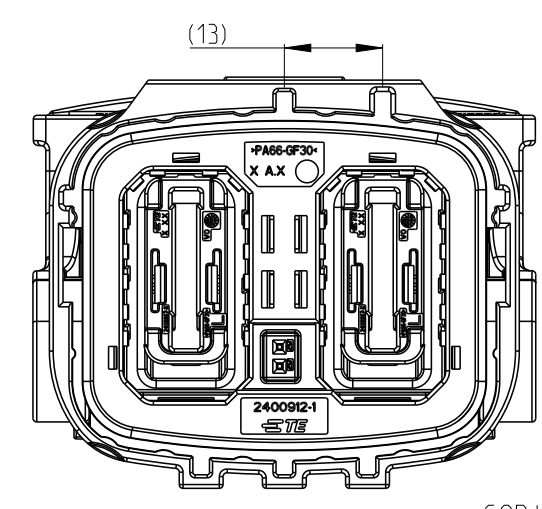
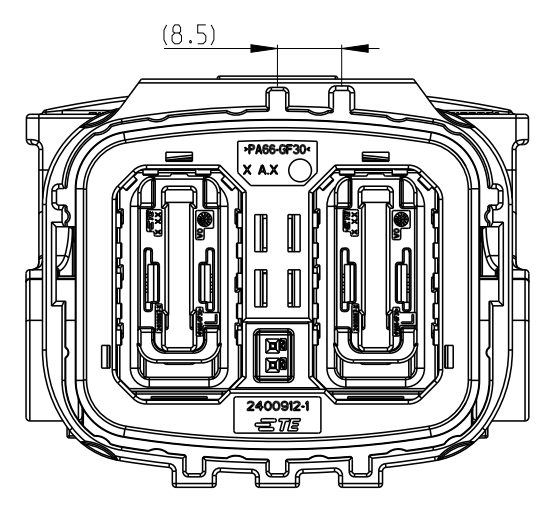


