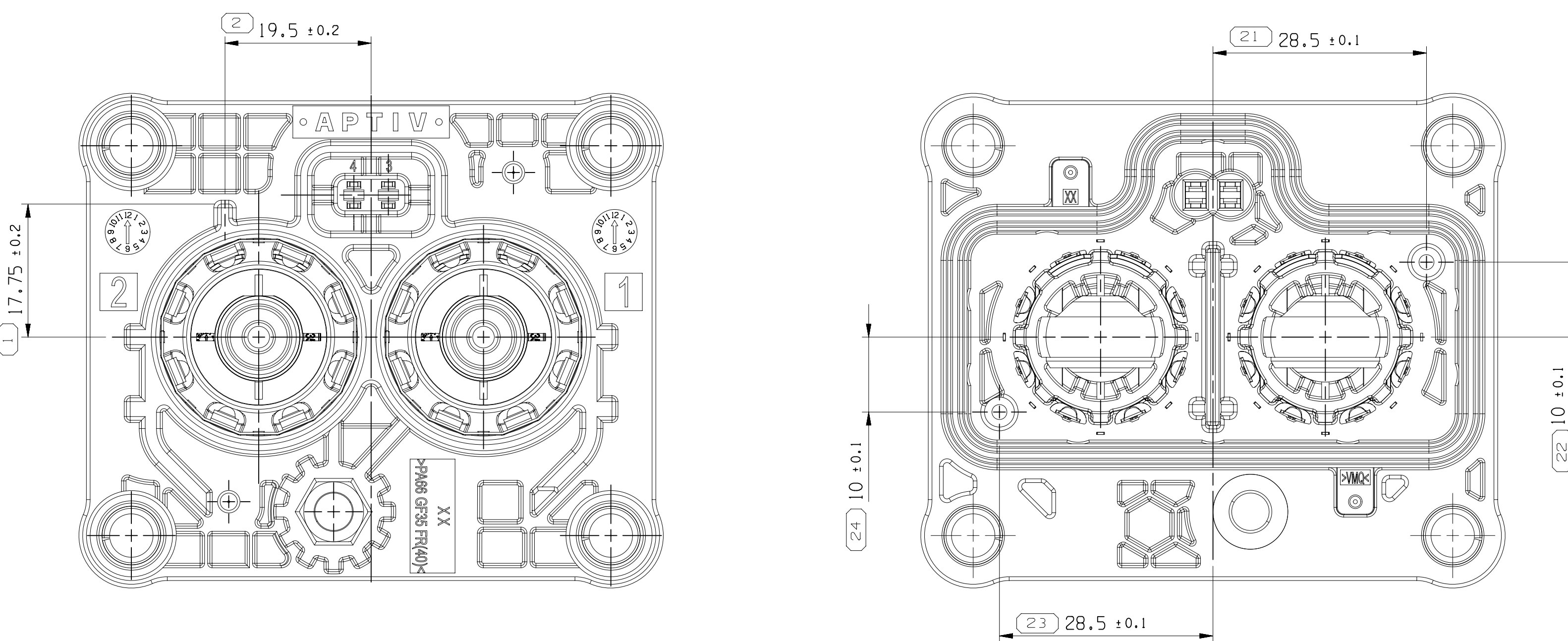
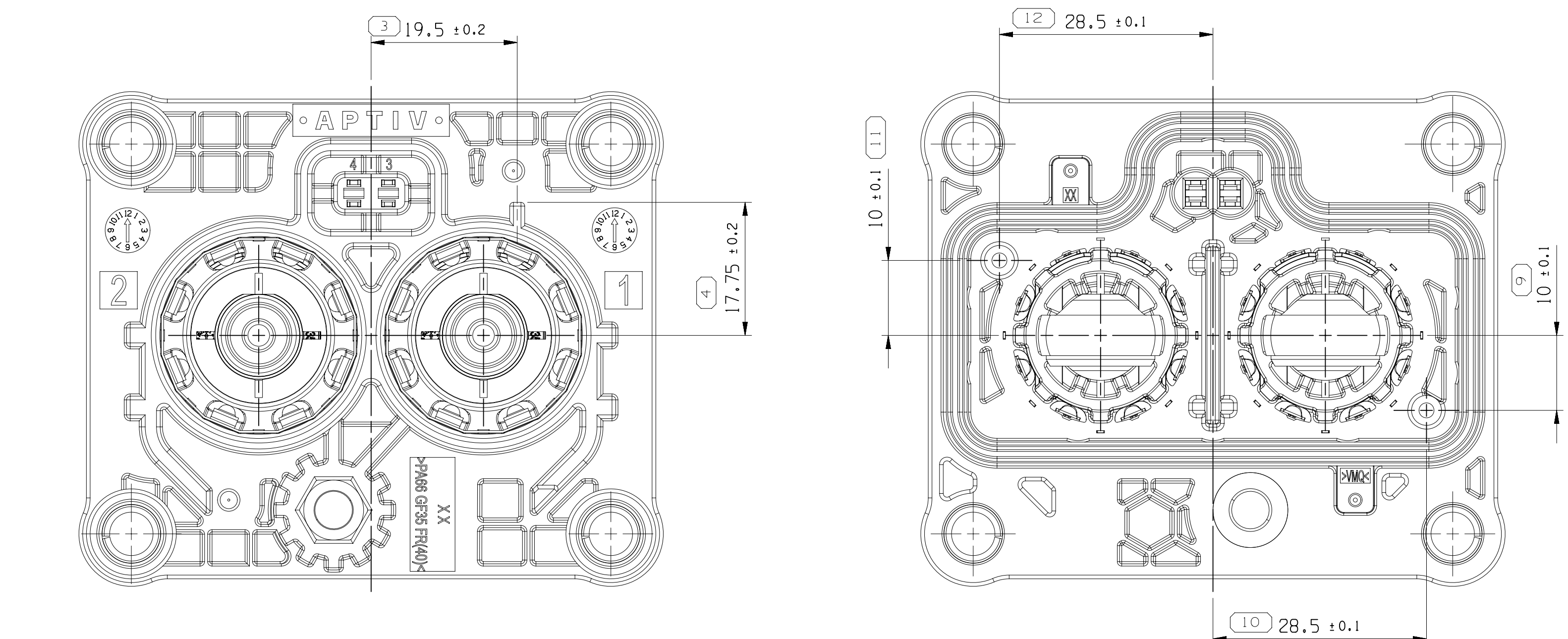


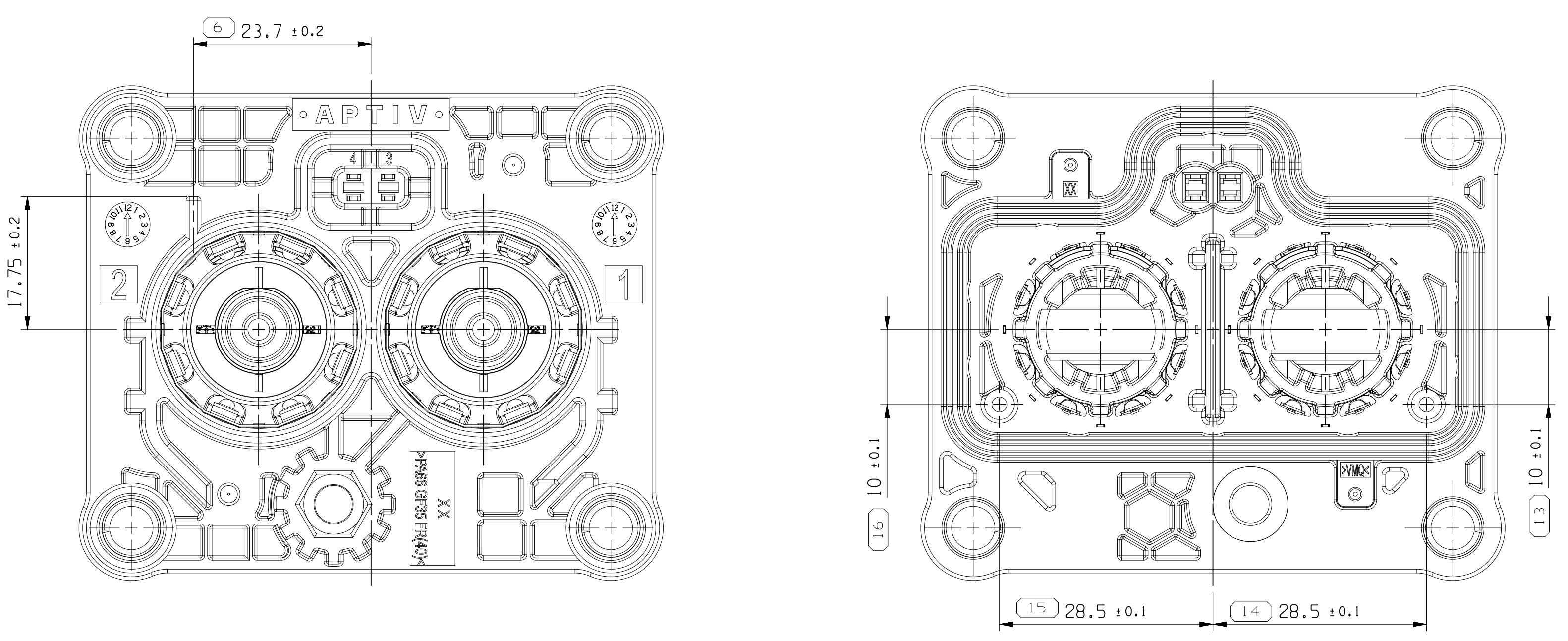
CODE A - 35210644



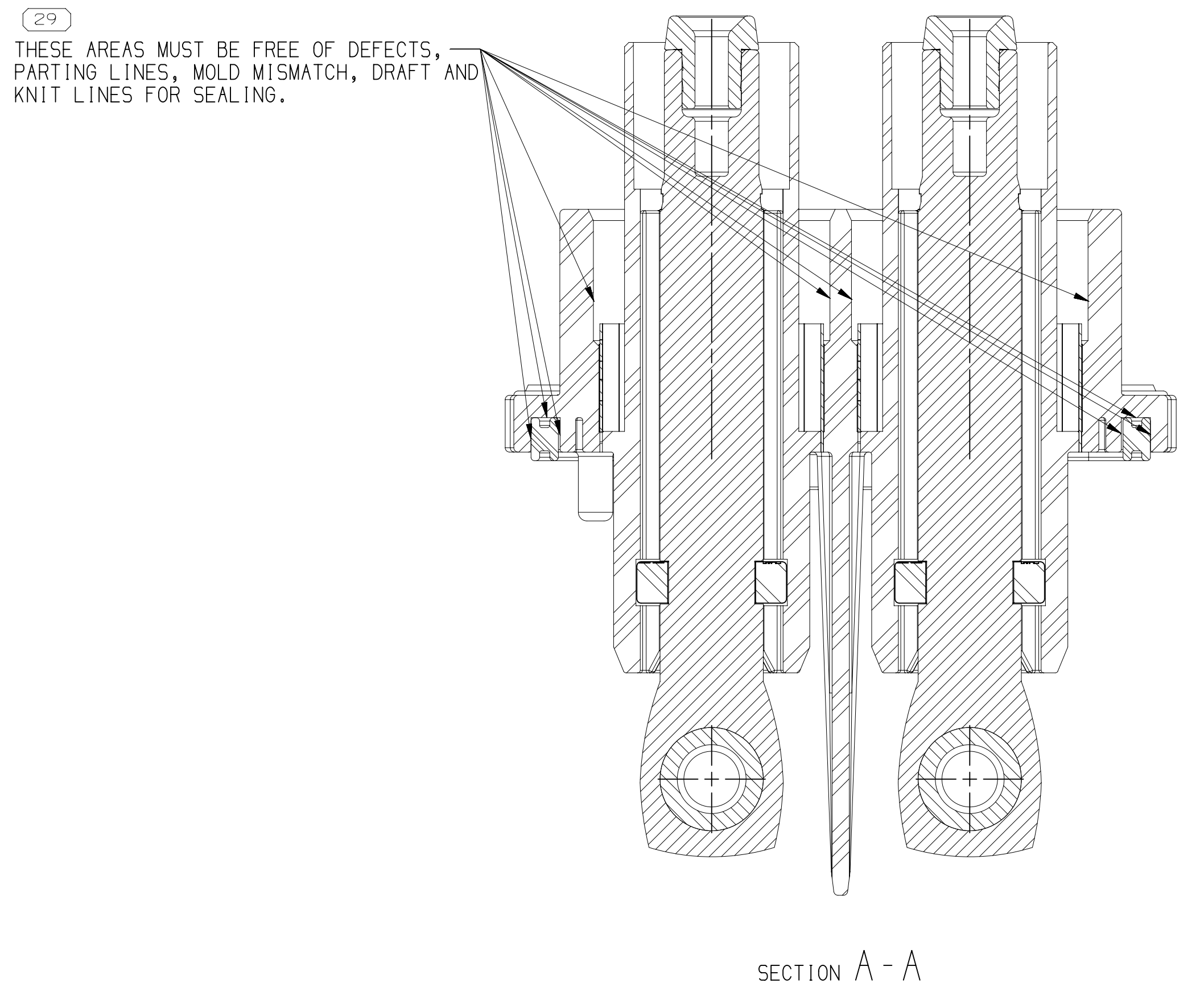
