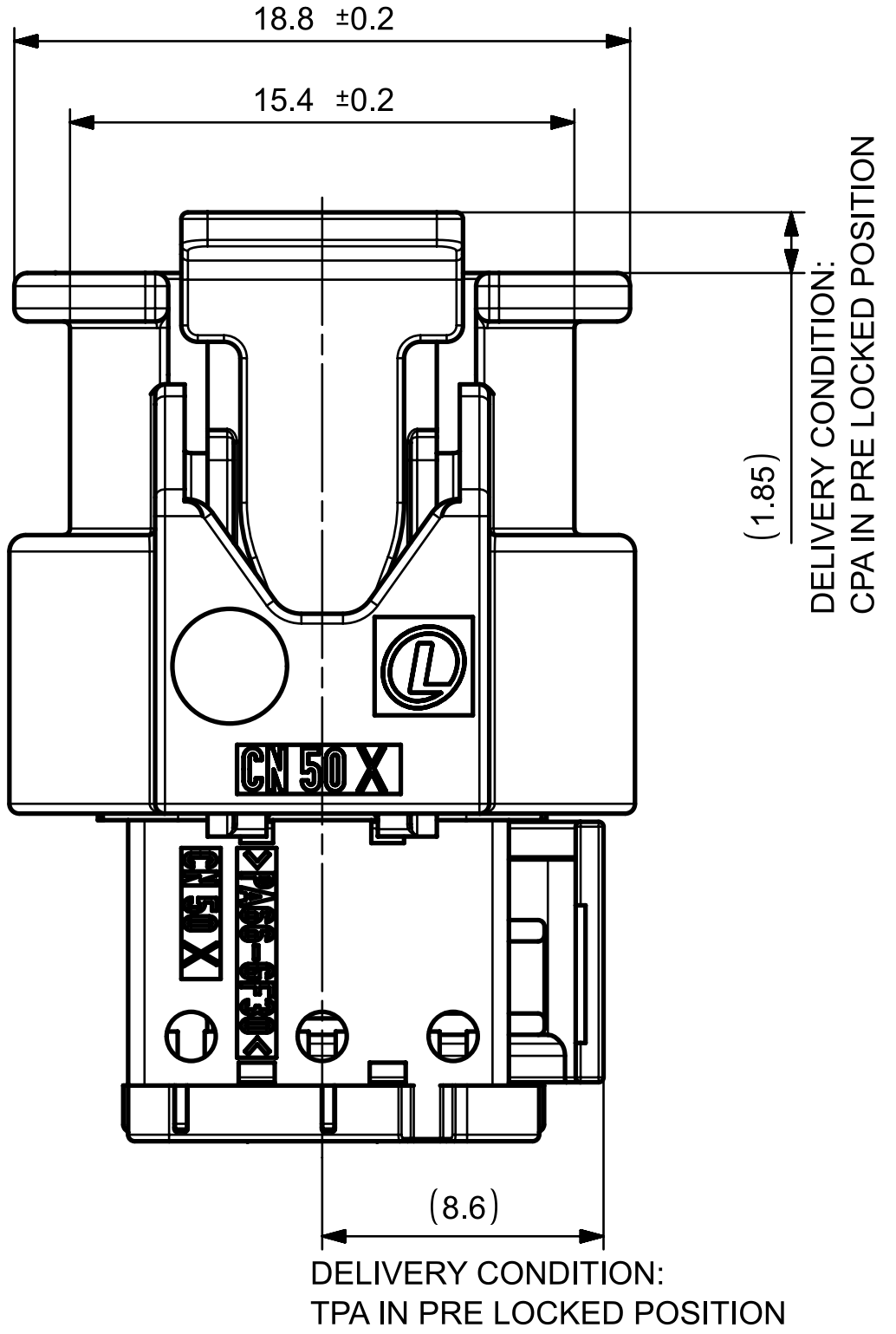
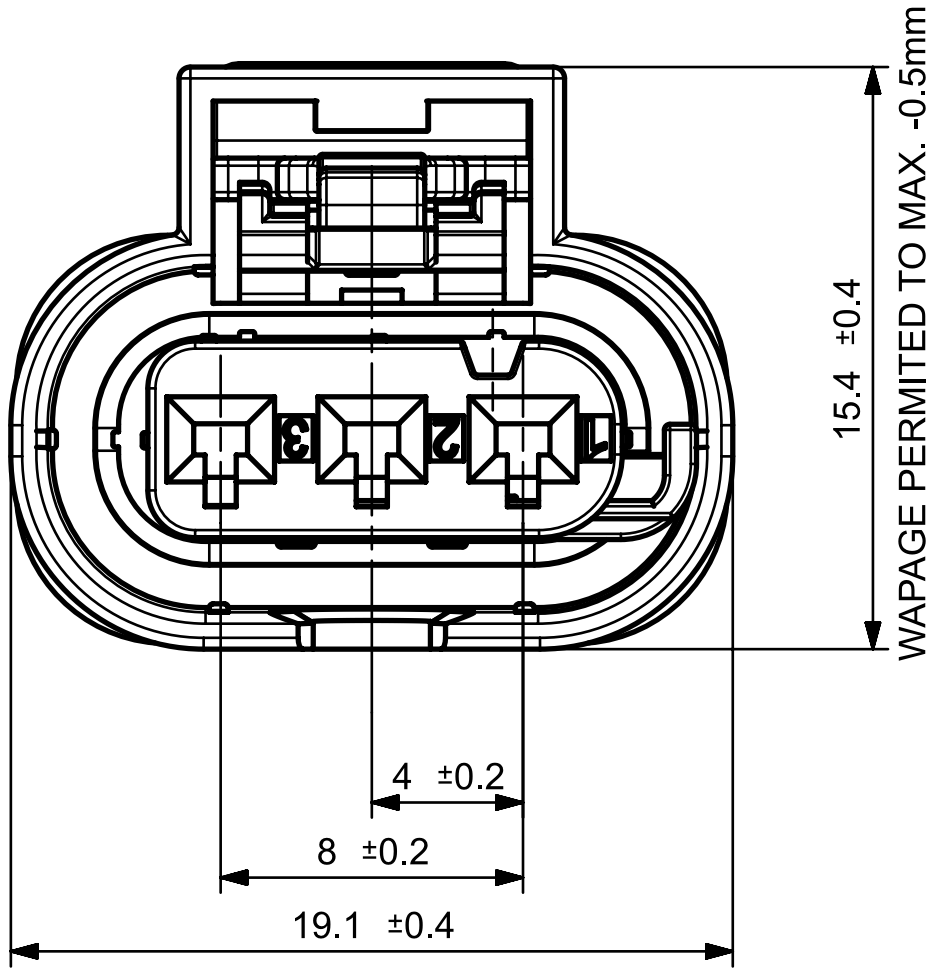
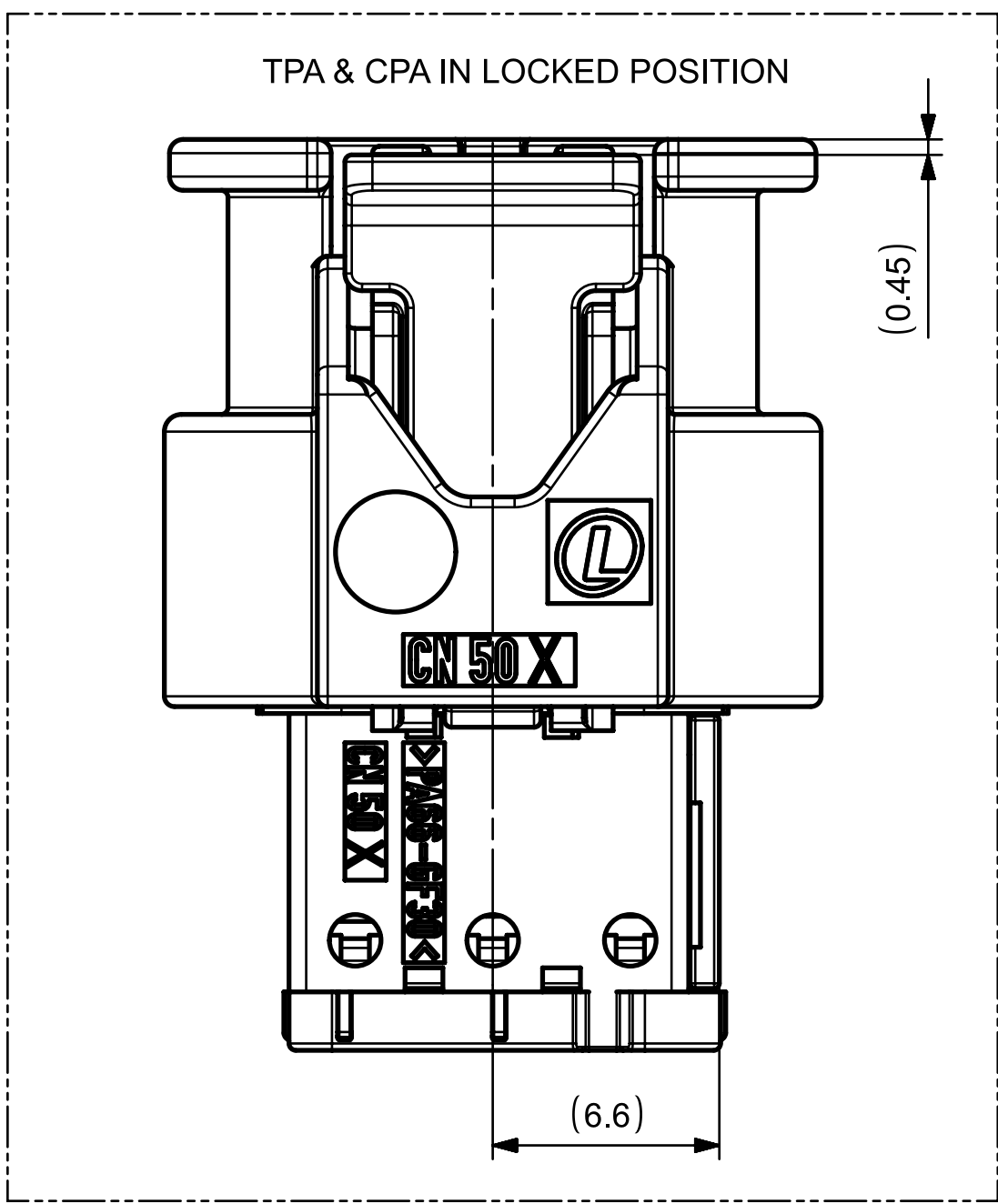
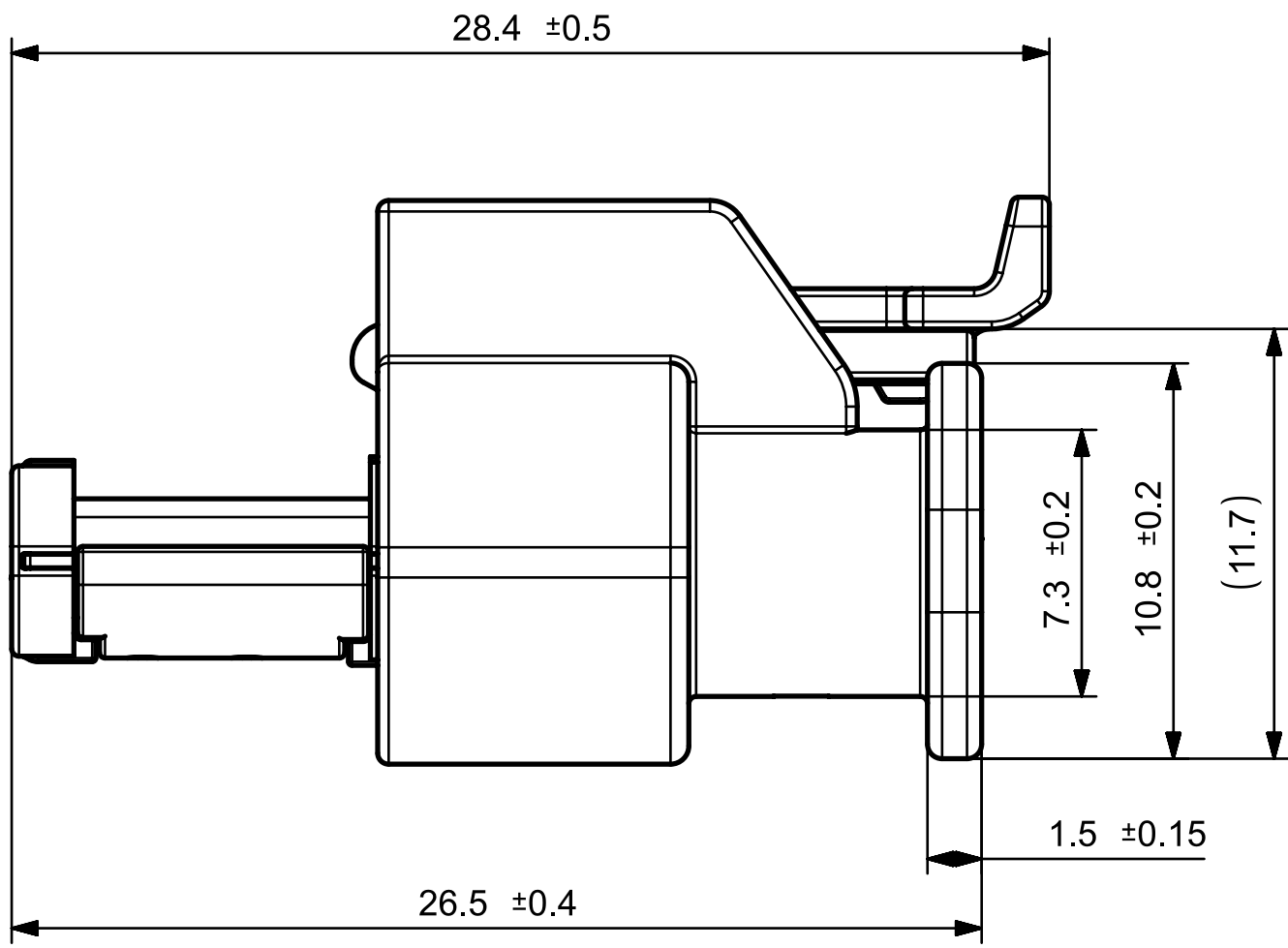
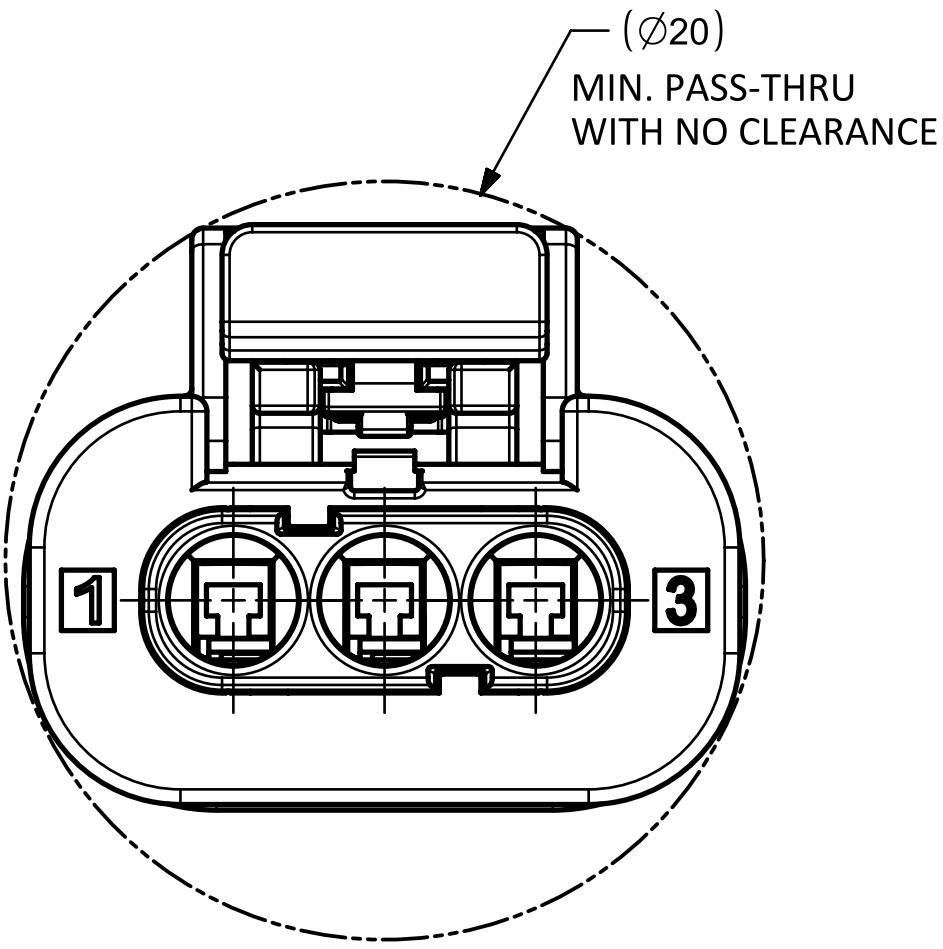
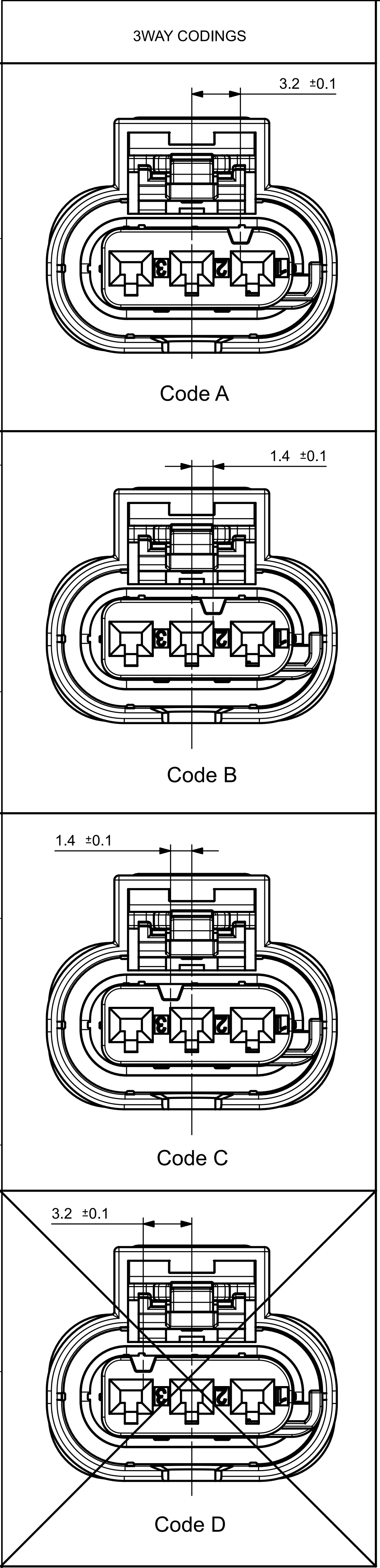
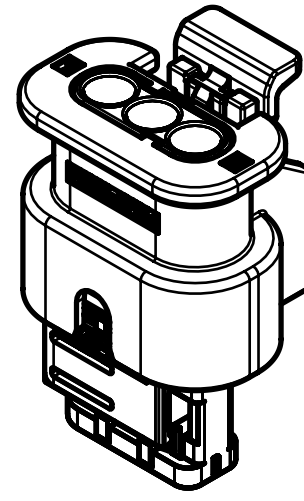
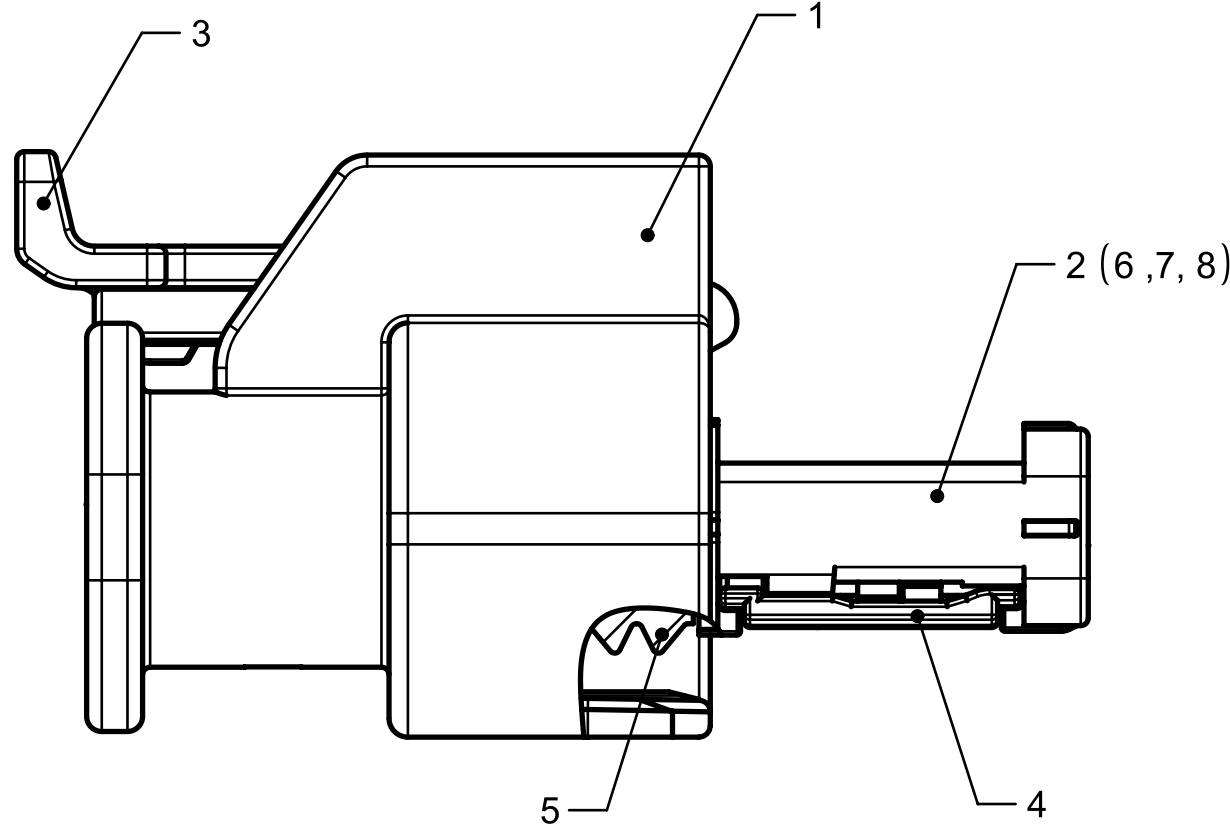




- NOTE:
1. THIS PART USED IN ASSEMBLY CHART.
  2. USABLE CONTACTS MAK1.2(LEAR)/MCON1.2(TE)/MLK1.2(KOSTAL) .
  3. MAX. WIRE SIZE RANGE 1.0 mm<sup>2</sup> FLR FOR CAVITY Ø3.55mm.
  4. INTERFACE REFER TO USCAR-EWCAP 120-S-003-1-Z01/Z02.
  5. 150 C"MAX. IS ONLY POSSIBLE IN COMBINATION WITH SILVER PLATED TAB.  
130 C"MAX. IS POSSIBLE IN COMBINATION WITH TIN PLATED TAB.



| REV. | ZONE | DESCRIPTION          | CS/REL NO. | DATE       | DESIGNED | CHECKED |
|------|------|----------------------|------------|------------|----------|---------|
| 1    |      | NEW RELEASE          |            | 2021/12/01 | JYC      | JWG     |
| 2    |      | ADD CODE C E30203700 |            | 2022/03/30 | JYC      | JWG     |
|      |      |                      |            |            |          |         |
|      |      |                      |            |            |          |         |

|                                                                       |      |
|-----------------------------------------------------------------------|------|
