

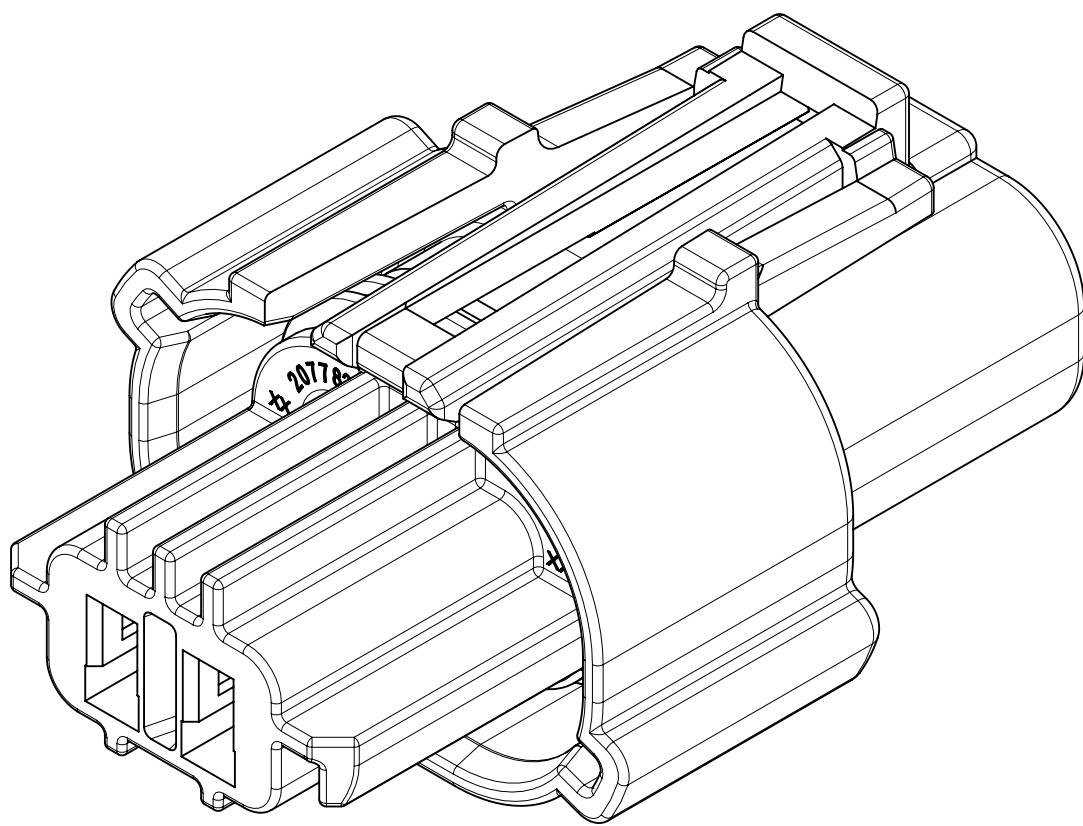
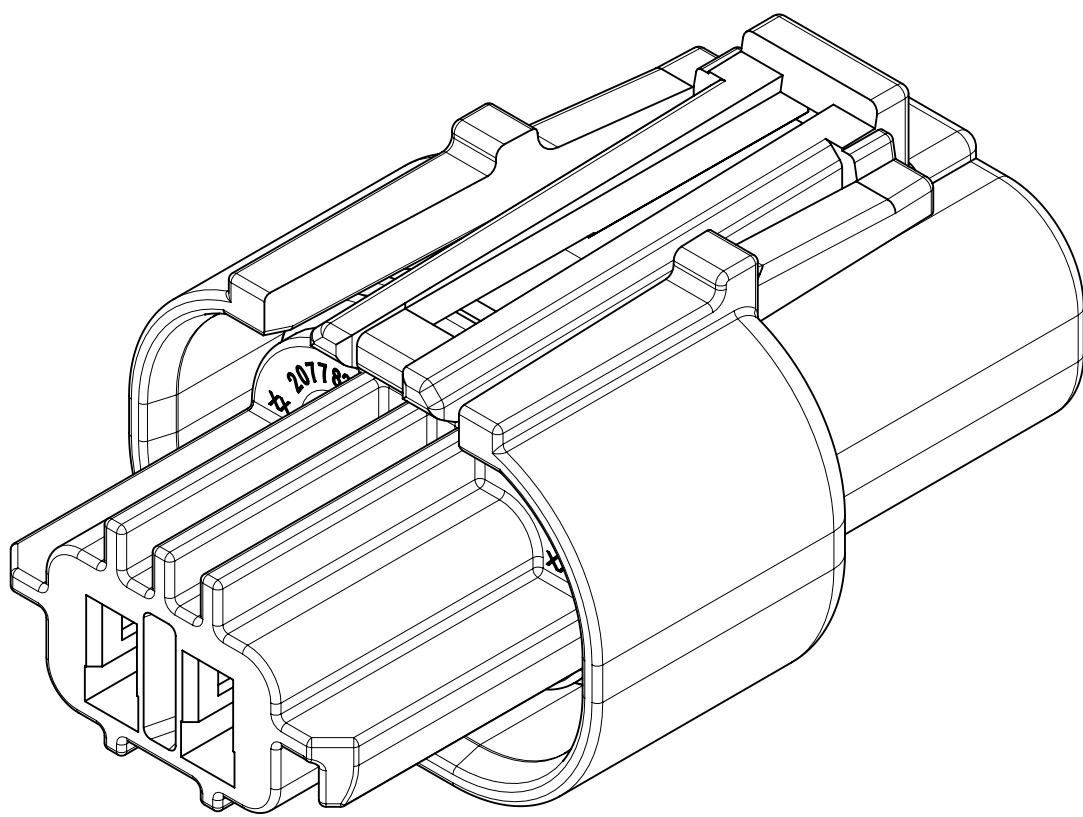
CIRCUIT CONFIGURATIONS

CIRCUITE SIZE

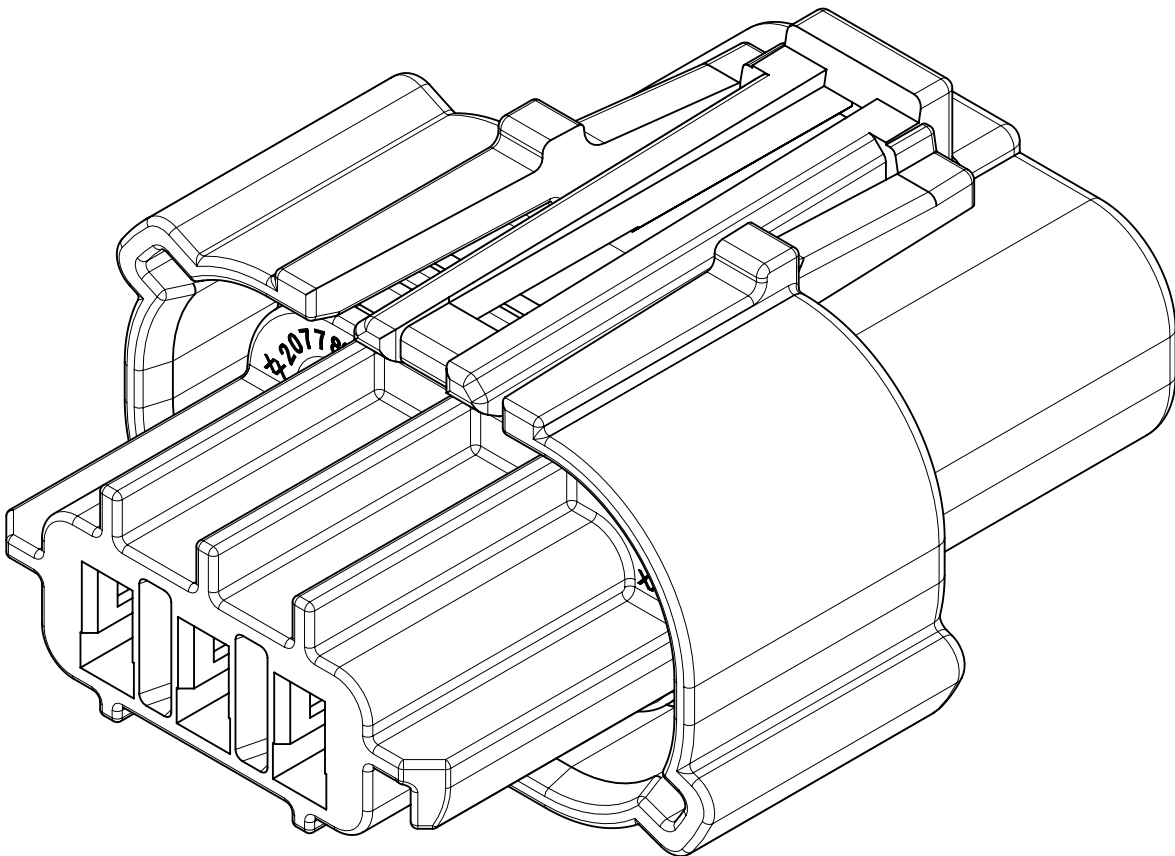
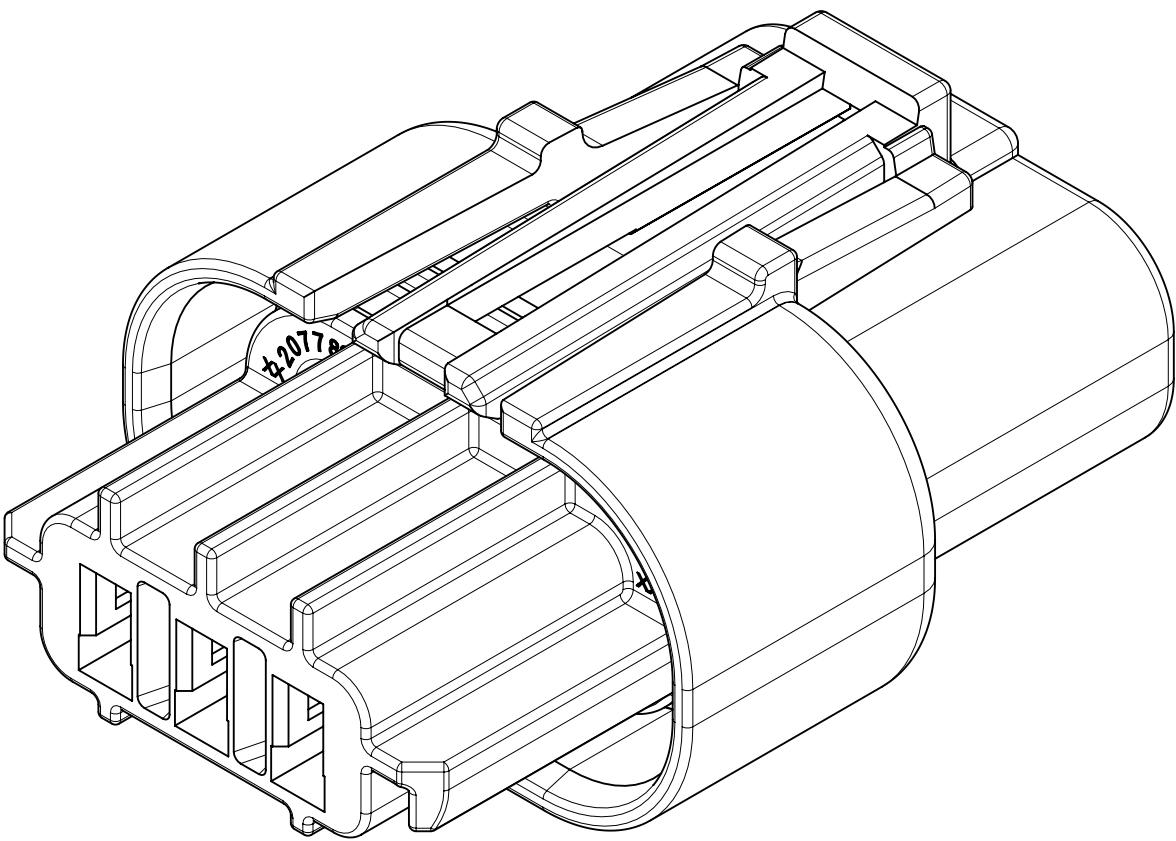
RECEPTACLE SEAL CAP WITHOUT KEY

