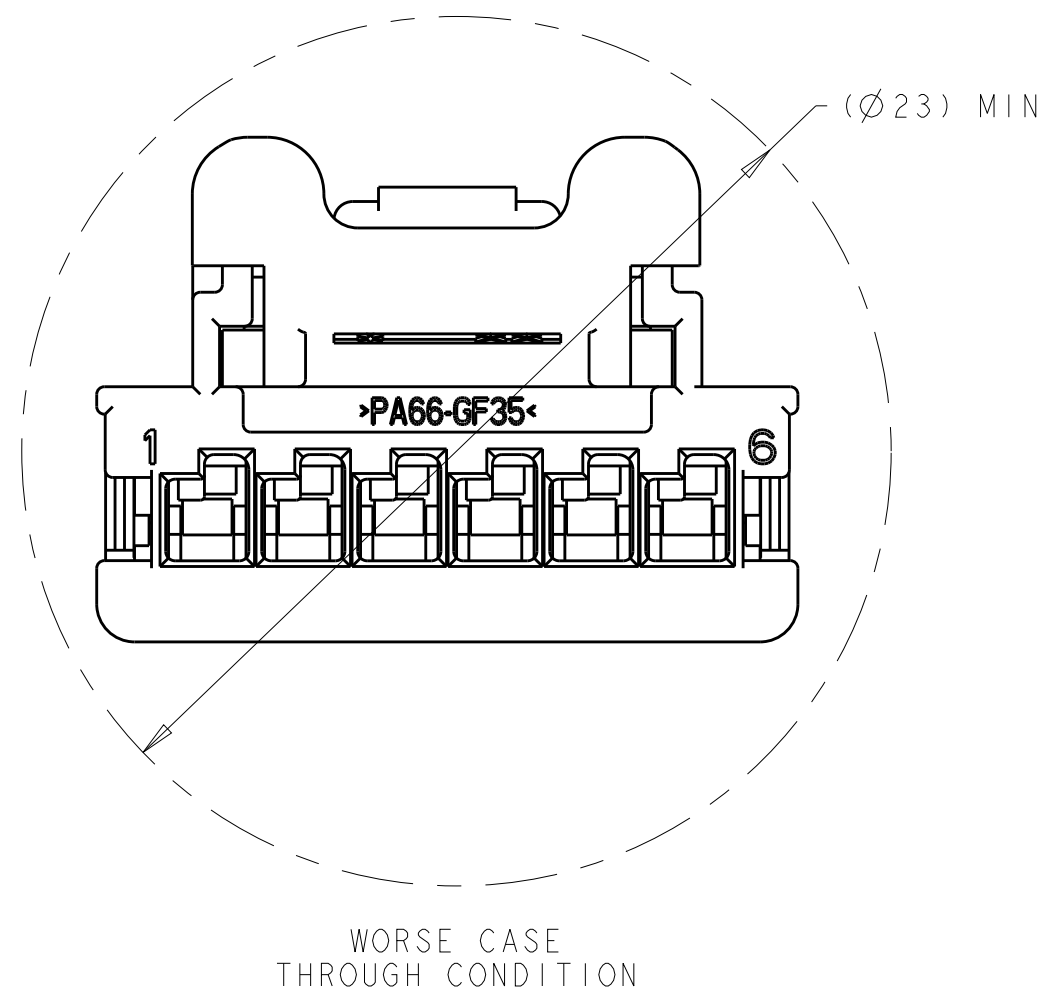
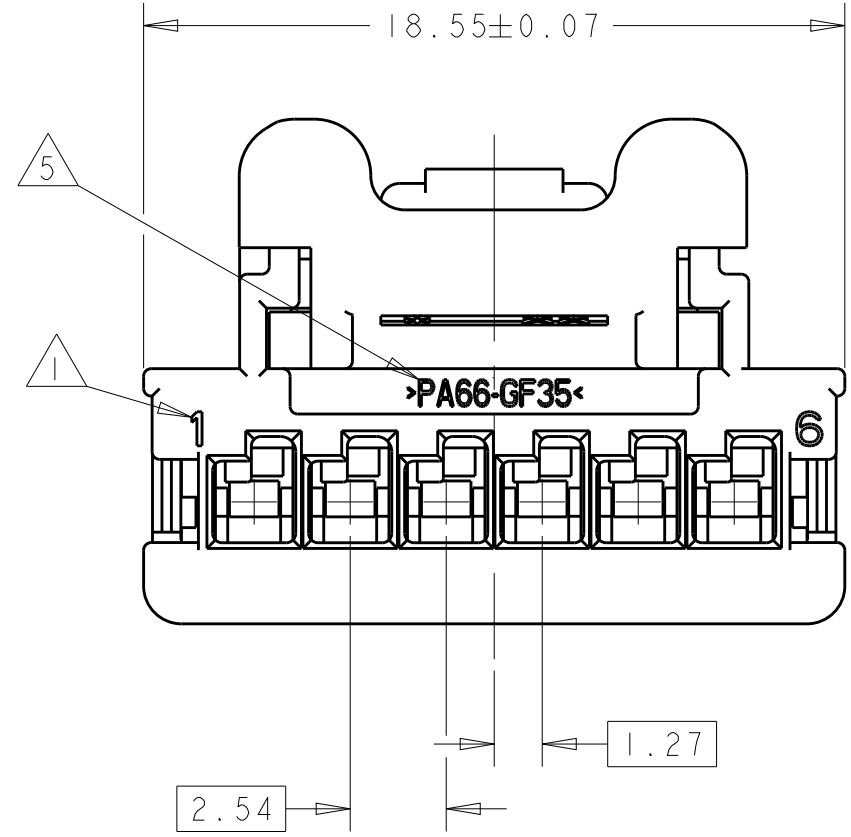