| >120                                                                  | NA   |
| >70≤120                                                               | ±1.0 |
| >40≤70                                                                | ±0.8 |
| >20≤40                                                                | ±0.5 |
| >6≤20                                                                 | ±0.3 |
| ≤6                                                                    | ±0.2 |
| Angle                                                                 | ±3°  |
| Genetral tolerance for nominal dimensions without specified tolerance |      |
| TOLERANCE CHART                                                       |      |

|        |                     |      |      |               |           |        |        |      |
|--------|---------------------|------|------|---------------|-----------|--------|--------|------|
| D      | E30203800           | 01   | 5    | CONN Seal     | SILICONE  | (3.11) | Red    | 1    |
|        |                     |      | 4    | TPA           | PA66-GF25 |        | Violet | 1    |
|        |                     |      | 3    | CPA           | PA66-GF25 |        | Red    | 1    |
|        |                     |      | 8    | Inner Housing | PA66-GF30 |        | Violet | 1    |
|        |                     |      | 1    | Outer Housing | PA66-GF25 |        | Black  | 1    |
| C      | E30203700           | 01   | 5    | CONN Seal     | SILICONE  | (3.11) | Red    | 1    |
|        |                     |      | 4    | TPA           | PA66-GF25 |        | Violet | 1    |
|        |                     |      | 3    | CPA           | PA66-GF25 |        | Red    | 1    |
|        |                     |      | 7    | Inner Housing | PA66-GF30 |        | Blue   | 1    |
|        |                     |      | 1    | Outer Housing | PA66-GF25 |        | Black  | 1    |
| B      | E30203500           | 01   | 5    | CONN Seal     | SILICONE  | (3.11) | Red    | 1    |
|        |                     |      | 4    | TPA           | PA66-GF25 |        | Violet | 1    |
|        |                     |      | 3    | CPA           | PA66-GF25 |        | Red    | 1    |
|        |                     |      | 6    | Inner Housing | PA66-GF30 |        | Nature | 1    |
|        |                     |      | 1    | Outer Housing | PA66-GF25 |        | Black  | 1    |
| A      | E30203300           | 01   | 5    | CONN Seal     | SILICONE  | (3.11) | Red    | 1    |
|        |                     |      | 4    | TPA           | PA66-GF25 |        | Violet | 1    |
|        |                     |      | 3    | CPA           | PA66-GF25 |        | Red    | 1    |
|        |                     |      | 2    | Inner Housing | PA66-GF30 |        | Black  | 1    |