RECEPTACLE SEAL CAP WITH KEY

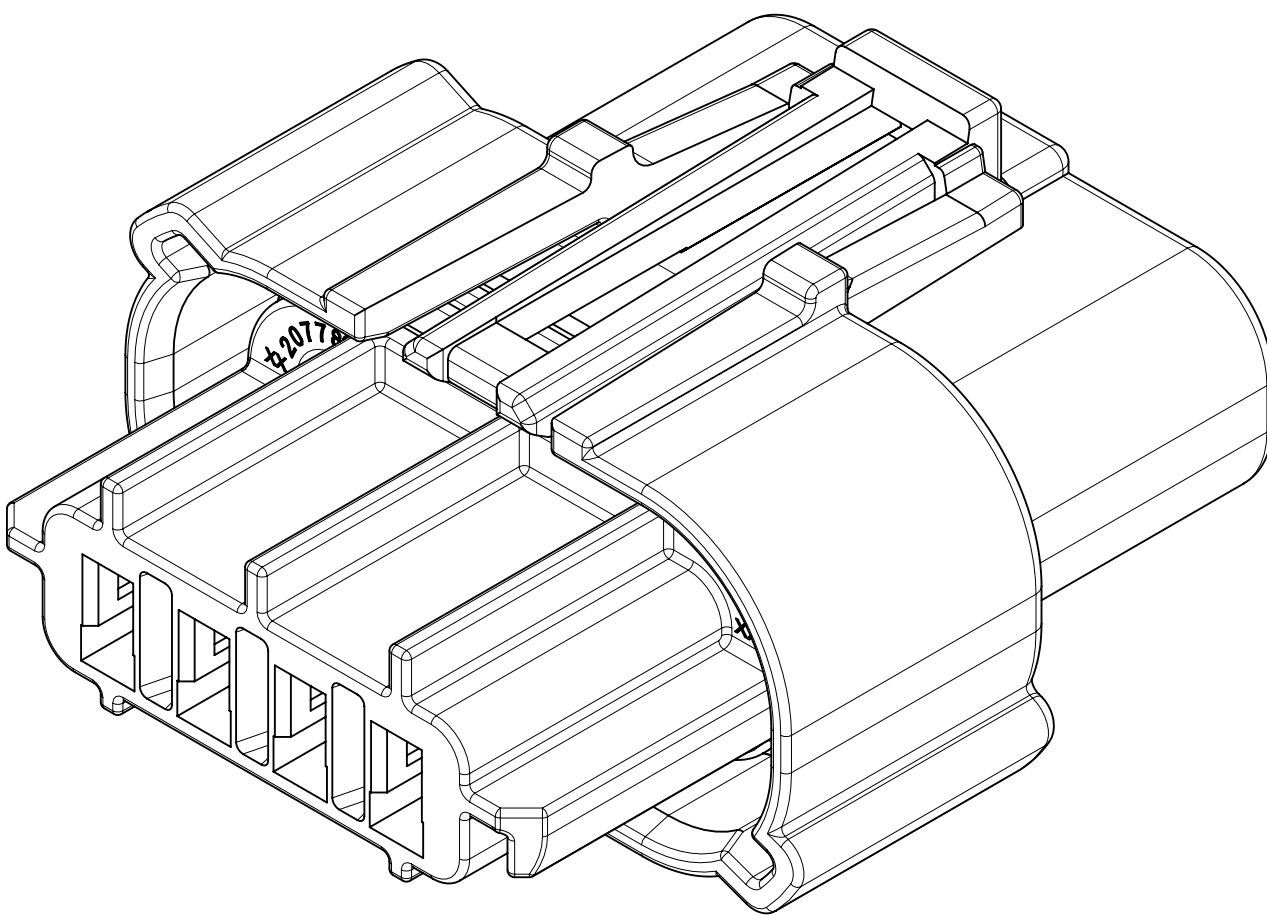
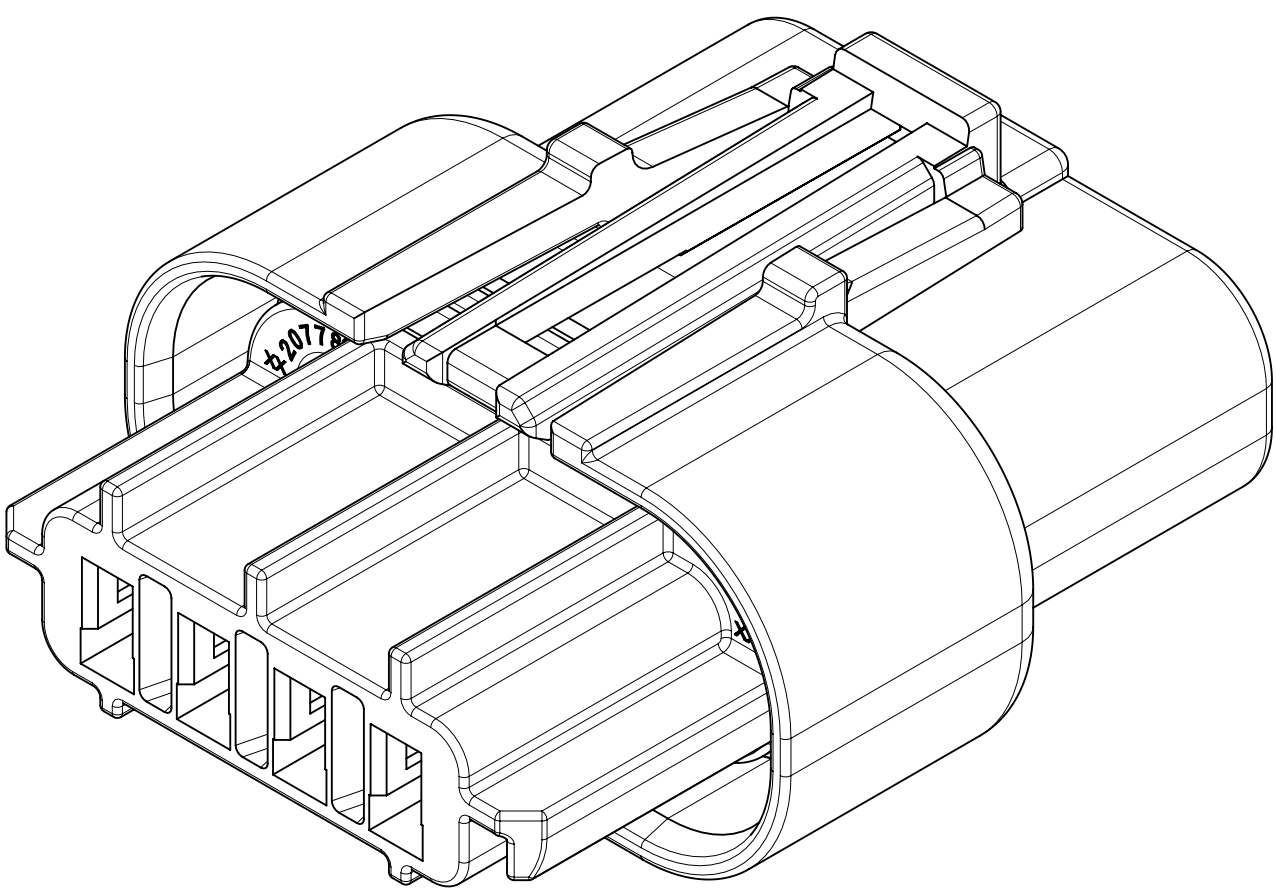
2 CKT