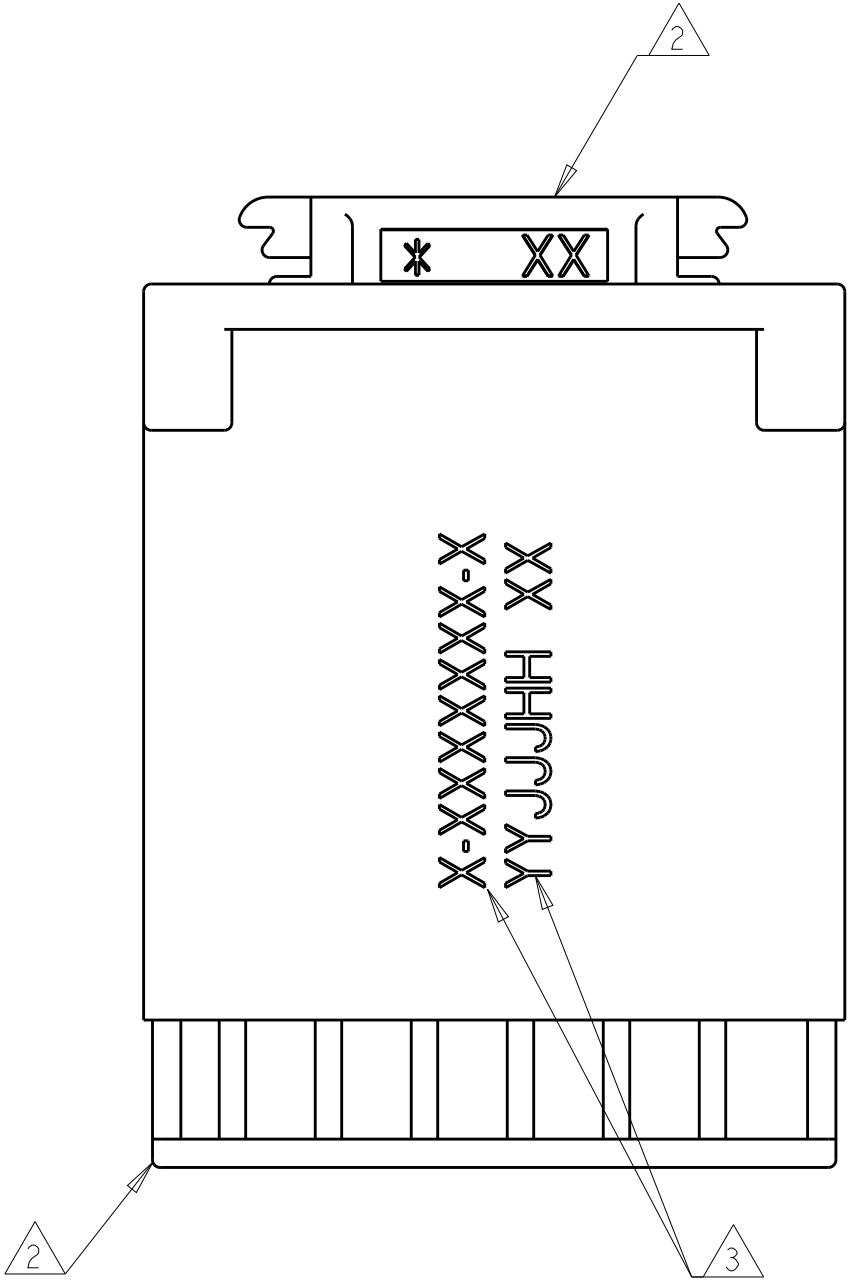