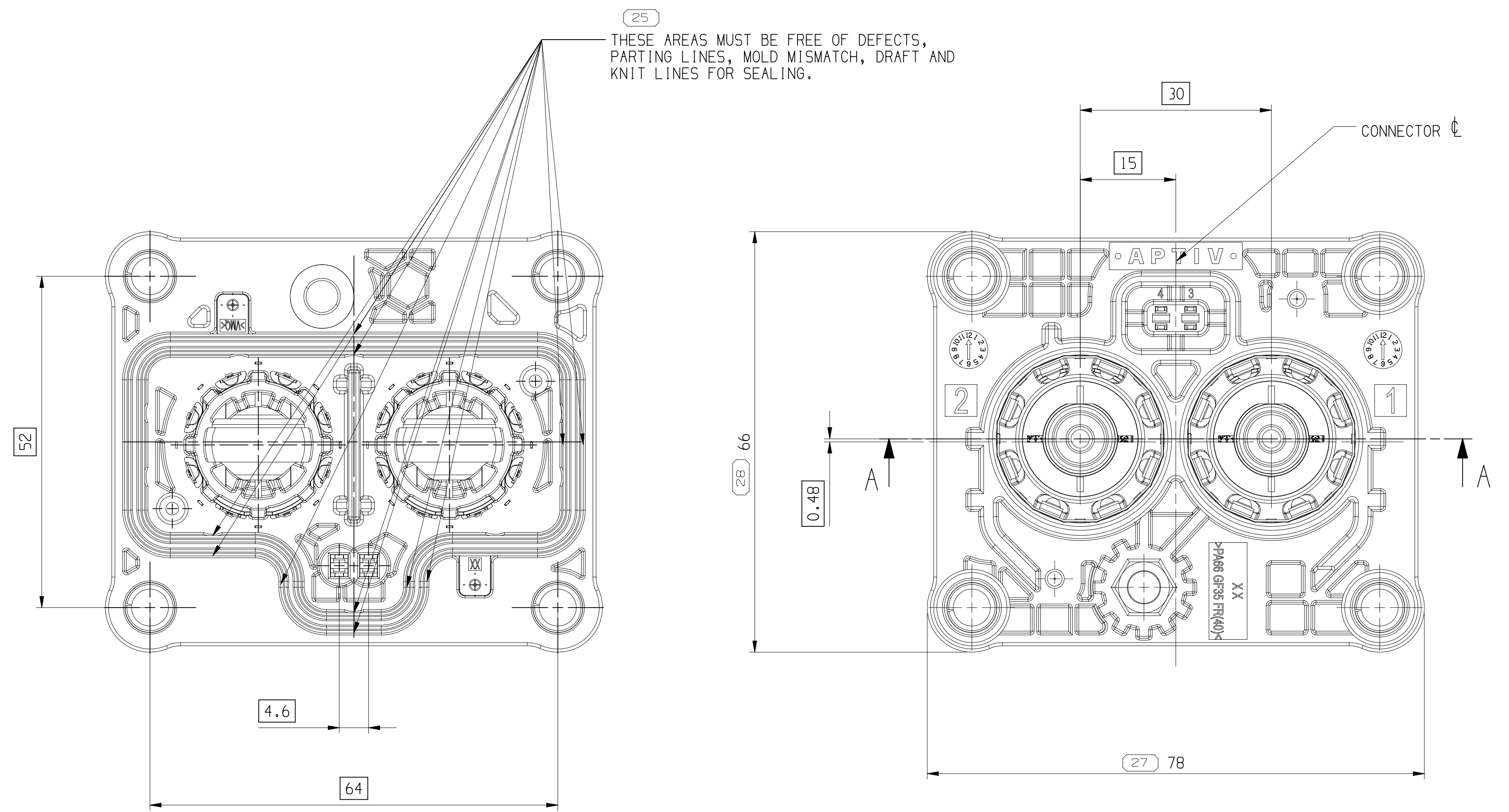
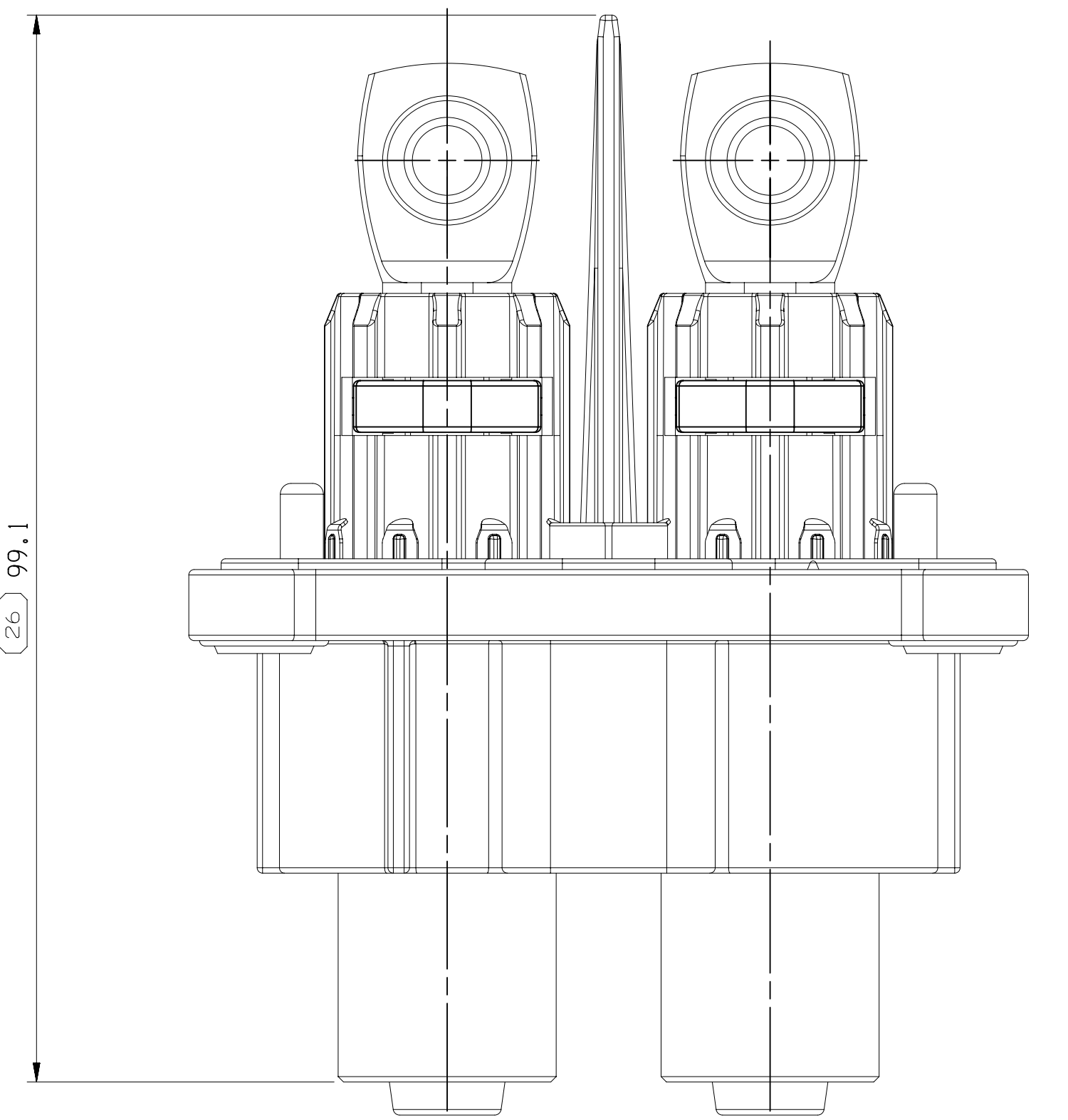
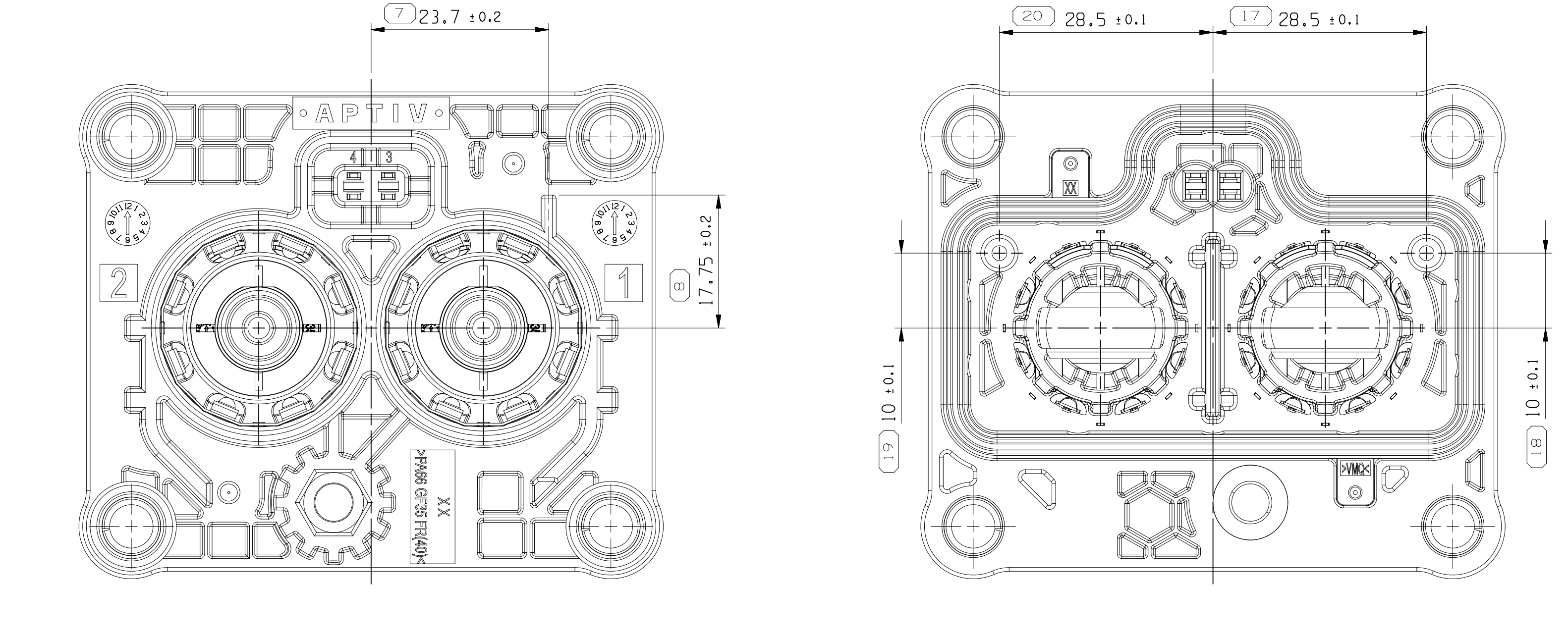
CODE B - 35210645