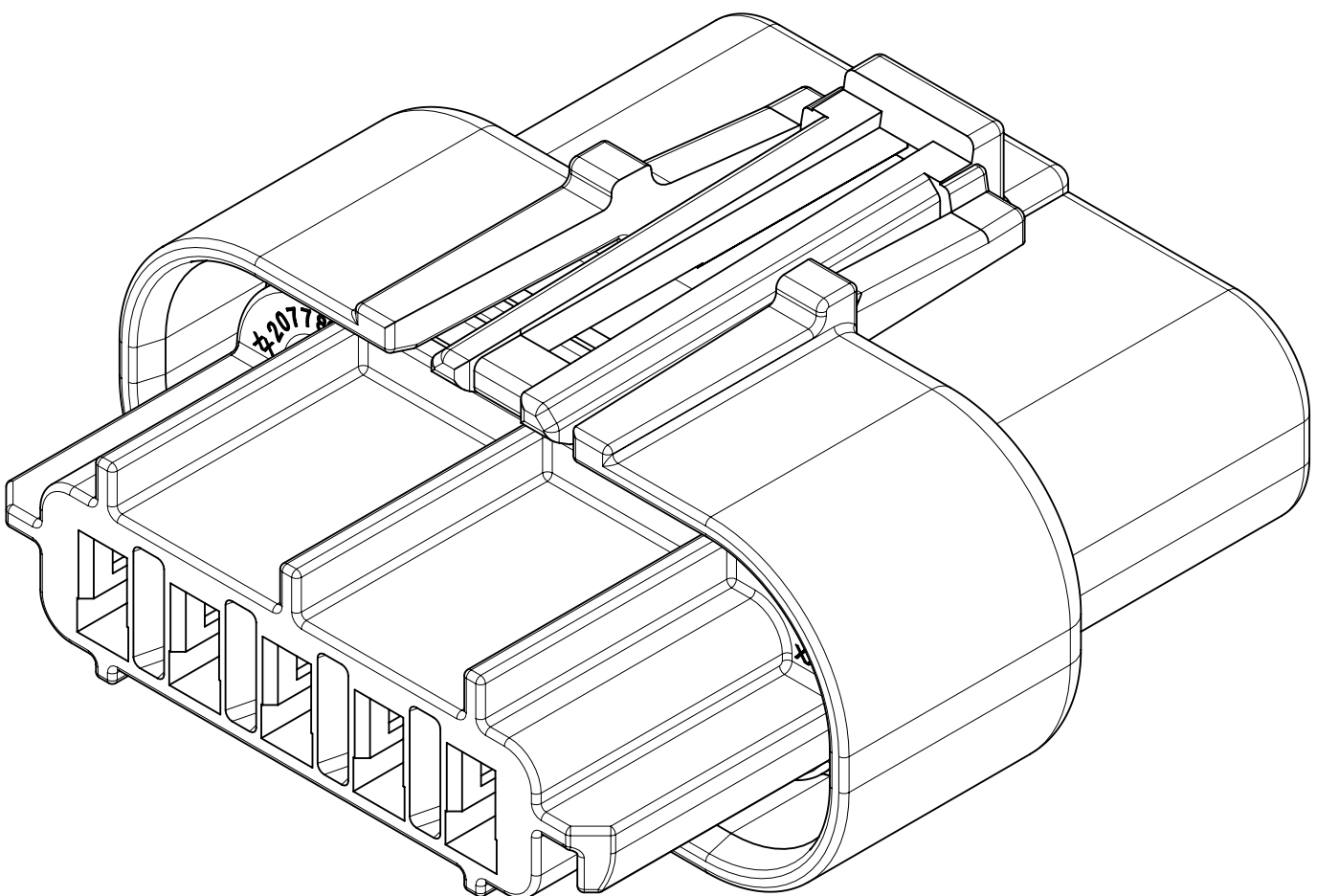
3 CKT



4 CKT

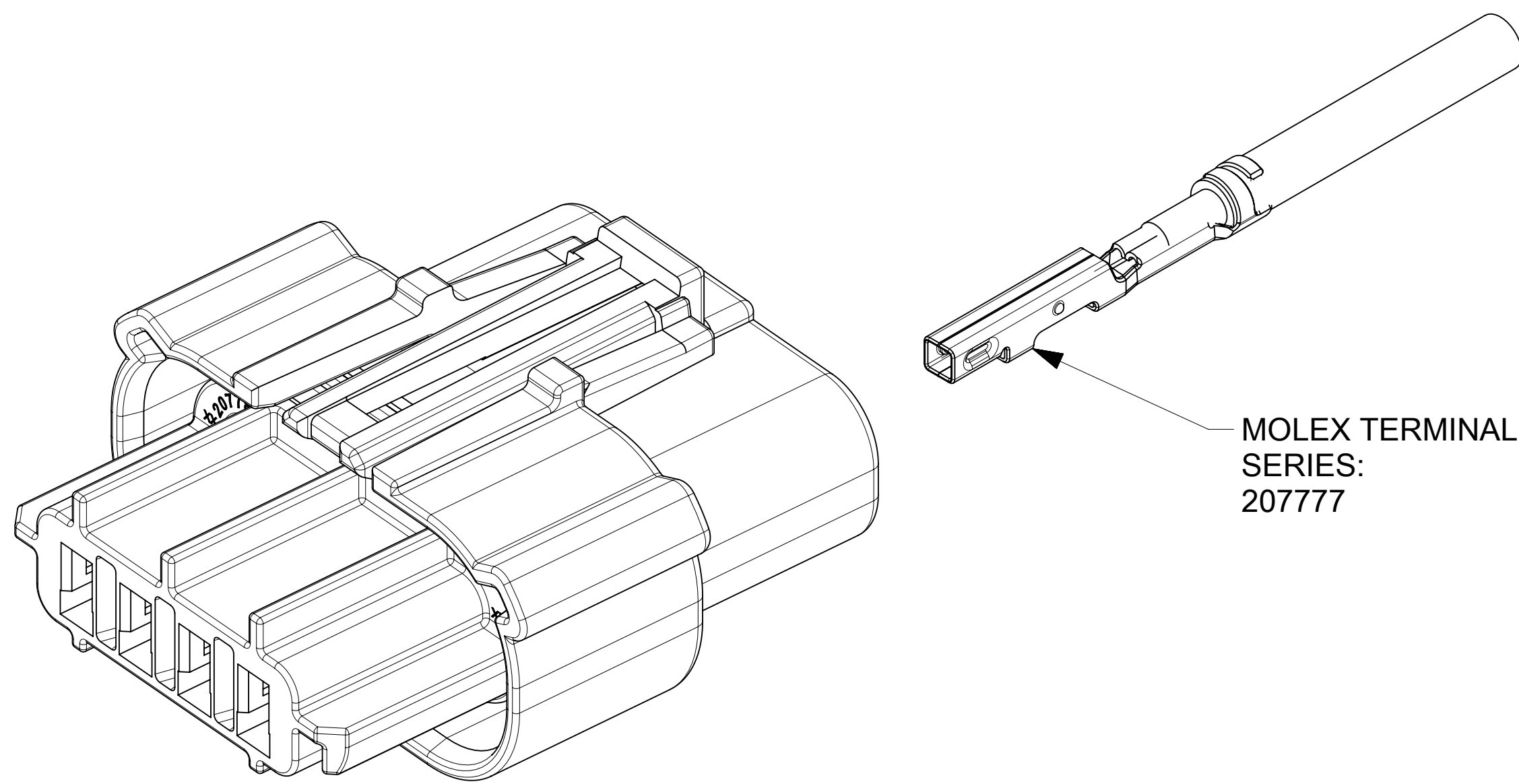
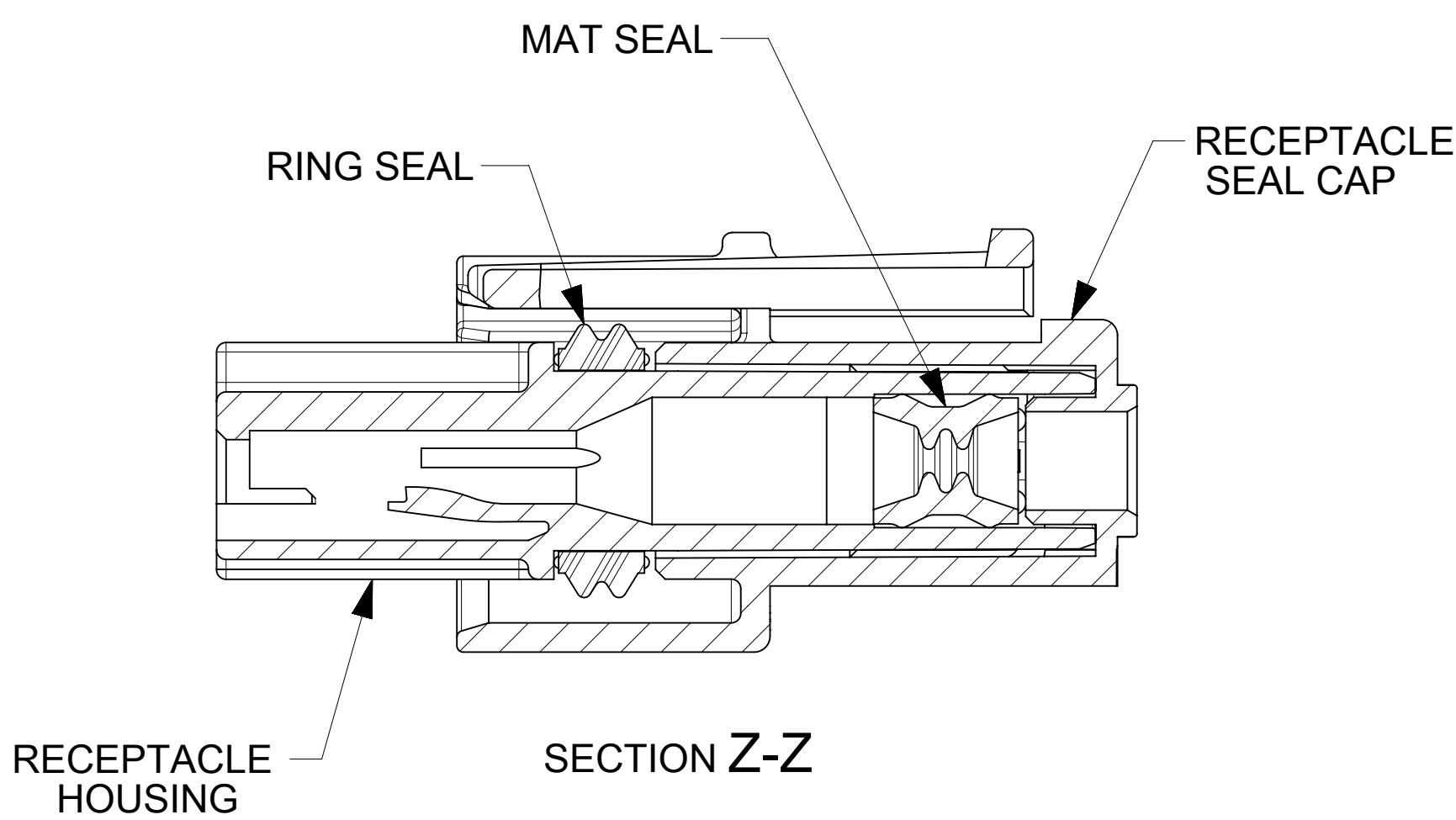
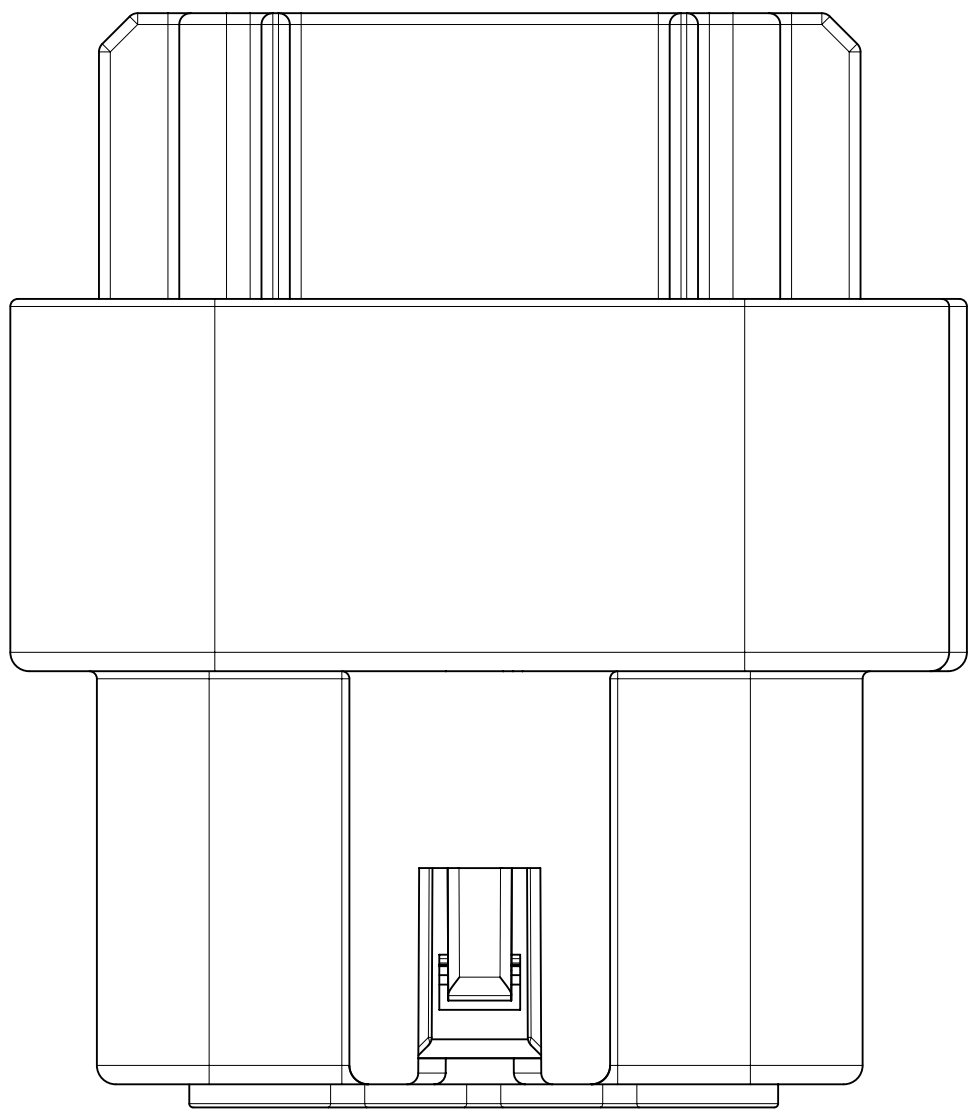
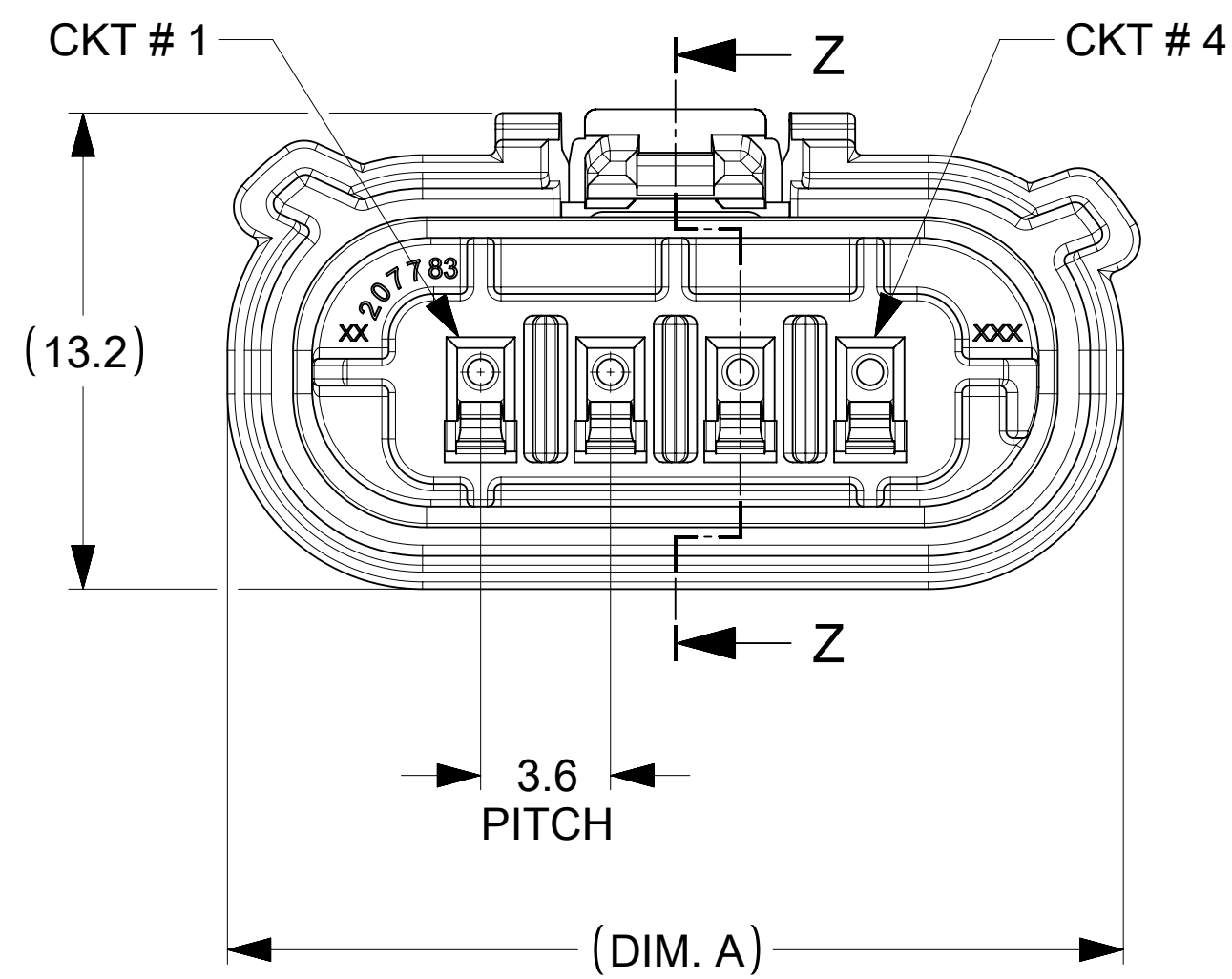
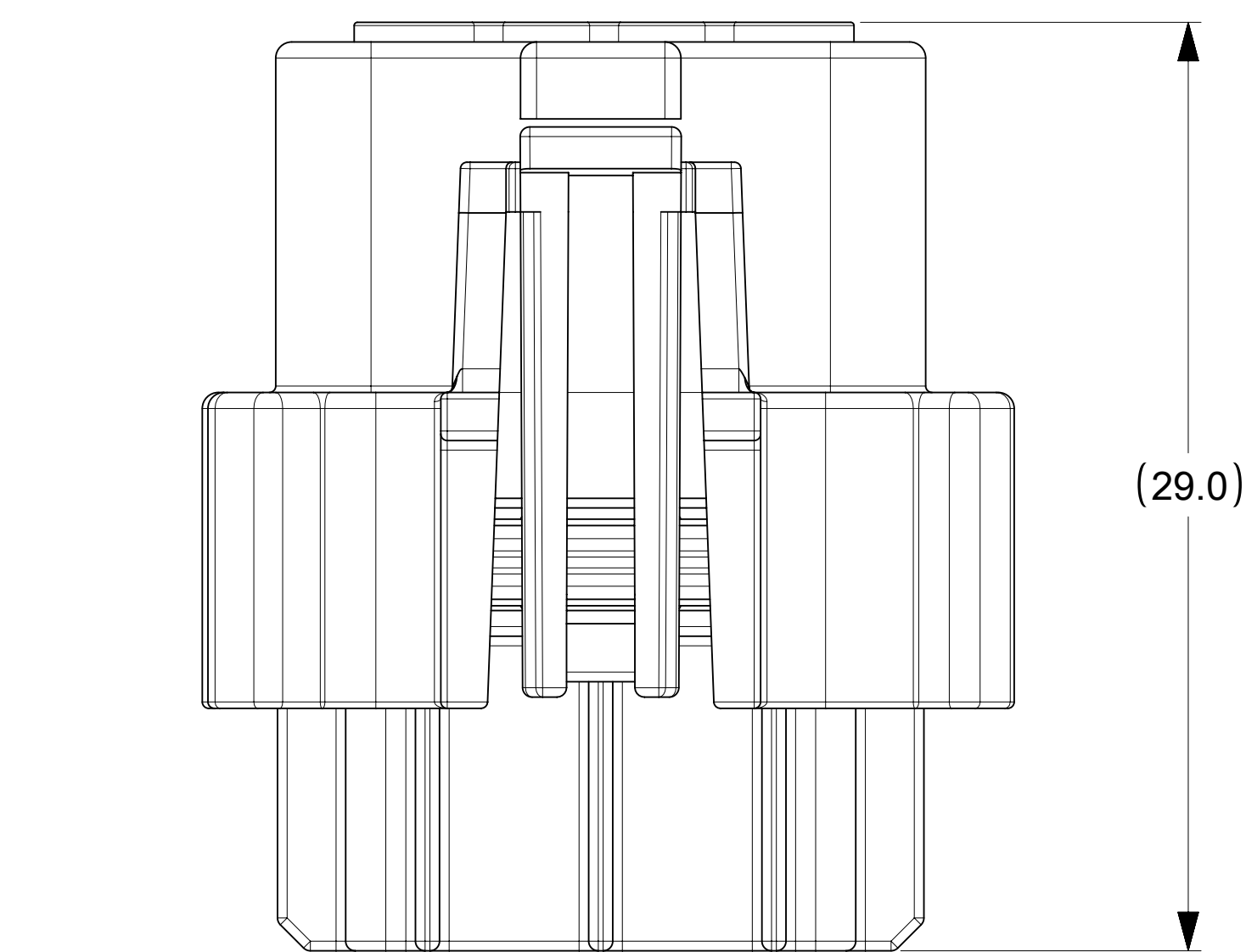
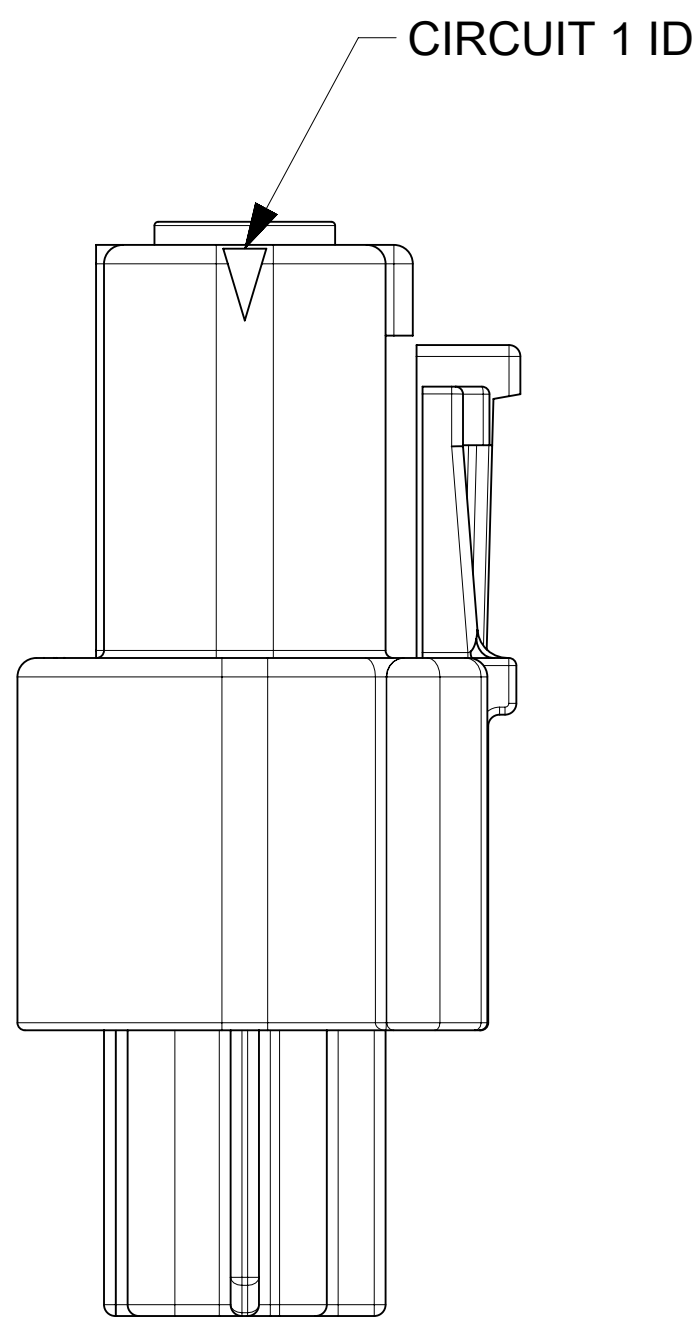