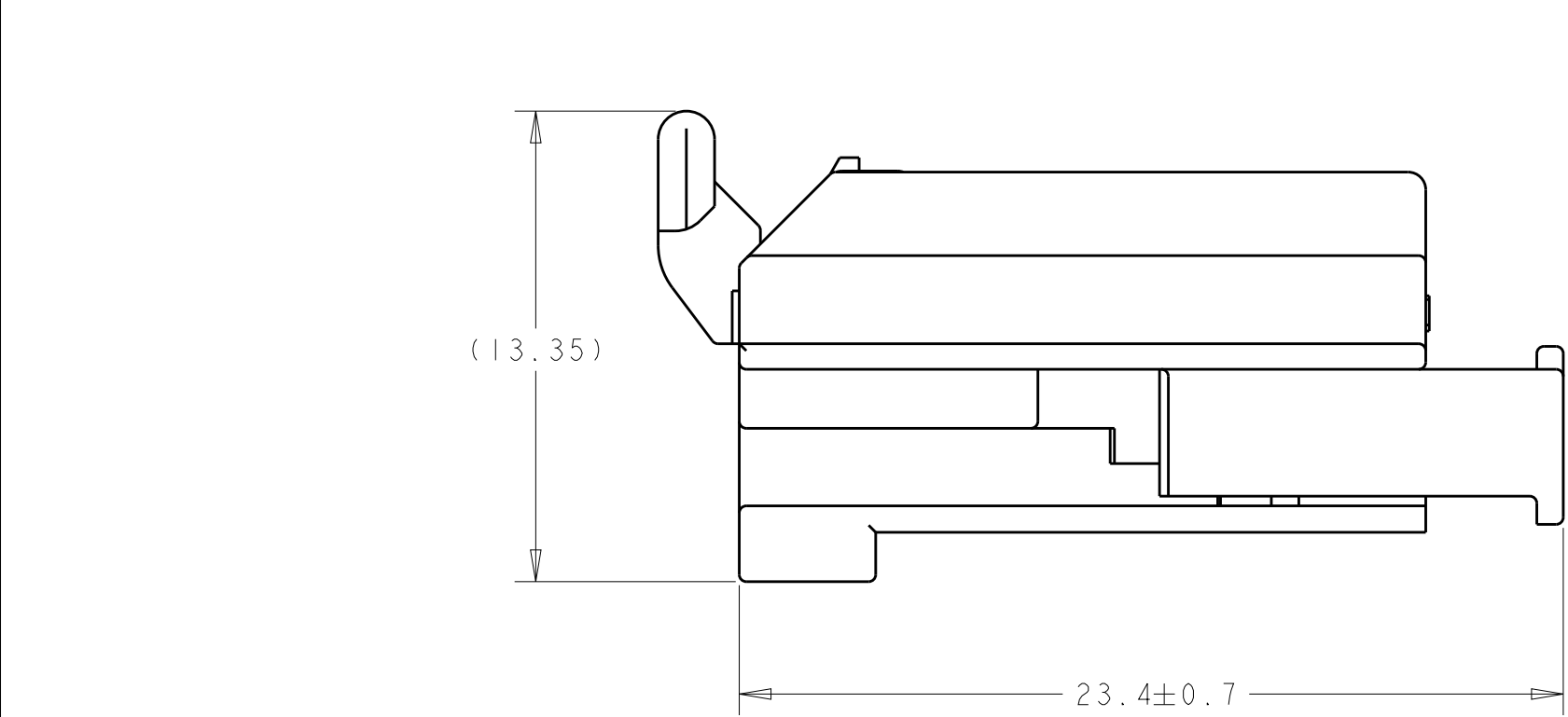
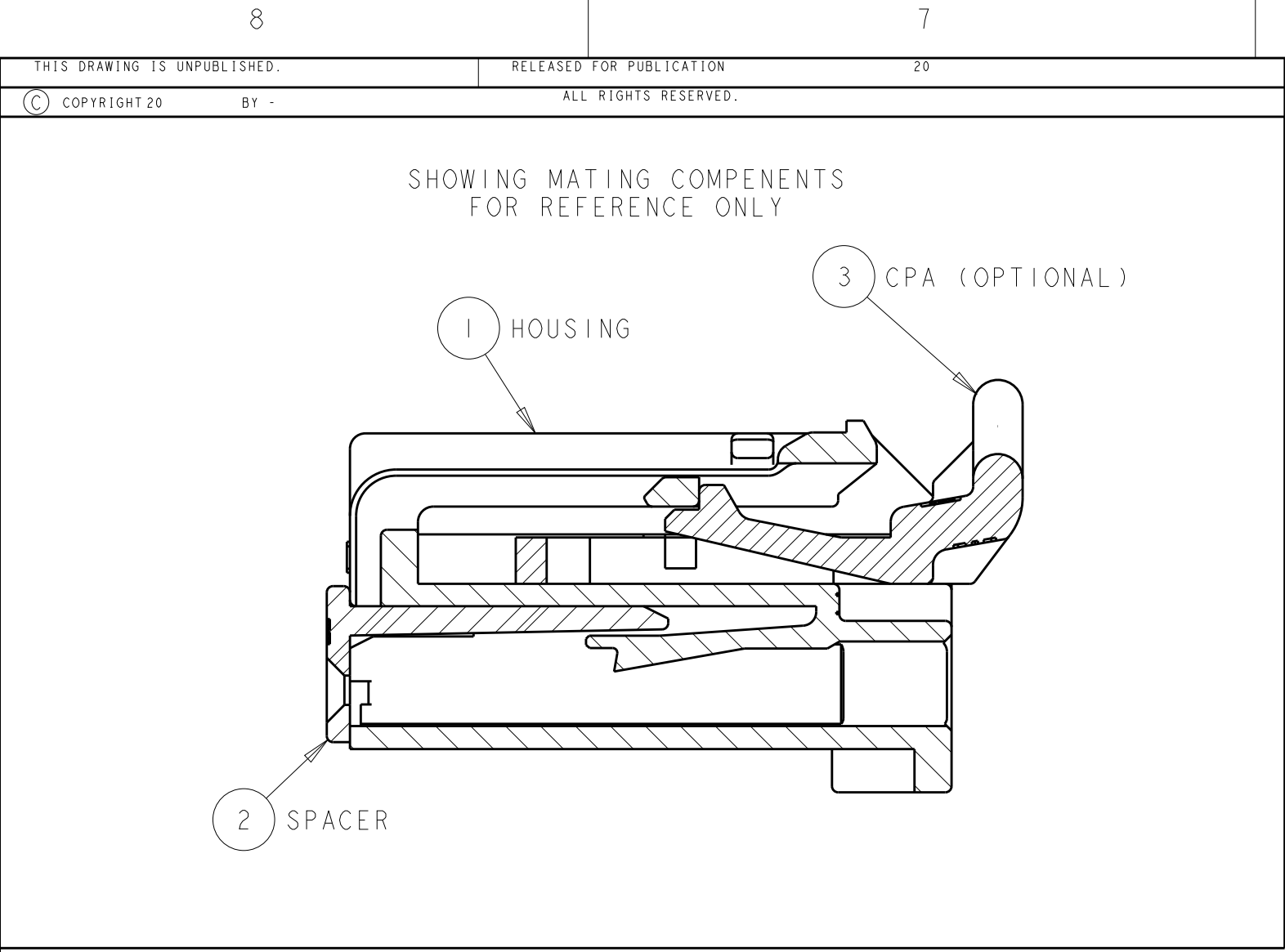