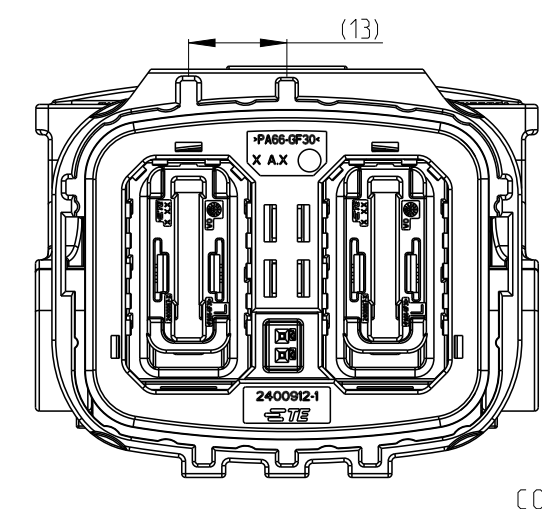
CODING 



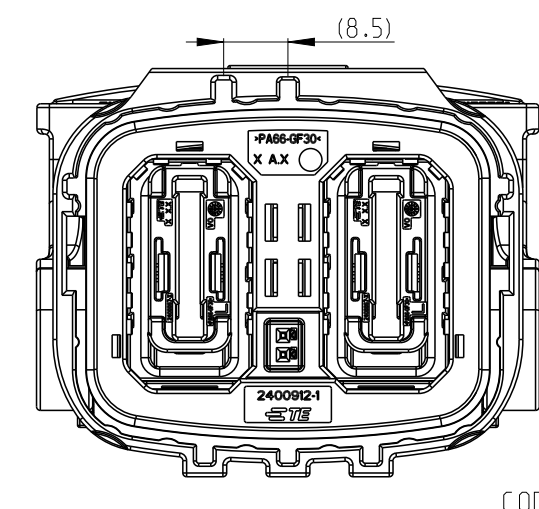
CODING A



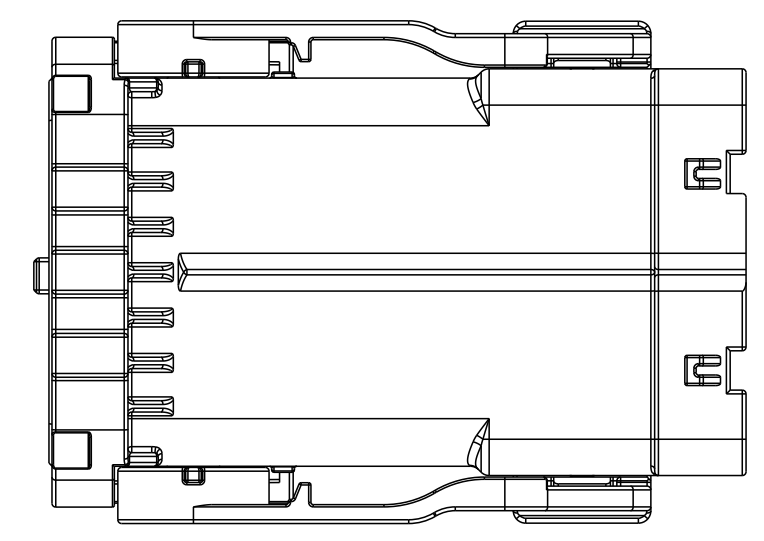