5 CKT



|                                                                                  |  |                                                                                                                                               |  |                        |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
|----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|--|----------------------------------------------------------|--|----------|--|--------------|--|----------|--|
| FUNCTIONAL SYMBOLS                                                               |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                        |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
| <div><div>A</div>= 0</div> <div><div>C</div>= 0</div> <div><div>P</div>= 0</div> |  | DIMENSION UNITS                                                                                                                               |  | SCALE                  |  | CURRENT REV DESC:<br><br>EC NO: 792212<br>DRWN: KARTHG32024/03/05<br>CHK'D: KARTHG32024/07/12<br>APPR: MRAMAKRISHNA2024/07/15<br><br>INITIAL REVISION:<br>DRWN: MUM2019/01/30<br>APPR: NCSR2019/07/03 |  |           |  | <div>molex</div><br><br>RECEPTACLE ASSEMBLY<br>SQUBA 3.6 |  |          |  |              |  |          |  |
|                                                                                  |  | mm                                                                                                                                            |  | 5:1                    |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
|                                                                                  |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |                        |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
|                                                                                  |  | ANGULAR TOL ± °                                                                                                                               |  |                        |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
|                                                                                  |  | 4 PLACES                                                                                                                                      |  | ±                      |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
| DIVISIONAL SYMBOLS                                                               |  | 3 PLACES                                                                                                                                      |  | ±                      |  |                                                                                                                                                                                                       |  |           |  | PRODUCT CUSTOMER DRAWING                                 |  |          |  |              |  |          |  |
|                                                                                  |  | 2 PLACES                                                                                                                                      |  | ± 0.2                  |  |                                                                                                                                                                                                       |  |           |  |                                                          |  |          |  |              |  |          |  |
|                                                                                  |  | 1 PLACE                                                                                                                                       |  | ± 0.25                 |  |                                                                                                                                                                                                       |  |           |  | DOCUMENT NUMBER                                          |  | DOC TYPE |  | DOC PART     |  | REVISION |  |
|                                                                                  |  | 0 PLACES                                                                                                                                      |  | ±                      |  |                                                                                                                                                                                                       |  |           |  | 2077820000-SD                                            |  | PSD      |  | 000          |  | E1       |  |
|                                                                                  |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  | THIRD ANGLE PROJECTION |  | DRAWING                                                                                                                                                                                               |  | SERIES    |  | MATERIAL NUMBER                                          |  | CUSTOMER |  | SHEET NUMBER |  |          |  |
|                                                                                  |  |                                                                                                                                               |  | E-SIZE                 |  | 207782                                                                                                                                                                                                |  | SEE TABLE |  | GENERAL MARKET                                           |  | 1 OF 5   |  |              |  |          |  |





- NOTES:
- MATERIAL:  
HOUSING & REAR SEAL CAP: REFER PART NUMBER DETAILS.  
SEALS: INHERENTLY LUBRICATED SILICON.
  - PRODUCT SPECIFICATION: 2077760000-PS.
  - APPLICATION SPECIFICATION: 2077760000-AS.
  - PACKAGING SPECIFICATION: 2077820000-PK.
  - THIS PART MATES WITH PLUG SERIES 207778.
  - THIS PART USES TERMINAL SERIES 2077770001, 2077770002 AND 2077770003.
  - THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

| CKT SIZE | DIM. A |
|----------|--------|
| 2        | 17.64  |
| 3        | 21.24  |
| 4        | 24.84  |

|                                                                                                                                               |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |
| CURRENT REV DESC:                                                                                                                             |  |
| EC NO: 792212                                                                                                                                 |  |
| DRWN: KARTHG3                                                                                                                                 |  |
| CHK'D: KARTHG3                                                                                                                                |  |
| APPR: MRAMAKRISHNA                                                                                                                            |  |
| INITIAL REVISION:                                                                                                                             |  |
| DRWN: MUM                                                                                                                                     |  |
| APPR: NCSR                                                                                                                                    |  |
| THIRD ANGLE PROJECTION                                                                                                                        |  |
| DRAWING                                                                                                                                       |  |
| SERIES                                                                                                                                        |  |
| MATERIAL NUMBER                                                                                                                               |  |
| CUSTOMER                                                                                                                                      |  |
| SHEET NUMBER                                                                                                                                  |  |
| E-SIZE                                                                                                                                        |  |
| 207782                                                                                                                                        |  |
| SEE TABLE                                                                                                                                     |  |
| GENERAL MARKET                                                                                                                                |  |
| 2 OF 5                                                                                                                                        |  |

|                    |  |
|--------------------|--|
| FUNCTIONAL SYMBOLS |  |
| DIVISIONAL SYMBOLS |  |

|                                                      |  |
|------------------------------------------------------|--|
| DIMENSION UNITS                                      |  |
| SCALE                                                |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |
| ANGULAR TOL                                          |  |
| 4 PLACES                                             |  |
| 3 PLACES                                             |  |
| 2 PLACES                                             |  |
| 1 PLACE                                              |  |
| 0 PLACES                                             |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |

|     |  |
|-----|--|
| mm  |  |
| 5:1 |  |

|                     |  |
|---------------------|--|
| RECEPTACLE ASSEMBLY |  |
| SQUBA 3.6           |  |

|                          |  |
|--------------------------|--|
| PRODUCT CUSTOMER DRAWING |  |
| DOCUMENT NUMBER          |  |
| DOC TYPE                 |  |
| DOC PART                 |  |
| REVISION                 |  |
| 2077820000-SD            |  |
| PSD                      |  |
| 000                      |  |
| E1                       |  |