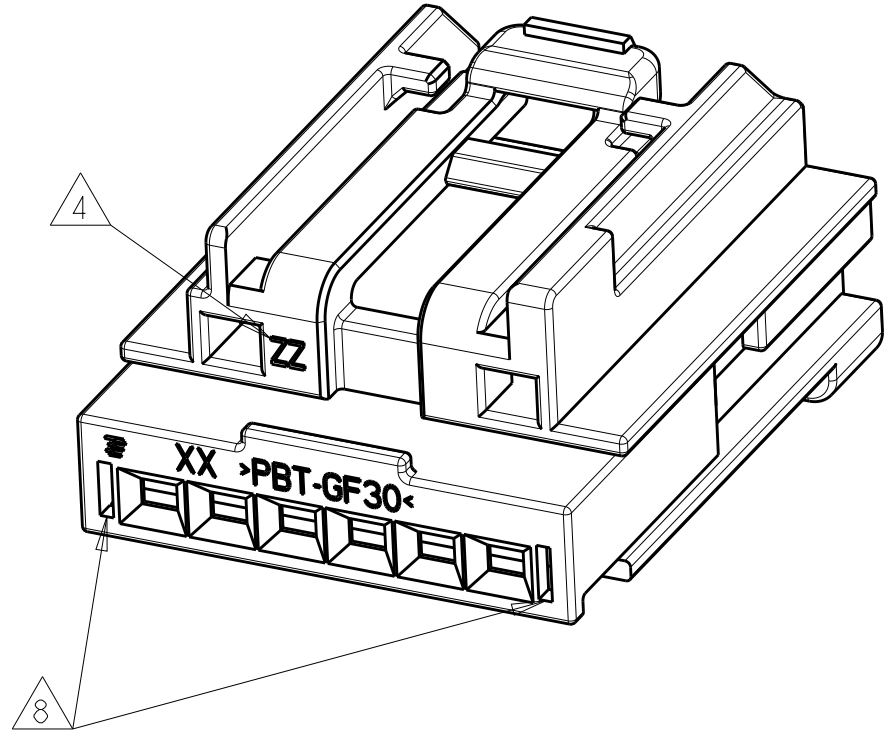