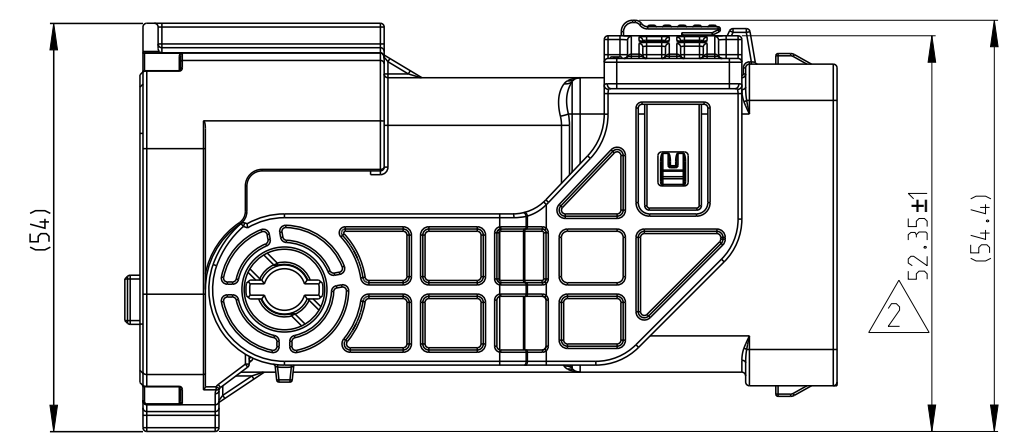
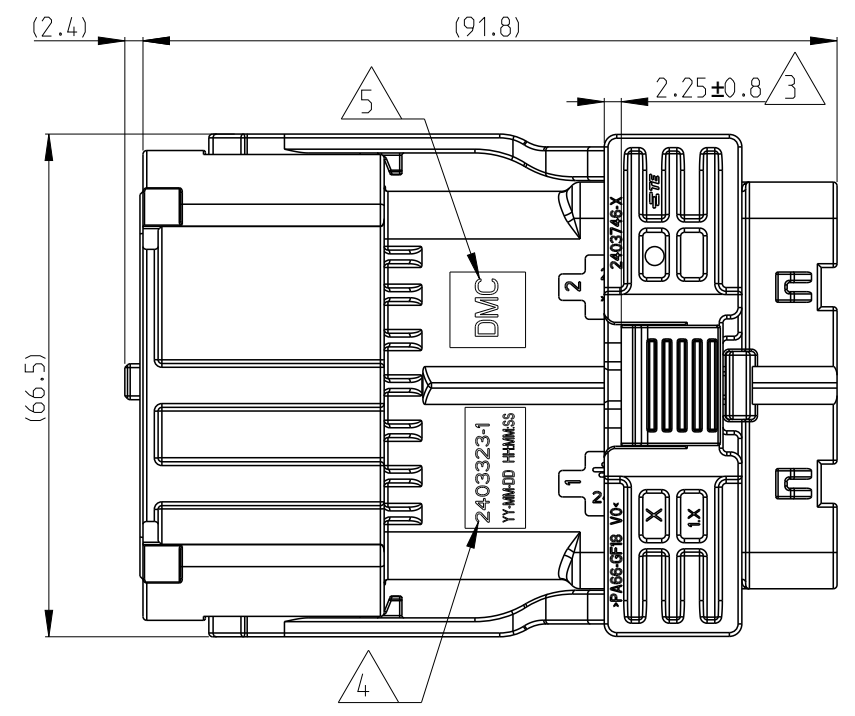
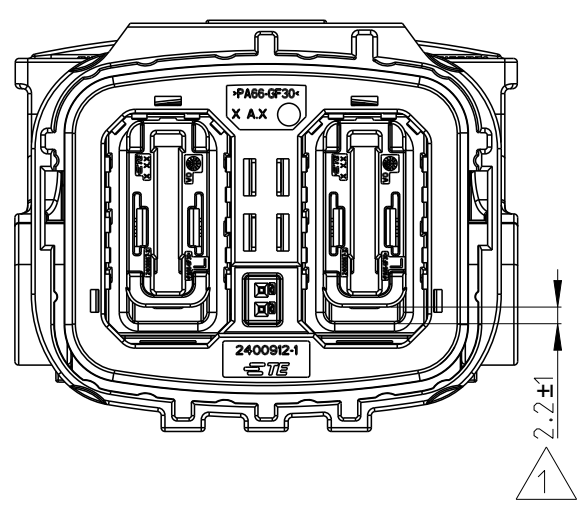
CODING B