|        |                     |      | 1    | Outer Housing | PA66-GF25 |        | Black  | 1    |
| Coding | SEM ASM Part Number | REV. | Item | Name          | Material  | Weight | Color  | Q'TY |

|                                                                                                                                                                                                                        |                                               |                                                                                                                                                                            |            |                                     |                                 |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------|---------------------------------|-----------------------------------|
| GENERAL TOLERANCES<br>DIN 18001 - xxx<br>ISO 2768 - S                                                                                                                                                                  |                                               | THE ENGLISH TRANSLATION IS BELIEVED TO BE ACCURATE. IN CASE OF DISCREPANCIES THE GERMAN VERSION SHALL GOVERN.                                                              |            | TAC PROJECT NUMBER                  |                                 |                                   |
| ANGLE PROJECTION<br>EU                                                                                                            |                                               | MATERIAL:<br>FINISH / SURFACE:<br>COLOR:                                                                                                                                   |            | SEE TABLE<br>SEE TABLE<br>SEE TABLE | WEIGHT CAD:<br>SEE TABLE<br>[g] | VOLUME CAD:<br>SEE TABLE<br>[mm³] |
| SCALE:<br>S:1                                                                                                                                                                                                          |                                               |  <b>LEAR</b><br>CORPORATION<br>833 Jiangpu Road<br>Yangpu District<br>Shanghai, China |            |                                     |                                 |                                   |
| START DATE:<br>2021/12/01                                                                                                                                                                                              |                                               |                                                                                                                                                                            |            |                                     |                                 |                                   |