- 1 CIRCUIT IDENTIFICATION NUMBERS LOCATED AS SHOWN.
- 2 SPACER AND CPA (OPTIONAL) ARE SHIPPED IN PRE-ASSEMBLED POSITION.
- 3 PART NUMBER, DATE CODE AND WORK CENTER LOCATION .
- 4 CAVITY ID.
- 5 MATERIAL IDENTIFICATION.
- 6 KEYING OPTION B NOT PREFERRED FOR NEW APPLICATIONS.
7. PACKAGING: CONNECTOR ASSEMBLIES BULK PACKED IN CARDBOARD BOXES.
- 8 OPTIONAL CORE SLOTS FOR MOLD CONSTRUCTION.
9. SPACER IS SHIPPED IN PRE-LOADED POSITION. SOME SPACERS MAY BECOME FULLY SEATED DURING SHIPPING. USE TE INSTRUCTION SHEET 408-10104 TO REPOSITION SPACER BACK TO IT'S PRE-LOADED POSITION.
10. REFER TO TE INSTRUCTION SHEET 408-8599 FOR PROPER CONTACT ASSEMBLY/DISASSEMBLY AND CONNECTOR MATING/ UN-MATING PROCEDURE.



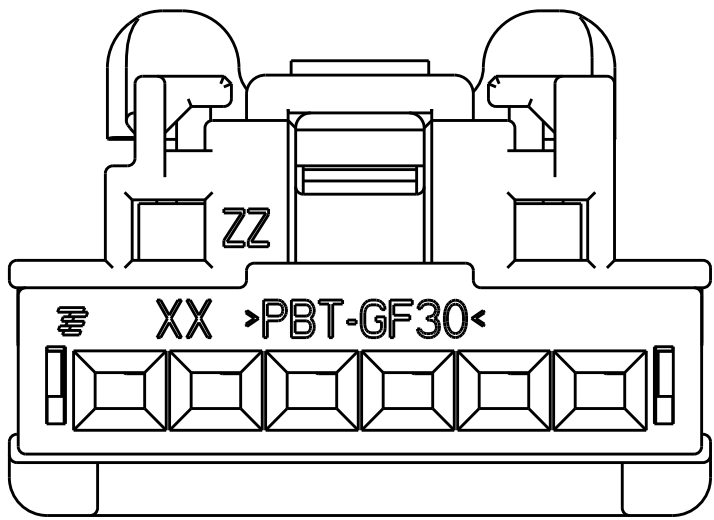
SCALE 4:1

|                    |   |   |   |   |   |   |   |   |   |   |                                                         |             |       |         |
|--------------------|---|---|---|---|---|---|---|---|---|---|---------------------------------------------------------|-------------|-------|---------|
| 1-1456985-0        |   |   |   |   |   |   |   |   |   |   | <----- ASSEMBLY PN                                      |             |       |         |
| 1                  | - | 1 | - | 1 | - | 1 | - | 1 | - | 1 | CPA                                                     | >PBT-GF20<  | RED   | 3       |
| 1                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | SPACER                                                  | >PBT-GF30<  | RED   | 2       |
| 1                  | 1 | - | - | - | - | - | - | - | - | - | HOUSING; KEY F                                          | >PA66-GF35< | BLACK | 1       |
| -                  | - | 1 | 1 | - | - | - | - | - | - | - | HOUSING; KEY E                                          | >PA66-GF35< | BLACK | 1       |
| -                  | - | - | - | 1 | 1 | - | - | - | - | - | HOUSING; KEY D                                          | >PA66-GF35< | BLACK | 1       |
| -                  | - | - | - | - | - | 1 | 1 | - | - | - | HOUSING; KEY C                                          | >PA66-GF35< | BLACK | 1       |
| -                  | - | - | - | - | - | - | - | 1 | 1 | - | HOUSING; KEY B                                          | >PA66-GF35< | BLACK | 1       |
|                    |   |   |   |   |   |   |   |   |   |   | DESCRIPTION                                             | MATERIAL    | COLOR | ITEM NO |
| QTY REQ'D PER ASSY |   |   |   |   |   |   |   |   |   |   | REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |             |       |         |
|                    |   |   |   |   |   |   |   |   |   |   | WEIGHT OF EACH ASSY NO (g)                              |             |       |         |
| PARTS LIST         |   |   |   |   |   |   |   |   |   |   |                                                         |             |       |         |