CODING C

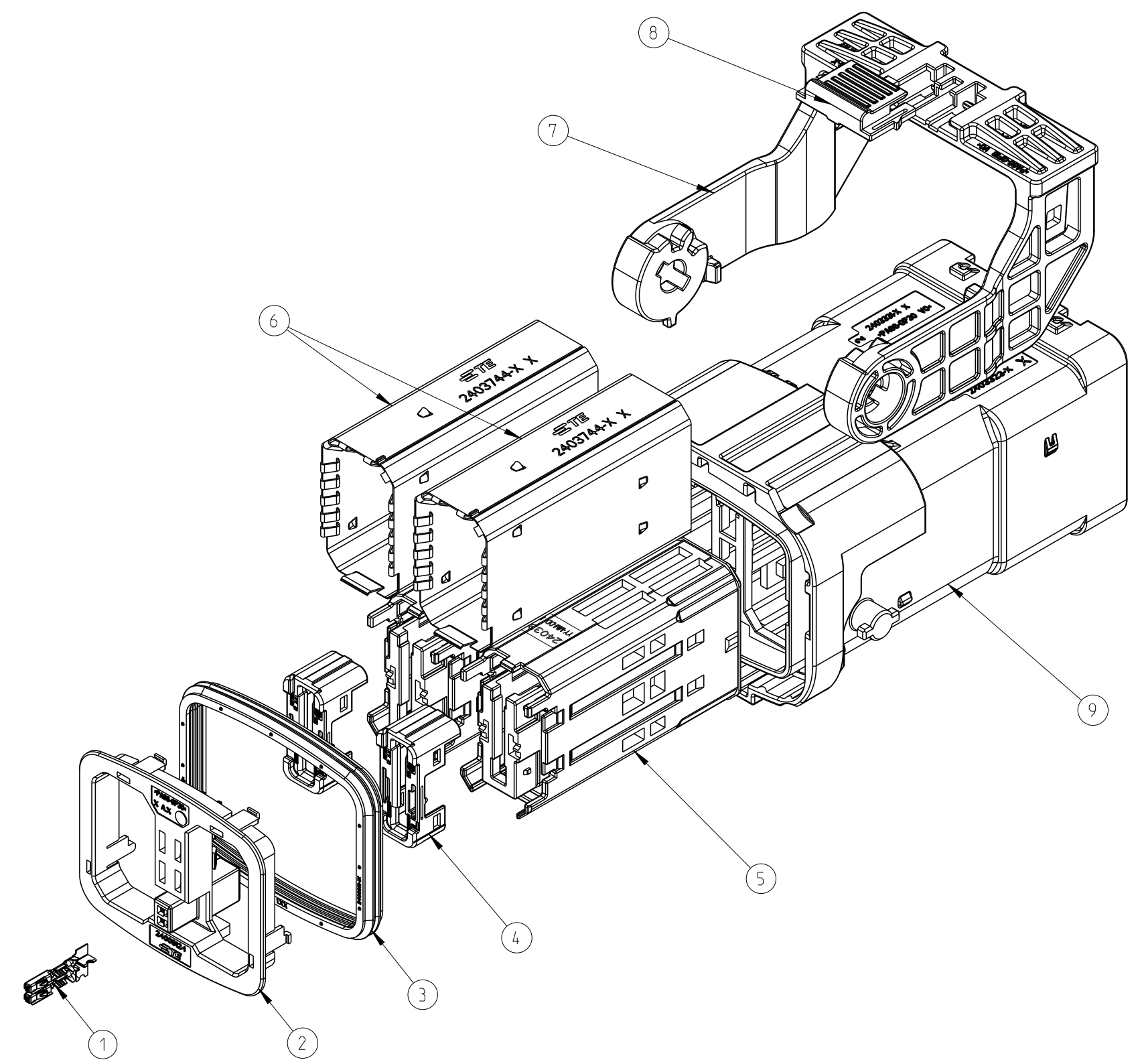


CODING D



| REVISIONS |     |               |           |     |      |
|-----------|-----|---------------|-----------|-----|------|
| P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|           | A4  | ECN-22-183628 | 08NOV2022 | S.Y | E.J  |
|           | A5  | ECN-24-255181 | 06MAR2024 | S.Y | E.J  |
|           | A6  | ECN-24-268856 | 03JUN2024 | S.Y | E.J  |
|           | A7  | ECN-24-278378 | 05AUG2024 | S.Y | E.J  |

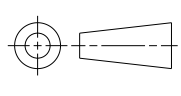
-  SHIPPING CONDITION: TPA IN PRE-LOCK POSITION
-  SHIPPING CONDITION: LEVER IN ENDLOCKING POSITION
-  CPA IN ENDLOCKING POSOTION
-  LASER PRINTING FOLLOWING DETAILS MUST BE INCLUDED  
ASSEMBLY P/N AND DATE CODE (YY-MM-DD HH:MM:SS)
-  DMC CODE
-  CODING VIEW
7. WORKING TEMPERTURE: -40~125℃
8. WORKING VOLTAGE: 1000V DC
9. WATER&DUST TIGHTNESS: IPX68,IP69K
10. Max. OPERATION ALTITUDE: 4000m
11. 2403323-X:MATING PART P/N: 2400842-X ,BUT NOT LIMIT THESE P/NS  
1-2403323-X:MATING PART P/N: 2476678-X ,BUT NOT LIMIT THESE P/NS
12. WIRE RANGE
- 25mm<sup>2</sup> SHIELD WIRE OD: 11.6~12.2mm
- 35mm<sup>2</sup> SHIELD WIRE OD: 13.8~14.4mm
- 50mm<sup>2</sup> SHIELD WIRE OD: 15.2~15.8mm
- 70mm<sup>2</sup> SHIELD WIRE OD: 17.4~18.2mm



|           |           |           |           |                                     |                |               |      |
|-----------|-----------|-----------|-----------|-------------------------------------|----------------|---------------|------|
| 1         | -         | -         | -         | 2POS.PCON18.REC HSG.180DEG CODING D | PA66-GF30 V0   | ORANGE        | 9    |
| -         | 1         | -         | -         | 2POS.PCON18.REC HSG.180DEG CODING C | PA66-GF30 V0   | ORANGE        |      |
| -         | -         | 1         | -         | 2POS.PCON18.REC HSG.180DEG CODING B | PA66-GF30 V0   | ORANGE        |      |
| -         | -         | -         | 1         | 2POS.PCON18.REC HSG.180DEG CODING A | PA66-GF30 V0   | ORANGE        |      |
| 1         | 1         | 1         | 1         | CPA                                 | PA66-GF30 V0   | RED           | 8    |
| 1         | 1         | 1         | 1         | LEVER                               | PA66-GF30 V0   | BLACK         | 7    |
| 2         | 2         | 2         | 2         | PLUG SHIELDING                      | COPPER ALLOY   | Sn PLATING    | 6    |
| 2         | 2         | 2         | 2         | INNER HOUSING                       | PA66-GF30 V0   | BLACK         | 5    |
| 2         | 2         | 2         | 2         | TPA                                 | PA66-GF30 V0   | RED           | 4    |
| 1         | 1         | 1         | 1         | RADIAL SEAL                         | SILICON RUBBER | GREEN         | 3    |
| 1         | 1         | 1         | 1         | SEAL RETAINER                       | PA66-GF30 V0   | BLACK         | 2    |
| 1         | 1         | 1         | 1         | MQS TERMINAL                        | COPPER ALLOY   | Ag PLATING    | 1    |
| 2403323-4 | 2403323-3 | 2403323-2 | 2403323-1 | DESCRIPTION                         | MATERIAL       | SURFACE/COLOR | ITEM |
| D         | C         | B         | A         | CODING                              |                |               |      |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm



MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.1  
1 PLC ±0.1  
2 PLC ±0.001  
3 PLC ±0.001  
4 PLC ±0.0001  
ANGLES ±  
FINISH -

-

-

DWN  
E.MA  
24 JAN2022

CHK  
E.MA  
24 JAN2022

APVD  
F.JIANG  
25 JAN2022

PRODUCT SPEC  
108-160494

APPLICATION SPEC  
114-160272

WEIGHT  
-

CUSTOMER DRAWING

NAME  
CSJ1800 PLUG 180DEG ASSY

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C-2403323

RESTRICTED TO  
-

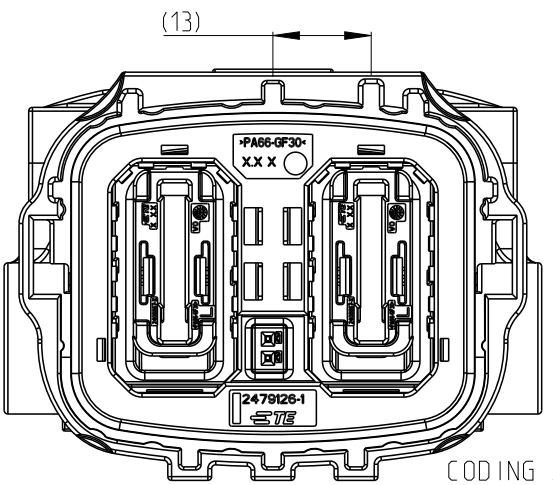
SCALE  
1:1

SHEET  
1 OF 2

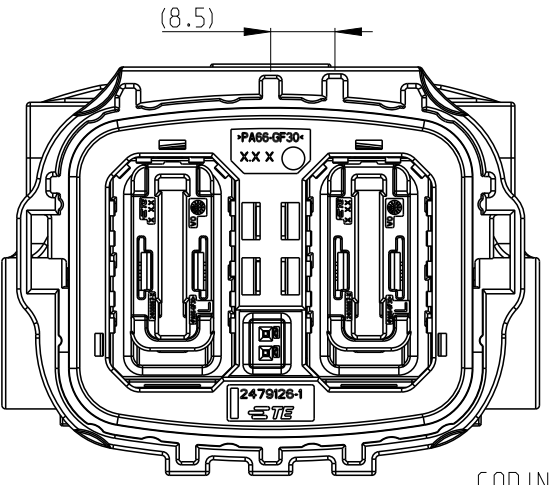
REV  
A7

 TE Connectivity

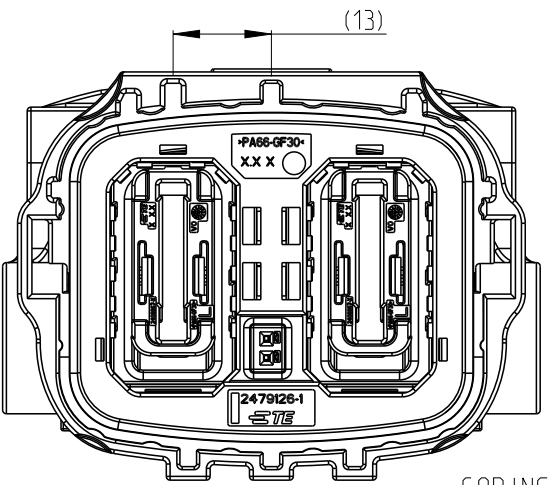