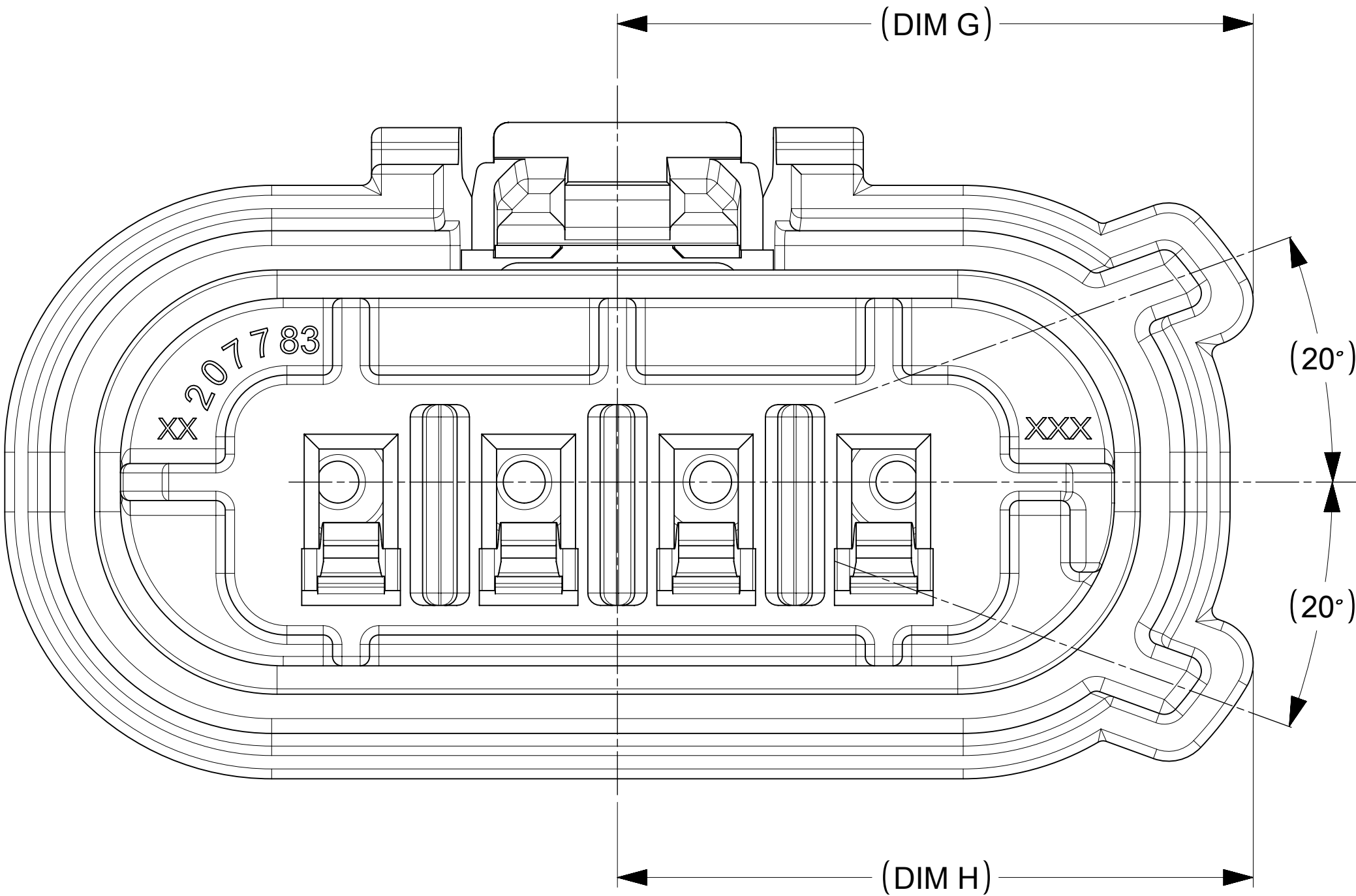
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/15 | 11:52:07 |
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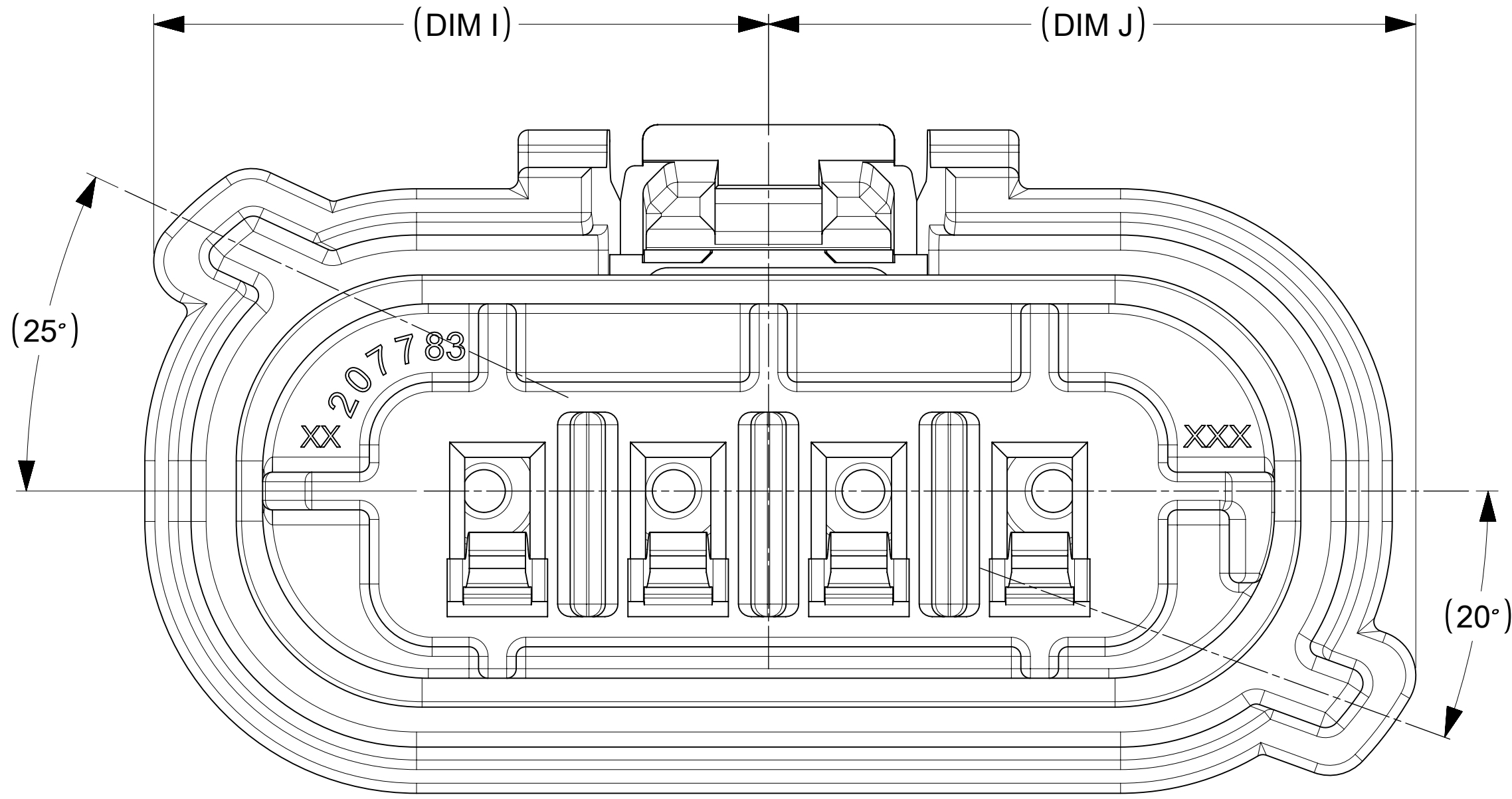
KEYING CONFIGURATIONS