|                                                                                       |  |  |  |  |  |  |  |  |  |                      |           |                                                                                                       |                                                     |  |        |
|---------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|----------------------|-----------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  |  |  |  |  |  |  |  |  | DWN<br>R. VESTAL     | 14DEC2006 |  TE Connectivity |                                                     |  |        |
| DIMENSIONS:                                                                           |  |  |  |  |  |  |  |  |  | CHK<br>D. STRAUSSER  | 14DEC2006 |                                                                                                       |                                                     |  |        |
| mm                                                                                    |  |  |  |  |  |  |  |  |  | APVD<br>D. STRAUSSER | 14DEC2006 | NAME                                                                                                  |                                                     |  |        |
|  |  |  |  |  |  |  |  |  |  | PRODUCT SPEC         |           |                                                                                                       | ASSEMBLY,<br>1X6 POSITION, GET, FEMALE,<br>UNSEALED |  |        |
|                                                                                       |  |  |  |  |  |  |  |  |  | APPLICATION SPEC     |           |                                                                                                       |                                                     |  |        |
| MATERIAL                                                                              |  |  |  |  |  |  |  |  |  | WEIGHT               |           |                                                                                                       | RESTRICTED TO                                       |  |        |
| SEE TABLE                                                                             |  |  |  |  |  |  |  |  |  | CUSTOMER DRAWING     |           |                                                                                                       | A100779C=1456985                                    |  | -      |
|                                                                                       |  |  |  |  |  |  |  |  |  | SCALE 5:1            |           |                                                                                                       | SHEET 1 OF 2                                        |  | REV D3 |
|                                                                                       |  |  |  |  |  |  |  |  |  |                      |           |                                                                                                       |                                                     |  |        |

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

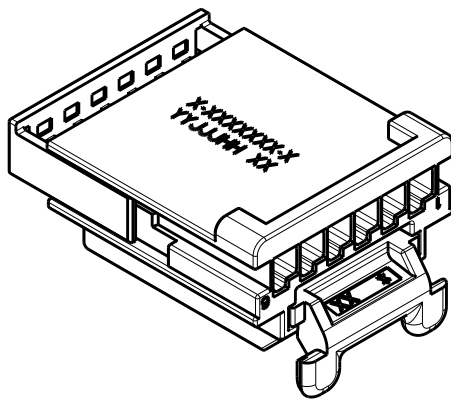
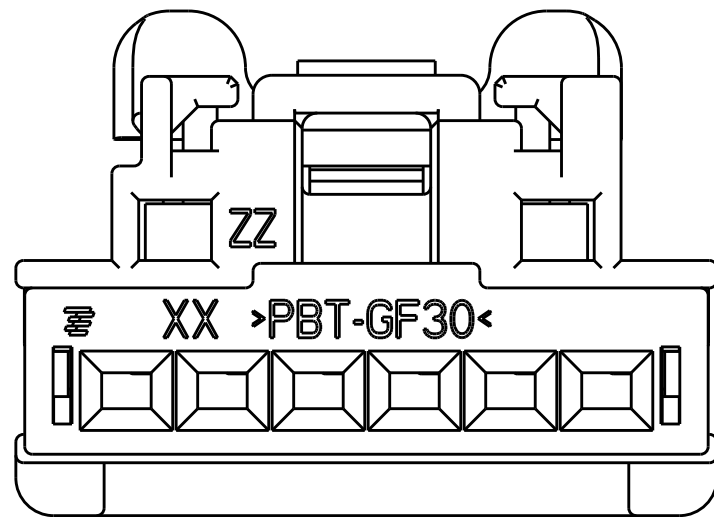
KEYING OPTION  
B



(SHOWN WITH CPA)