CODING 



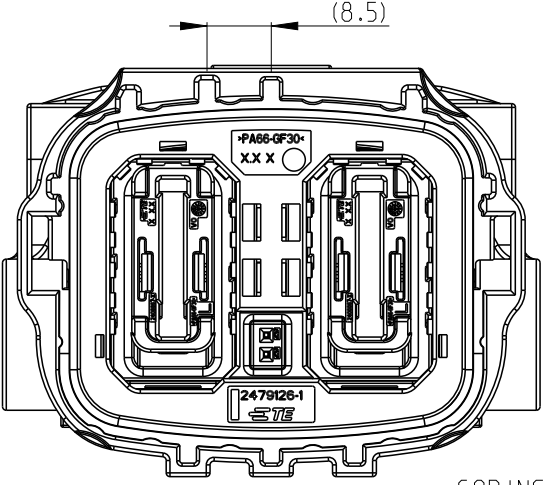
CODING A



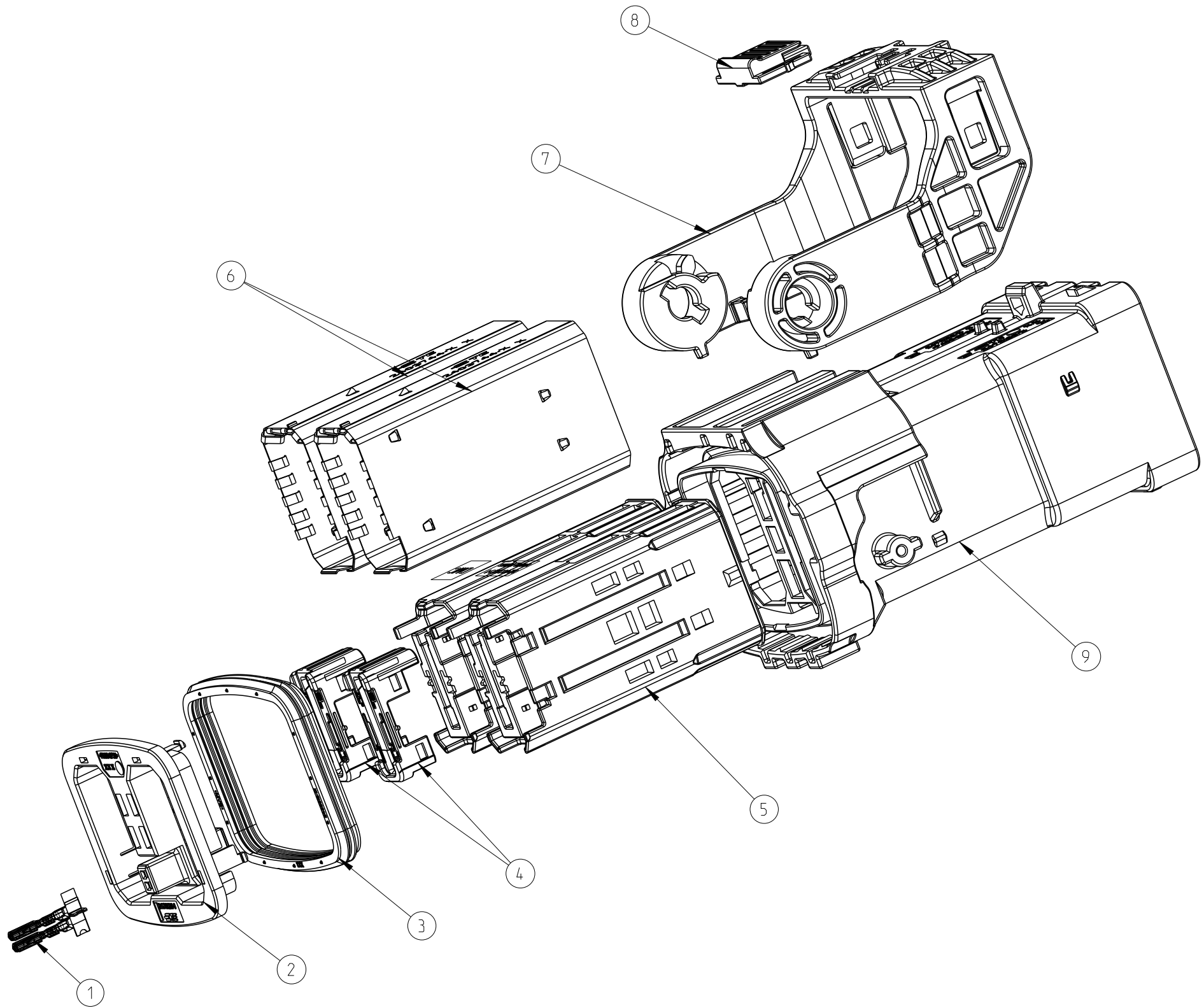
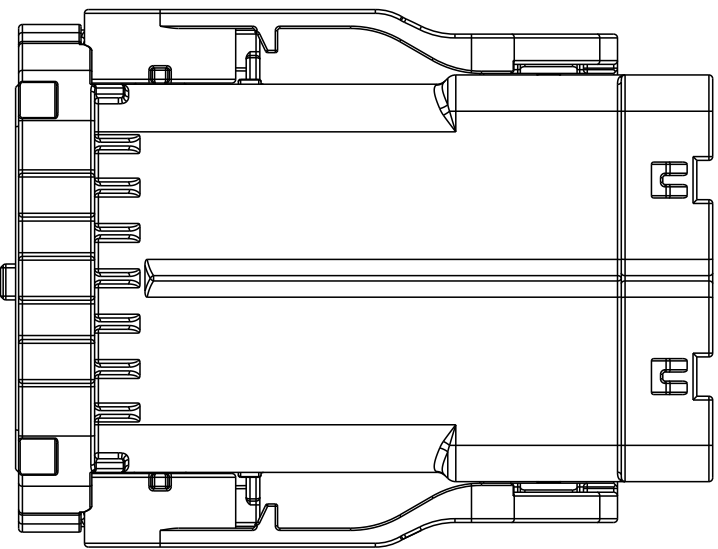
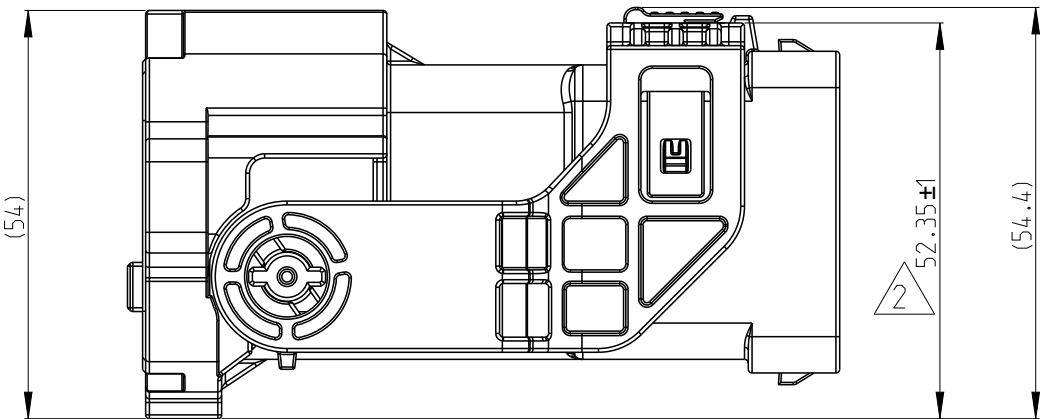
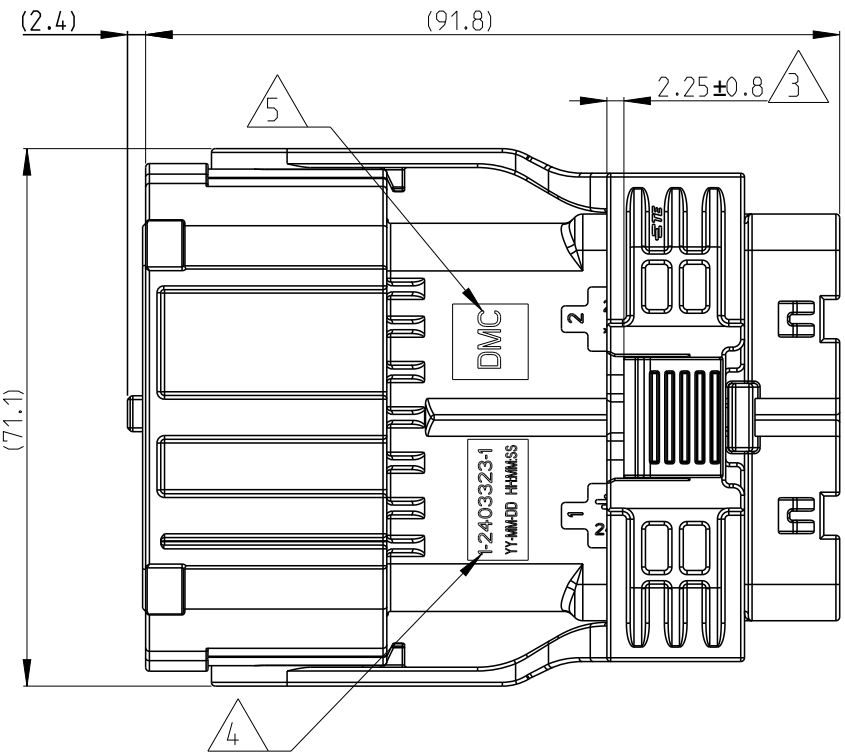
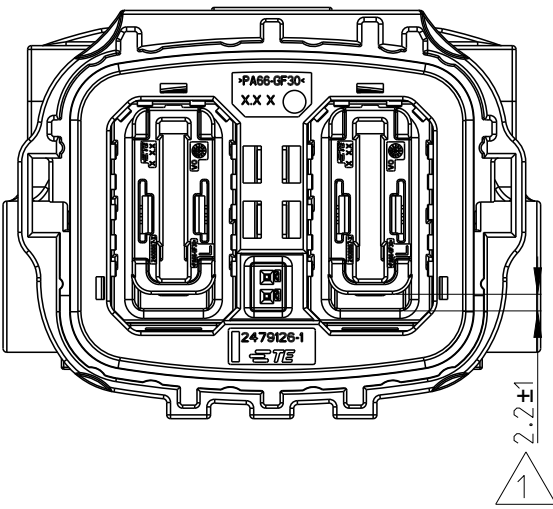
CODING B