| DRAWN:<br>JYChen                                                                                                                                                                                                       |                                               | TITLE<br><br>Conn_3way_F_MAK1.2_Sealed                                                                                                                                     |            |                                     |                                 |                                   |
| APPROVERS:<br>                                                                                                                    |                                               |                                                                                                                                                                            |            |                                     |                                 |                                   |
| DW FILE NAME:                                                                                                                                                                                                          |                                               | CAD DIRECTORY / CAD LOCATION:<br>MODEL FILE NAME:                                                                                                                          |            |                                     |                                 |                                   |
| LAST UPDATE<br>2022/03/30                                                                                                                                                                                              | SEM DOCUMENT ID / DRAWING NUMBER<br>D00568010 | REV.<br>2                                                                                                                                                                  | SHEET<br>1 | OF<br>1                             | TYPE<br>CG                      |                                   |
| CONFIDENTIAL - THIS DRAWING AND ALL INFORMATION DISCLOSED HEREIN ARE OWNED BY LEAR CORPORATION AND ARE NOT TO BE DISTRIBUTED OR DISSEMINATED IN ANY MANNER UNLESS EXPRESSLY AUTHORIZED IN WRITING BY LEAR CORPORATION. |                                               |                                                                                                                                                                            |            |                                     |                                 |                                   |