6

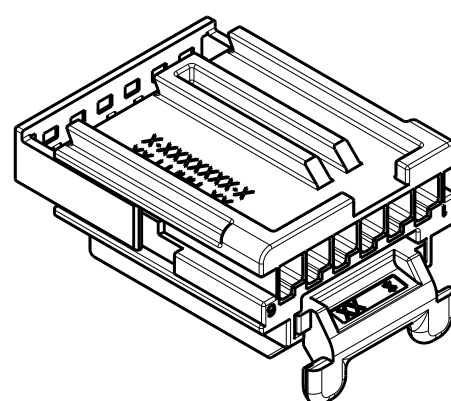
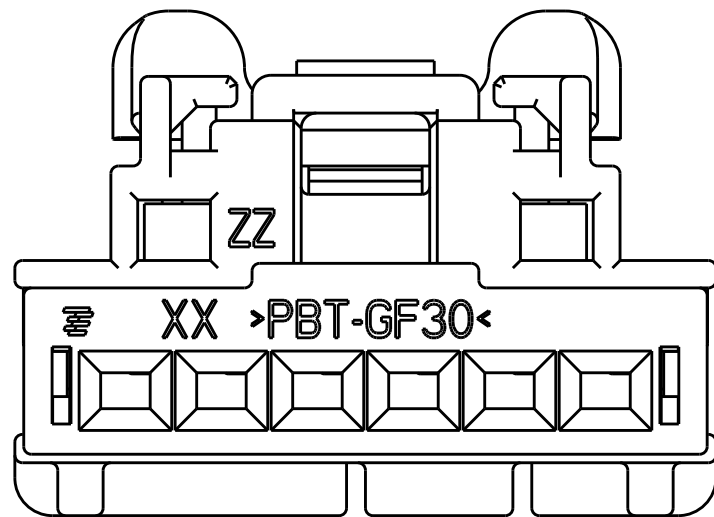
KEYING OPTION  
B



(SHOWN WITH CPA)

SCALE 2:1

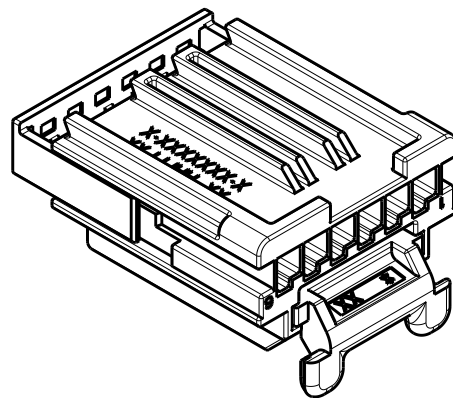
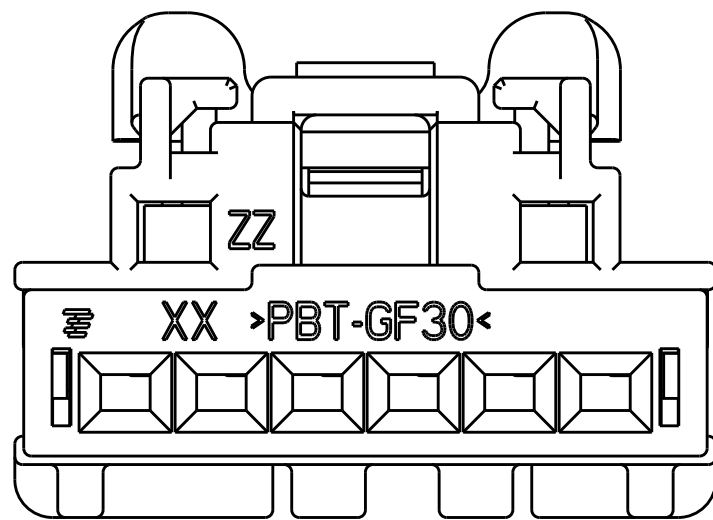
KEYING OPTION  
C



(SHOWN WITH CPA)