CODING C

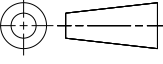


CODING D



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

|             |             |             |             |                                     |                |               |      |
|-------------|-------------|-------------|-------------|-------------------------------------|----------------|---------------|------|
| 1           | -           | -           | -           | 2POS.PCON18.REC HSG.180DEG CODING D | PA66-GF30 V0   | ORANGE        | 9    |
| -           | 1           | -           | -           | 2POS.PCON18.REC HSG.180DEG CODING C | PA66-GF30 V0   | ORANGE        |      |
| -           | -           | 1           | -           | 2POS.PCON18.REC HSG.180DEG CODING B | PA66-GF30 V0   | ORANGE        |      |
| -           | -           | -           | 1           | 2POS.PCON18.REC HSG.180DEG CODING A | PA66-GF30 V0   | ORANGE        |      |
| 1           | 1           | 1           | 1           | CPA                                 | PA66-GF30 V0   | RED           | 8    |
| 1           | 1           | 1           | 1           | LEVER                               | PA66-GF30 V0   | BLACK         | 7    |
| 2           | 2           | 2           | 2           | PLUG SHIELDING                      | COPPER ALLOY   | Sn PLATING    | 6    |
| 2           | 2           | 2           | 2           | INNER HOUSING                       | PA66-GF30 V0   | BLACK         | 5    |
| 2           | 2           | 2           | 2           | TPA                                 | PA66-GF30 V0   | RED           | 4    |
| 1           | 1           | 1           | 1           | RADIAL SEAL                         | SILICON RUBBER | GREEN         | 3    |
| 1           | 1           | 1           | 1           | SEAL RETAINER                       | PA66-GF30 V0   | BLACK         | 2    |
| 1           | 1           | 1           | 1           | MQS TERMINAL                        | COPPER ALLOY   | Ag PLATING    | 1    |
| 1-2403323-4 | 1-2403323-3 | 1-2403323-2 | 1-2403323-1 | DESCRIPTION                         | MATERIAL       | SURFACE/COLOR | ITEM |
| D           | C           | B           | A           | CODING                              |                |               |      |

|                                                                                                                             |  |  |                                |                                                                                                       |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------|--|--|--------------------------------|-------------------------------------------------------------------------------------------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                      |  |  | DWN<br>E.MA<br>24 JAN2022      |  TE Connectivity |  |  |  |
| DIMENSIONS:<br>mm                                                                                                           |  |  | CHK<br>E.MA<br>24 JAN2022      |                                                                                                       |  |  |  |
|                                        |  |  | APVD<br>E.JIANG<br>25 JAN2022  | NAME<br>CSJ1800 PLUG 180DEG<br>ASSY                                                                   |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±0.1<br>2 PLC ±0.01<br>3 PLC ±0.001<br>4 PLC ±0.0001<br>ANGLES ± |  |  | PRODUCT SPEC<br>108-161249     | SIZE<br>A2                                                                                            |  |  |  |
| MATERIAL<br>-<br>-                                                                                                          |  |  | APPLICATION SPEC<br>114-160852 |                                                                                                       |  |  |  |
| FINISH<br>-<br>-                                                                                                            |  |  | WEIGHT<br>-                    | CAGE CODE<br>00779                                                                                    |  |  |  |
|                                                                                                                             |  |  | CUSTOMER DRAWING               | DRAWING NO<br>C-2403323                                                                               |  |  |  |
|                                                                                                                             |  |  | SCALE<br>1:1                   | RESTRICTED TO<br>-                                                                                    |  |  |  |
|                                                                                                                             |  |  | SHEET<br>2 OF 2                | REV<br>A7                                                                                             |  |  |  |