E1

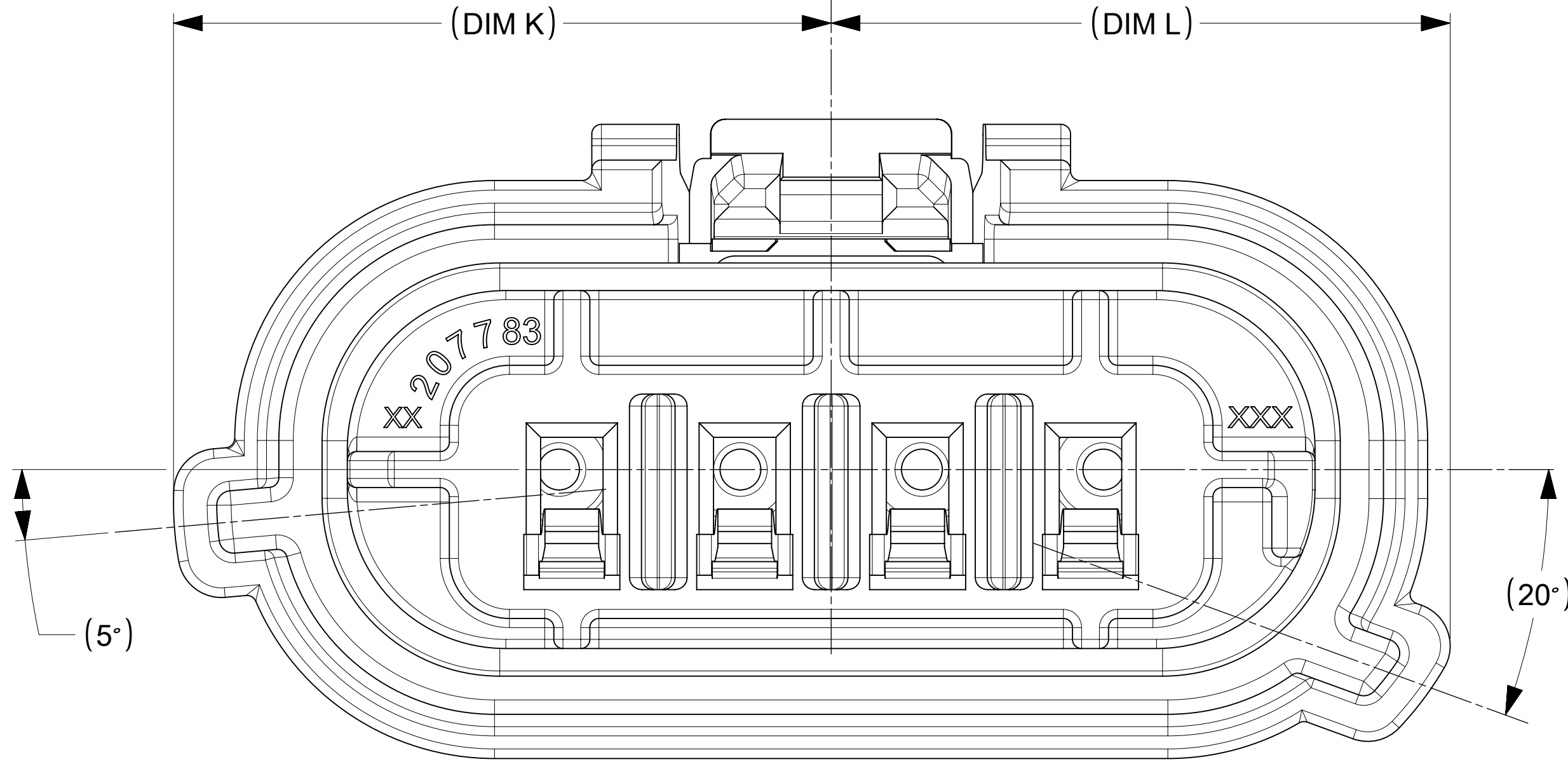
KEY A, RED COLOR



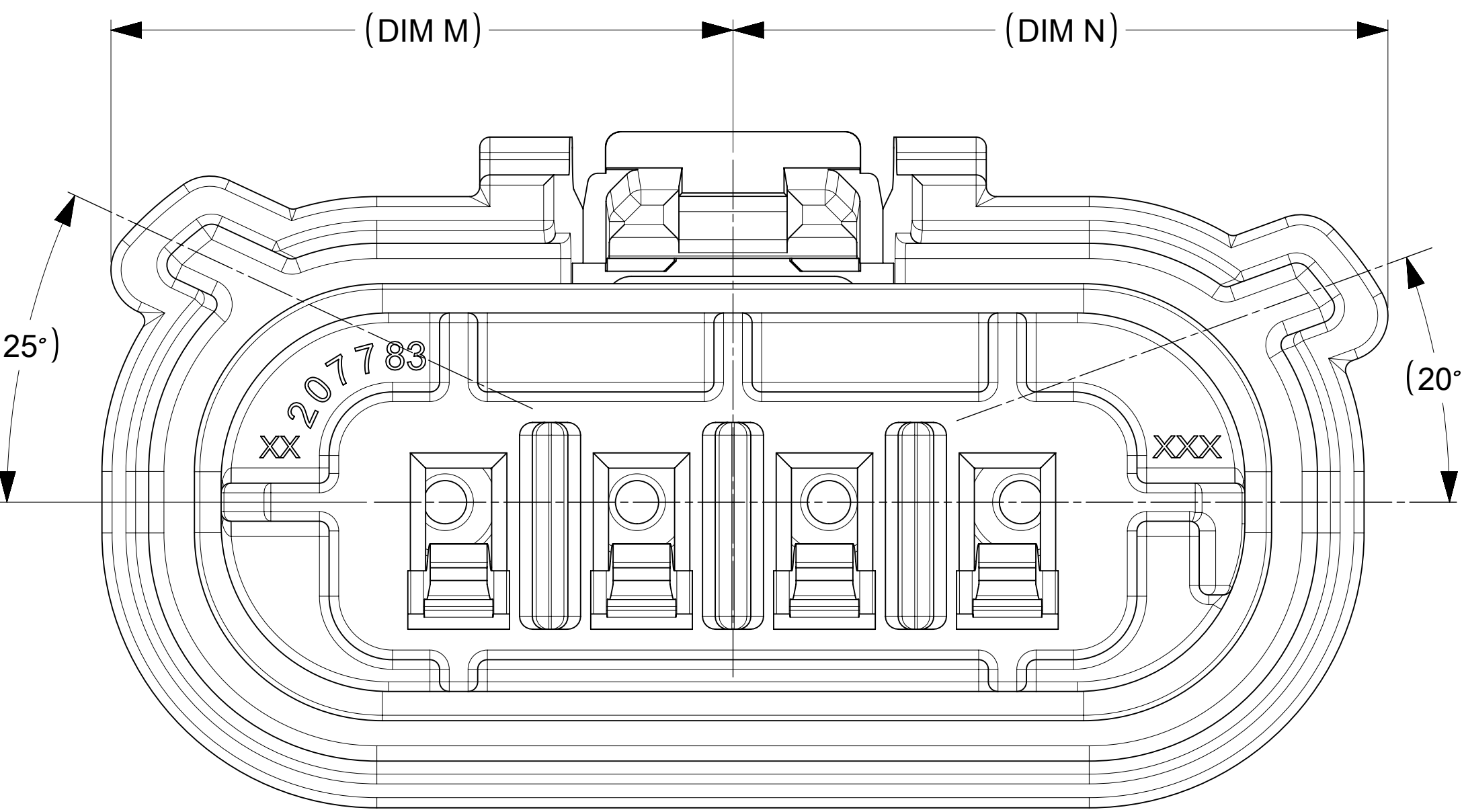
KEY B, NATURAL COLOR



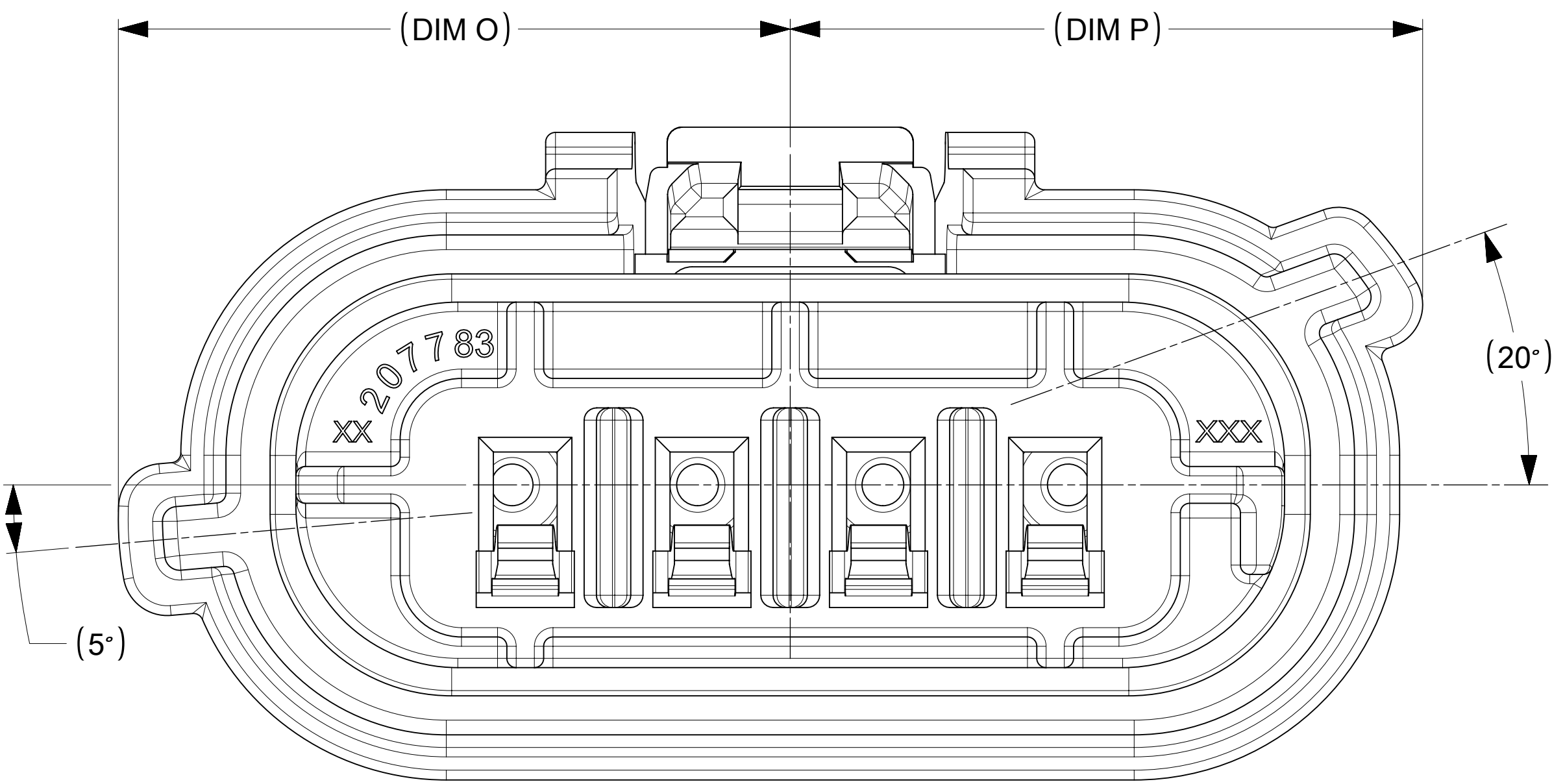
KEY C, GRAY COLOR



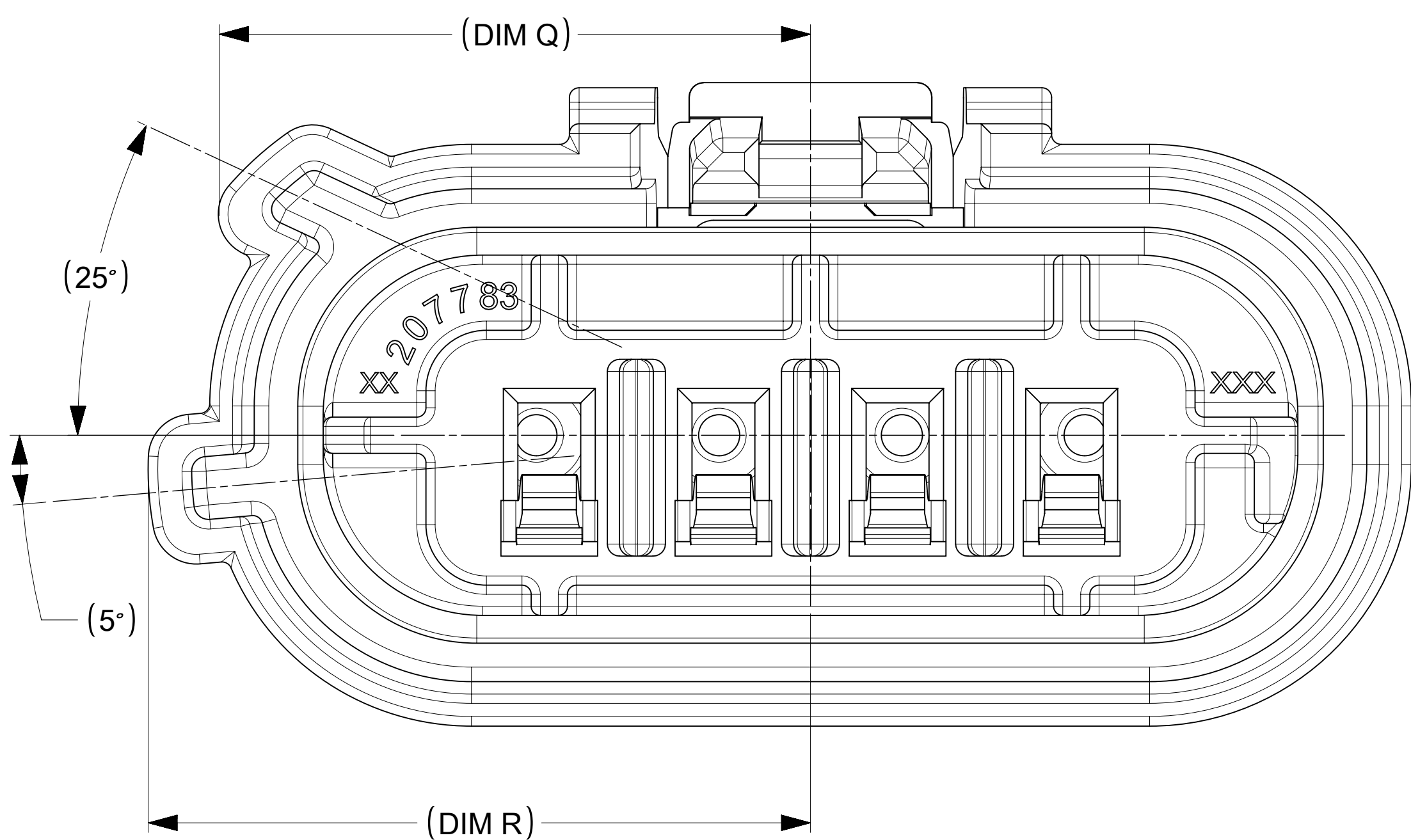
KEY D, YELLOW COLOR



KEY E, BROWN COLOR



KEY F, ORANGE COLOR



| CHARTED DIMENSIONS (E1) |              |       |                  |       |               |       |                 |       |                |       |                 |       |
|-------------------------|--------------|-------|------------------|-------|---------------|-------|-----------------|-------|----------------|-------|-----------------|-------|
| KEYS                    | KEY A<br>RED |       | KEY B<br>NATURAL |       | KEY C<br>GRAY |       | KEY D<br>YELLOW |       | KEY E<br>BROWN |       | KEY F<br>ORANGE |       |
| DIMENSIONS              | G            | H     | I                | J     | K             | L     | M               | N     | O              | P     | Q               | R     |
| CKT 2                   | 9.80         | 9.80  | 9.43             | 9.80  | 10.09         | 9.80  | 9.43            | 9.80  | 10.09          | 9.80  | 9.43            | 10.09 |
| CKT 3                   | 11.37        | 11.37 | 10.91            | 11.37 | 11.89         | 11.37 | 10.91           | 11.37 | 11.89          | 11.37 | 10.91           | 11.89 |
| CKT 4                   | 12.89        | 12.89 | 12.24            | 12.89 | 13.69         | 12.89 | 12.24           | 12.89 | 13.69          | 12.89 | 12.24           | 13.69 |

NOTE: KEY CONFIGURATIONS WILL REMAINS SAME IN 2 & 3 CKT.

| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |        |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|--------|------------------------------------------------------------|------------------------------------------------------------------------|--------|--|----------------------------------------------------------------------|-----------------|-----------|----------|----------------|----------|-----------------|----------|----------|--|--------------|--|
| DIVISIONAL SYMBOLS | DIMENSION UNITS                                                                                                                               |   | SCALE  |                                                            | CURRENT REV DESC:                                                      |        |  | <div>molex</div> <div>RECEPTACLE ASSEMBLY</div> <div>SQUBA 3.6</div> |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | mm                                                                                                                                            |   | 1:1    |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |   |        |                                                            | EC NO: 792212<br>DRWN: KARTHG3<br>CHK'D: KARTHG3<br>APPR: MRAMAKRISHNA |        |  | 2024/03/05<br>2024/07/12<br>2024/07/15                               |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | ANGULAR TOL ± °                                                                                                                               |   |        |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | 4 PLACES                                                                                                                                      |   | ±      |                                                            | INITIAL REVISION:<br>DRWN: MUM<br>APPR: NCSR                           |        |  | 2019/01/30<br>2019/07/03                                             |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | 3 PLACES                                                                                                                                      |   | ±      |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
|                    | 2 PLACES                                                                                                                                      |   | ± 0.2  |                                                            | PRODUCT CUSTOMER DRAWING                                               |        |  |                                                                      | DOCUMENT NUMBER |           | DOC TYPE |                | DOC PART |                 | REVISION |          |  |              |  |
|                    | 1 PLACE                                                                                                                                       |   | ± 0.25 |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
| 0 PLACES           |                                                                                                                                               | ± |        | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                        |        |  | THIRD ANGLE PROJECTION                                               |                 | DRAWING   |          | SERIES         |          | MATERIAL NUMBER |          | CUSTOMER |  | SHEET NUMBER |  |
|                    |                                                                                                                                               |   |        |                                                            |                                                                        |        |  |                                                                      |                 |           |          |                |          |                 |          |          |  |              |  |
|                    |                                                                                                                                               |   |        |                                                            |                                                                        | E-SIZE |  | 207782                                                               |                 | SEE TABLE |          | GENERAL MARKET |          | 3 OF 5          |          |          |  |              |  |

