419168-1 |
| | | SCALE 4:1 | SHEET 2 OF 2 REV V4 |



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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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