SCALE 2:1

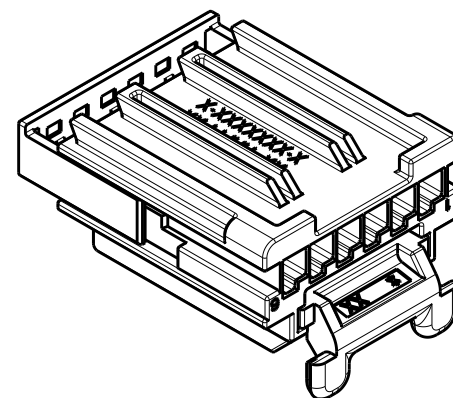
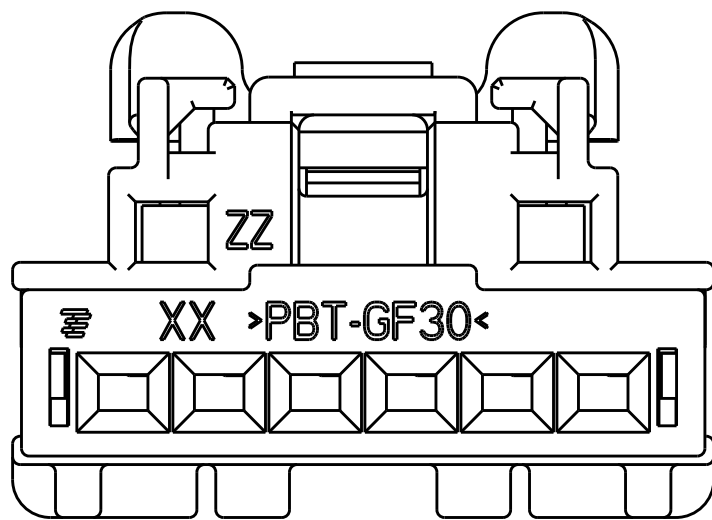
KEYING OPTION  
D



(SHOWN WITH CPA)

SCALE 2:1

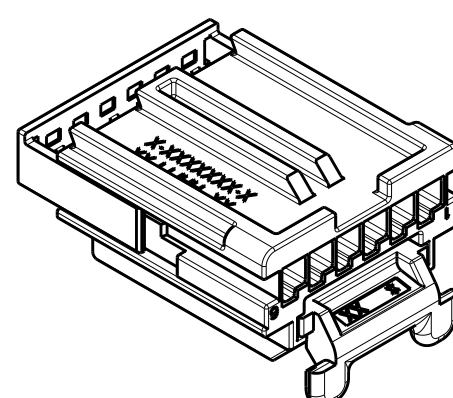
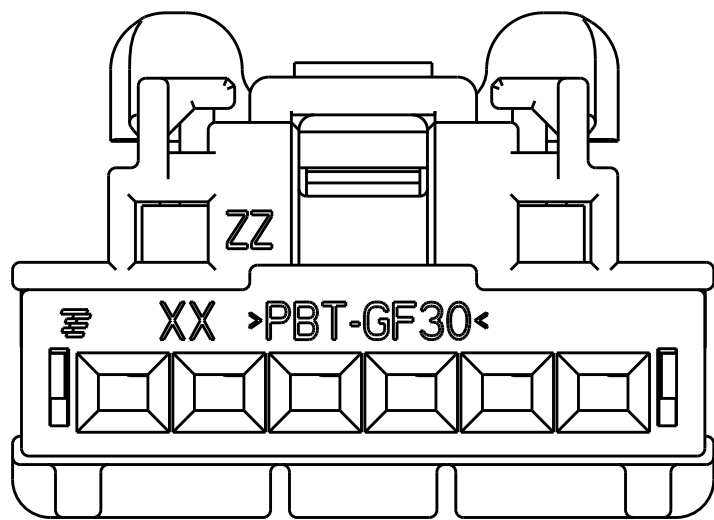
KEYING OPTION  
E



(SHOWN WITH CPA)

SCALE 2:1

KEYING OPTION  
F



(SHOWN WITH CPA)

SCALE 2:1

|                                                                                       |                                        |                      |                  |                                                                                                       |               |
|---------------------------------------------------------------------------------------|----------------------------------------|----------------------|------------------|-------------------------------------------------------------------------------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                        | DWN<br>R. VESTAL     | 14DEC2006        |  TE Connectivity |               |
| DIMENSIONS:                                                                           |                                        | CHK<br>D. STRAUSSER  | 14DEC2006        |                                                                                                       |               |
| mm                                                                                    | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APVD<br>D. STRAUSSER | 14DEC2006        | NAME                                                                                                  |               |
|  | 0 PLC                                  | ±                    | PRODUCT SPEC     | ASSEMBLY,<br>1X6 POSITION, GET, FEMALE,<br>UNSEALED                                                   |               |
|                                                                                       | 1 PLC                                  | ±                    | APPLICATION SPEC |                                                                                                       |               |
|                                                                                       | 2 PLC                                  | ±                    | WEIGHT           |                                                                                                       |               |
| MATERIAL                                                                              | ANGLES                                 | ±                    | CUSTOMER DRAWING | SIZE                                                                                                  | RESTRICTED TO |
| SEE TABLE                                                                             | FINISH                                 | -                    |                  | A100779C=1456985                                                                                      | -             |
|                                                                                       |                                        |                      |                  | SCALE 5:1                                                                                             | SHEET 2 OF 2  |
|                                                                                       |                                        |                      |                  | REV D3                                                                                                |               |