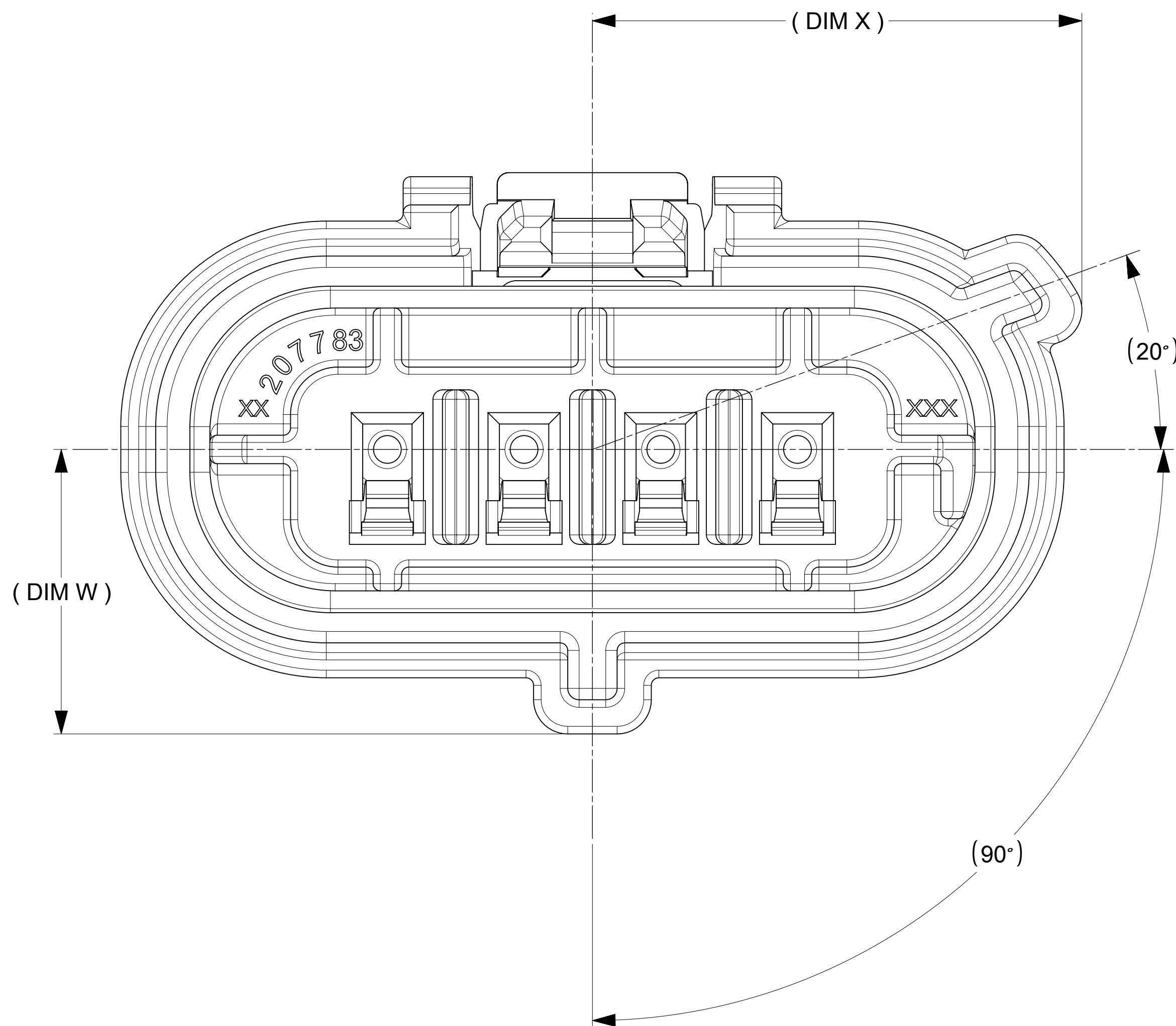
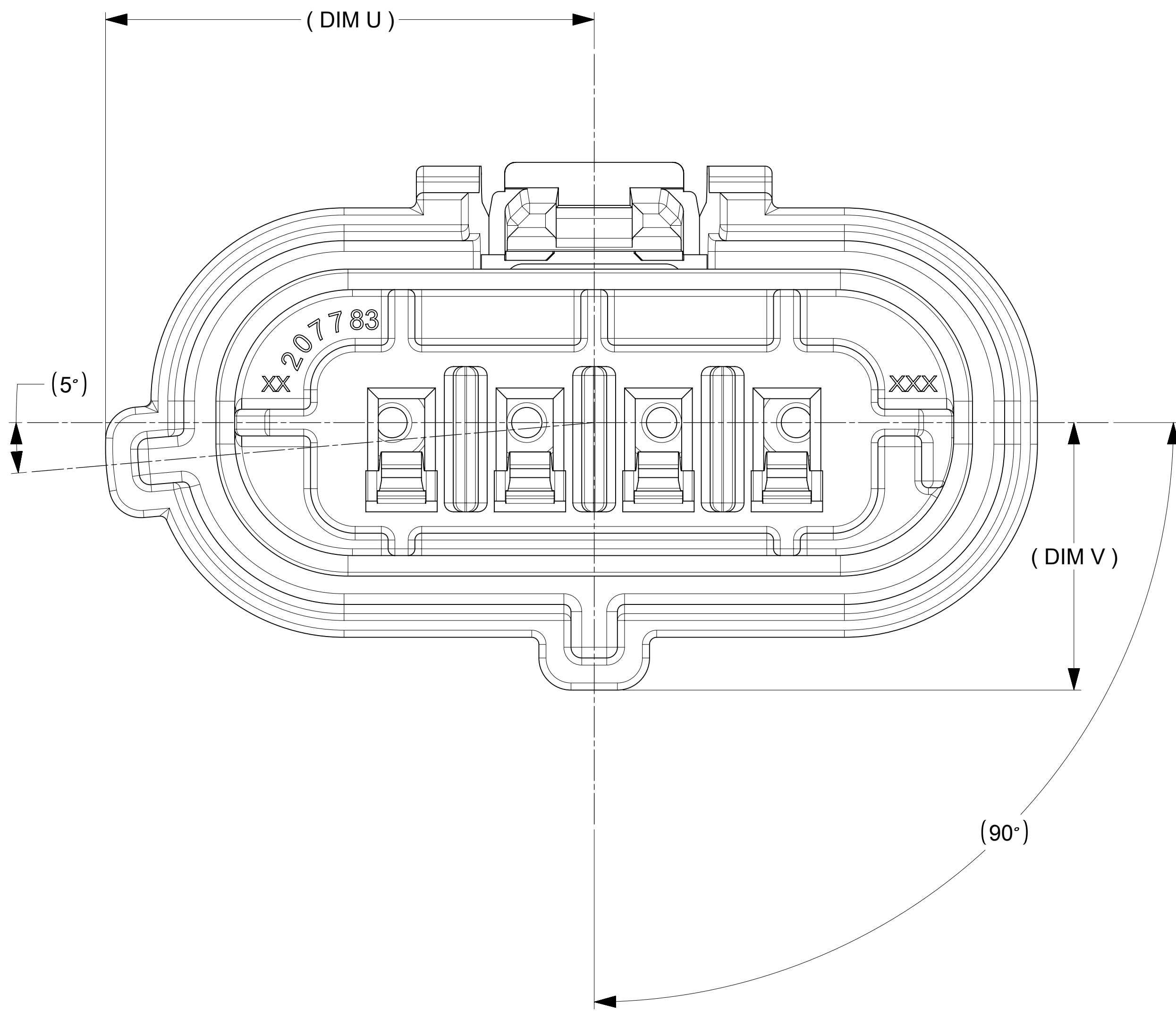
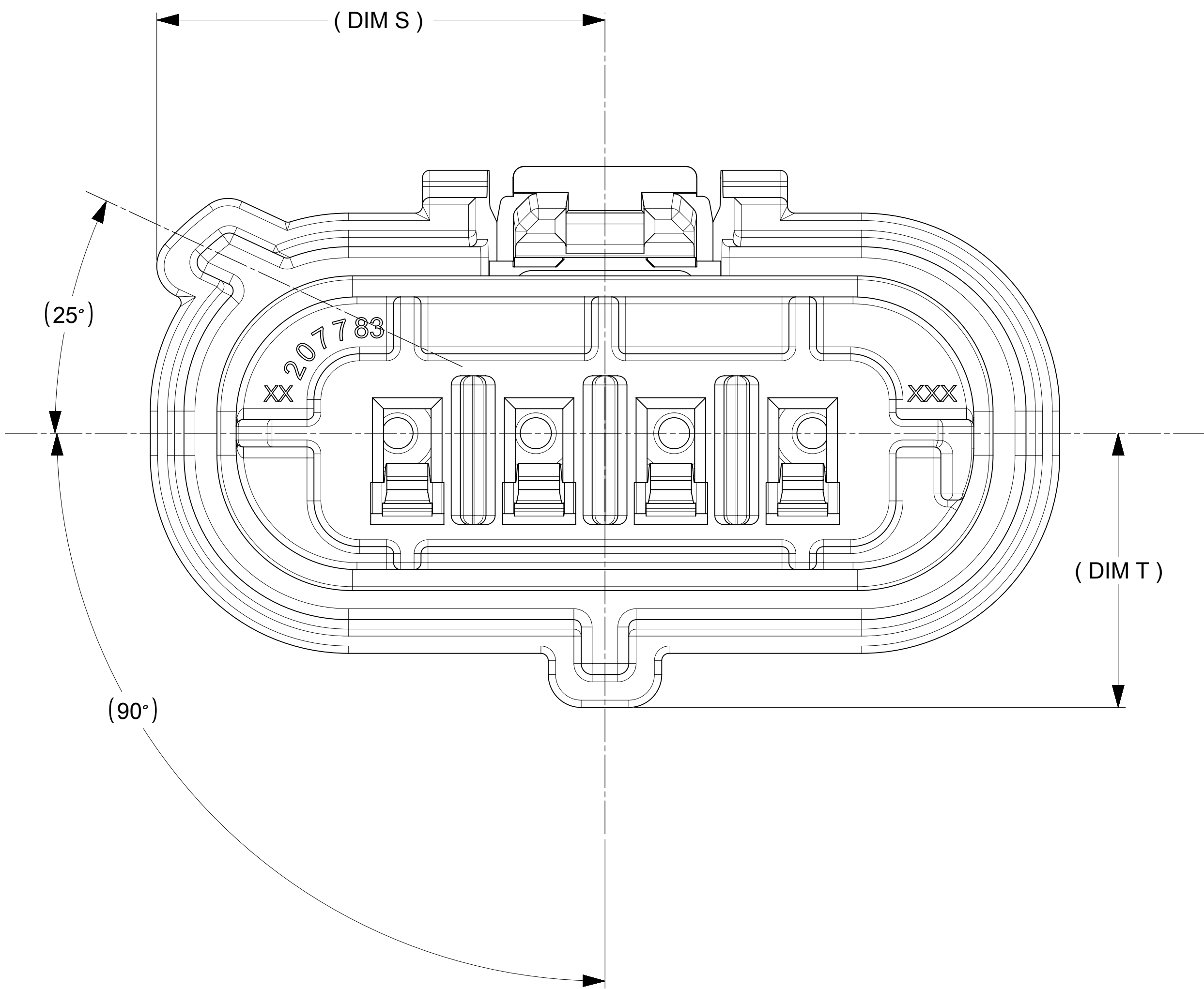
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/15 | 11:52:07 |
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KEY G, BLUE COLOR (E1)

KEY H, GREEN COLOR (E1)

KEY I, MINT COLOR (E1)



| CHARTED DIMENSIONS (E1) |               |      |                |      |               |       |
|-------------------------|---------------|------|----------------|------|---------------|-------|
| KEYS                    | KEY G<br>BLUE |      | KEY H<br>GREEN |      | KEY I<br>MINT |       |
| DIMENSIONS              | S             | T    | U              | V    | W             | X     |
| CKT 2                   | 9.43          | 7.49 | 10.09          | 7.49 | 7.49          | 9.80  |
| CKT 3                   | 10.91         | 7.49 | 11.89          | 7.49 | 7.49          | 11.37 |
| CKT 4                   | 12.24         | 7.49 | 13.69          | 7.49 | 7.49          | 12.89 |

NOTE: KEY CONFIGURATIONS WILL REMAINS SAME IN 2 & 3 CKT.

| FUNCTIONAL SYMBOLS                                                                                                                                                                                                | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |           |                                                                                       |                    |         |  |                  |  |                 |  |                |  |          |  |              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|-----------|---------------------------------------------------------------------------------------|--------------------|---------|--|------------------|--|-----------------|--|----------------|--|----------|--|--------------|--|
| <div><div><div><div></div><div></div></div><div>= 0</div></div></div> <div><div><div><div></div><div></div></div><div>= 0</div></div></div> <div><div><div><div></div><div></div></div><div>= 0</div></div></div> | DIMENSION UNITS                                                                                                                               |   | SCALE     |                                                                                       | CURRENT REV DESC:  |         |  | <div>molex</div> |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   | mm                                                                                                                                            |   | 10:1      |                                                                                       |                    |         |  |                  |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |   |           |                                                                                       |                    |         |  |                  |  |                 |  |                |  |          |  |              |  |
| ANGULAR TOL    ±    °                                                                                                                                                                                             |                                                                                                                                               |   |           |                                                                                       |                    |         |  |                  |  |                 |  |                |  |          |  |              |  |
| 4 PLACES                                                                                                                                                                                                          |                                                                                                                                               | ± |           | EC NO: 792212                                                                         |                    |         |  |                  |  |                 |  |                |  |          |  |              |  |
| DIVISIONAL SYMBOLS                                                                                                                                                                                                | 3 PLACES                                                                                                                                      |   | ±         |                                                                                       | DRWN: KARTHG3      |         |  | 2024/03/05       |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   | 2 PLACES                                                                                                                                      |   | ±    0.2  |                                                                                       | CHK'D: KARTHG3     |         |  | 2024/07/12       |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   | 1 PLACE                                                                                                                                       |   | ±    0.25 |                                                                                       | APPR: MRAMAKRISHNA |         |  | 2024/07/15       |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   | 0 PLACES                                                                                                                                      |   | ±         |                                                                                       | INITIAL REVISION:  |         |  |                  |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   |                                                                                                                                               |   |           |                                                                                       | DRWN: MUM          |         |  | 2019/01/30       |  |                 |  |                |  |          |  |              |  |
|                                                                                                                                                                                                                   |                                                                                                                                               |   |           |                                                                                       | APPR: NCSR         |         |  | 2019/07/03       |  |                 |  |                |  |          |  |              |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                                                                                              |                                                                                                                                               |   |           | THIRD ANGLE PROJECTION                                                                |                    | DRAWING |  | SERIES           |  | DOCUMENT NUMBER |  | DOC TYPE       |  | DOC PART |  | REVISION     |  |
|                                                                                                                                                                                                                   |                                                                                                                                               |   |           |  |                    | E-SIZE  |  | 207782           |  | 2077820000-SD   |  | PSD            |  | 000      |  | E1           |  |
|                                                                                                                                                                                                                   |                                                                                                                                               |   |           |  |                    |         |  |                  |  | MATERIAL NUMBER |  | CUSTOMER       |  |          |  | SHEET NUMBER |  |
|                                                                                                                                                                                                                   |                                                                                                                                               |   |           |                                                                                       |                    |         |  |                  |  | SEE TABLE       |  | GENERAL MARKET |  |          |  | 4 OF 5       |  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/15 | 11:52:07 |
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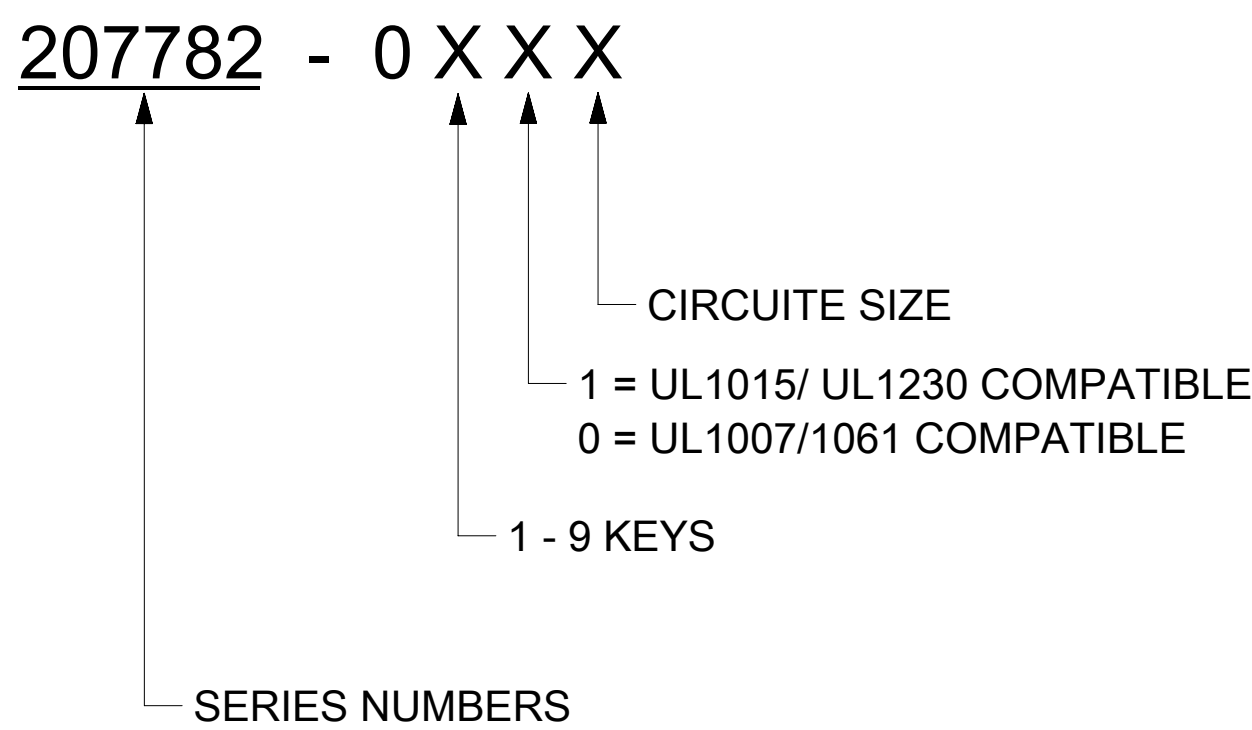


| PART NUMBER DETAILS |                                  |             |                      |         |
|---------------------|----------------------------------|-------------|----------------------|---------|
| WITHOUT KEY P/N     | WIRE STYLE                       | NO. OF CKTS | KEYING CONFIGURATION | COLOR   |
| 2077820002          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | NA                   | BLACK   |
| 2077820003          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | NA                   | BLACK   |
| 2077820004          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | NA                   | BLACK   |
| 2077820005*         | FOR UL1007/ UL1061 OR EQUIVALENT | 5           | NA                   | BLACK   |
| WITH KEY P/N        |                                  |             |                      |         |
| 2077820102          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 1                    | RED     |
| 2077820202          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 2                    | NATURAL |
| 2077820302          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 3                    | GRAY    |
| 2077820402          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 4                    | YELLOW  |
| 2077820502          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 5                    | BROWN   |
| 2077820602          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 6                    | ORANGE  |
| 2077820702          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 7                    | BLUE    |
| 2077820802          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 8                    | GREEN   |
| 2077820902          | FOR UL1007/ UL1061 OR EQUIVALENT | 2           | 9                    | MINT    |
|                     |                                  |             |                      |         |
| 2077820103          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 1                    | RED     |
| 2077820203          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 2                    | NATURAL |
| 2077820303          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 3                    | GRAY    |
| 2077820403          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 4                    | YELLOW  |
| 2077820503          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 5                    | BROWN   |
| 2077820603          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 6                    | ORANGE  |
| 2077820703          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 7                    | BLUE    |
| 2077820803          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 8                    | GREEN   |
| 2077820903          | FOR UL1007/ UL1061 OR EQUIVALENT | 3           | 9                    | MINT    |
|                     |                                  |             |                      |         |
| 2077820104          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 1                    | RED     |
| 2077820204          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 2                    | NATURAL |
| 2077820304          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 3                    | GRAY    |
| 2077820404          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 4                    | YELLOW  |
| 2077820504          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 5                    | BROWN   |
| 2077820604          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 6                    | ORANGE  |
| 2077820704          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 7                    | BLUE    |
| 2077820804          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 8                    | GREEN   |
| 2077820904          | FOR UL1007/ UL1061 OR EQUIVALENT | 4           | 9                    | MINT    |

\*Note: Part number containing \* are not tooled

| WITHOUT KEY P/N | WIRE STYLE                       | NO. OF CKTS | KEYING CONFIGURATION | COLOR   |
|-----------------|----------------------------------|-------------|----------------------|---------|
| 2077820012      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | NA                   | BLACK   |
| 2077820013      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | NA                   | BLACK   |
| 2077820014      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | NA                   | BLACK   |
| WITH KEY P/N    |                                  |             |                      |         |
| 2077820112      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 1                    | RED     |
| 2077820212      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 2                    | NATURAL |
| 2077820312      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 3                    | GRAY    |
| 2077820412      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 4                    | YELLOW  |
| 2077820512      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 5                    | BROWN   |
| 2077820612      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 6                    | ORANGE  |
| 2077820712      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 7                    | BLUE    |
| 2077820812      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 8                    | GREEN   |
| 2077820912      | FOR UL1015/ UL1230 OR EQUIVALENT | 2           | 9                    | MINT    |
|                 |                                  |             |                      |         |
| 2077820113      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 1                    | RED     |
| 2077820213      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 2                    | NATURAL |
| 2077820313      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 3                    | GRAY    |
| 2077820413      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 4                    | YELLOW  |
| 2077820513      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 5                    | BROWN   |
| 2077820613      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 6                    | ORANGE  |
| 2077820713      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 7                    | BLUE    |
| 2077820813      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 8                    | GREEN   |
| 2077820913      | FOR UL1015/ UL1230 OR EQUIVALENT | 3           | 9                    | MINT    |
|                 |                                  |             |                      |         |
| 2077820114      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 1                    | RED     |
| 2077820214      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 2                    | NATURAL |
| 2077820314      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 3                    | GRAY    |
| 2077820414      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 4                    | YELLOW  |
| 2077820514      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 5                    | BROWN   |
| 2077820614      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 6                    | ORANGE  |
| 2077820714      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 7                    | BLUE    |
| 2077820814      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 8                    | GREEN   |
| 2077820914      | FOR UL1015/ UL1230 OR EQUIVALENT | 4           | 9                    | MINT    |

## PART NUMBER LOGIC



|                                                            |                                                                                                                                               |                        |       |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|---------------------------------------------------------------|--|----------------|--|--------------|--|
| FUNCTIONAL SYMBOLS                                         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |       |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
| DIVISIONAL SYMBOLS                                         | DIMENSION UNITS                                                                                                                               |                        | SCALE |         | CURRENT REV DESC:                                                                                                                                                                                                                   |        |  | <div>molex</div> <div>RECEPTACLE ASSEMBLY<br/>SQUBA 3.6</div> |  |                |  |              |  |
|                                                            | mm                                                                                                                                            |                        | 1:1   |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
|                                                            | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |                        |       |         | <div>EC NO: 792212</div> <div>DRWN: KARTHG32024/03/05</div> <div>CHK'D: KARTHG32024/07/12</div> <div>APPR: MRAMAKRISHNA2024/07/15</div> <div>INITIAL REVISION:</div> <div>DRWN: MUM2019/01/30</div> <div>APPR: NCSR2019/07/03</div> |        |  |                                                               |  |                |  |              |  |
|                                                            | ANGULAR TOL ± °                                                                                                                               |                        |       |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
|                                                            | 4 PLACES                                                                                                                                      |                        | ±     |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
|                                                            | 3 PLACES                                                                                                                                      |                        | ±     |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
|                                                            | 2 PLACES                                                                                                                                      |                        | ± 0.2 |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
| 1 PLACE                                                    |                                                                                                                                               | ± 0.25                 |       |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
| 0 PLACES                                                   |                                                                                                                                               | ±                      |       |         |                                                                                                                                                                                                                                     |        |  |                                                               |  |                |  |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                                               | THIRD ANGLE PROJECTION |       | DRAWING |                                                                                                                                                                                                                                     | SERIES |  | MATERIAL NUMBER                                               |  | CUSTOMER       |  | SHEET NUMBER |  |
|                                                            |                                                                                                                                               |                        |       | E-SIZE  |                                                                                                                                                                                                                                     | 207782 |  | SEE TABLE                                                     |  | GENERAL MARKET |  | 5 OF 5       |  |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/15 | 11:52:07 |
|-----------------|----|--------------|------------|----------|