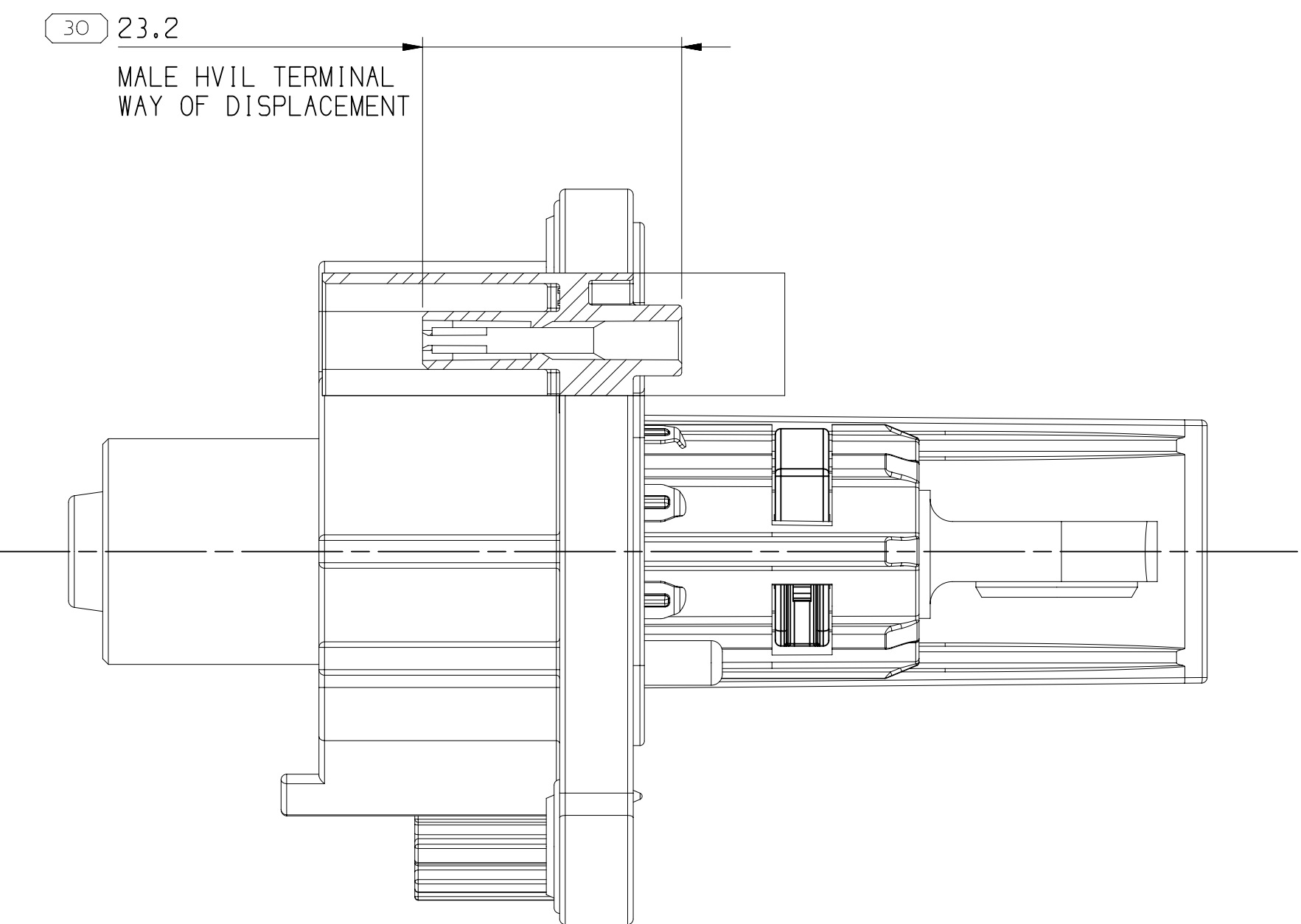
CODE C - 35388490



CODE D - 35388491



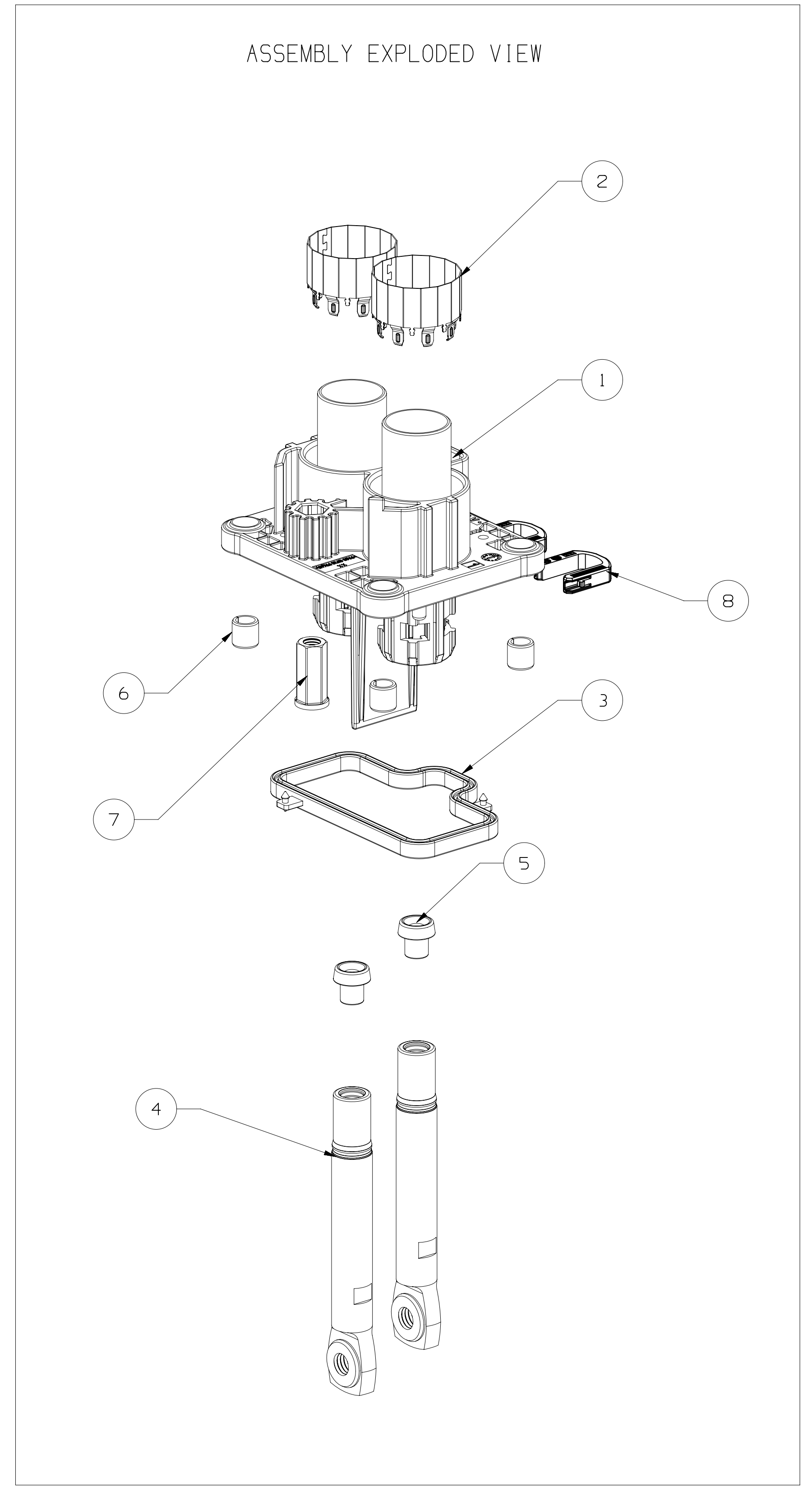
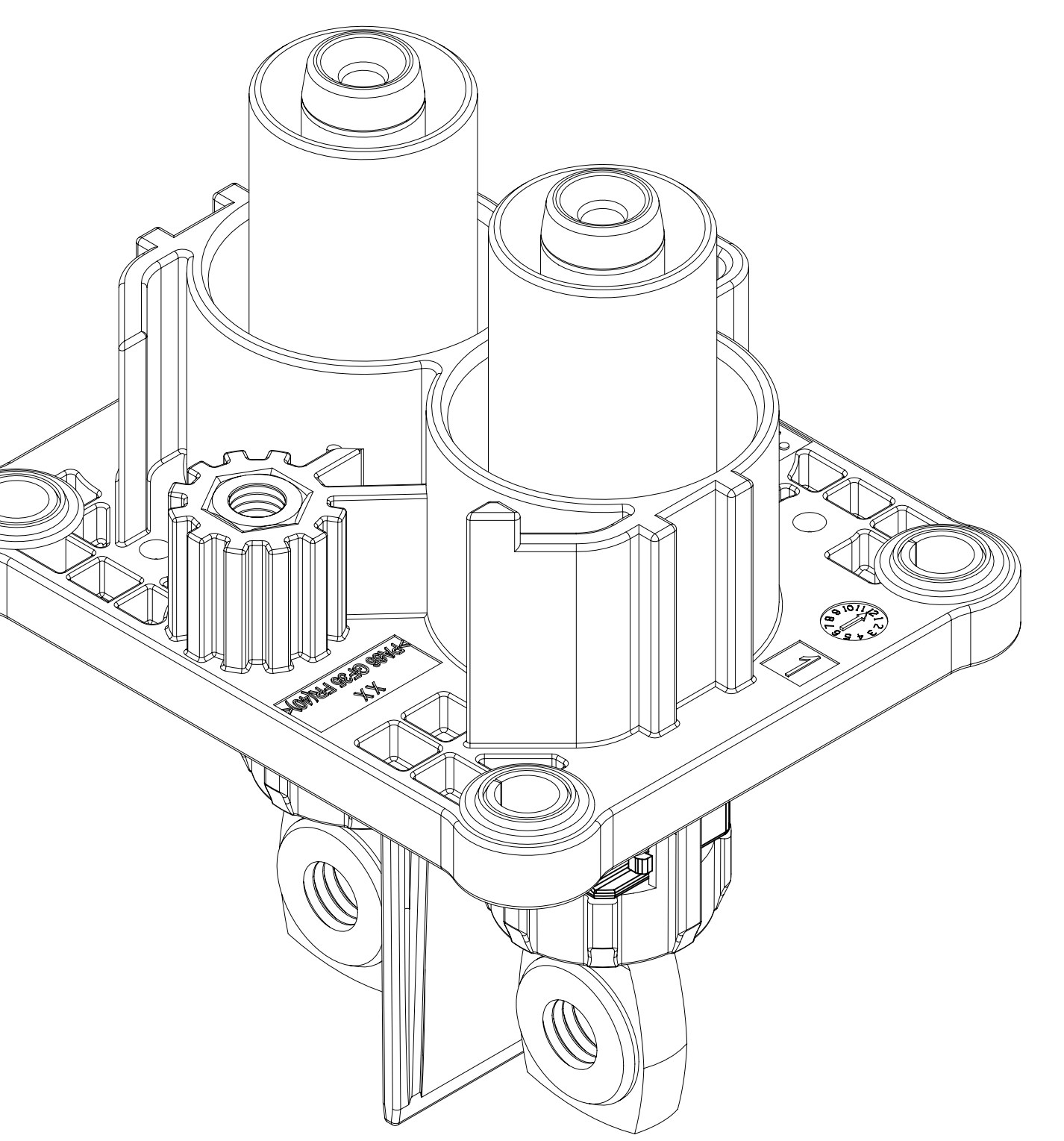
SECTION A-A



| POS | PART-NO. | REV | DESCRIPTION                     | QTY. | MATERIAL        | COLOR / PLATING | REF. WEIGHT(1) |
|-----|----------|-----|---------------------------------|------|-----------------|-----------------|----------------|
| A   | 35210644 | 01  | HEADER HOUSING ASSEMBLY, CODE A | --   | --              | --              | 114.5          |
| 1   | 35210646 | --  | OUTER HOUSING, CODE A           | 1    | POLYAMIDE BLEND | ORANGE          |                |
| 2   | 35210648 | --  | MALE SHIELDING                  | 2    | COPPER ALLOY    | --              |                |
| 3   | 35210649 | --  | INTERFACIAL SEAL                | 1    | RUBBER          | GREEN           |                |
| 4   | 35210652 | --  | MALE TERMINAL ASSEMBLY          | 2    | --              | --              |                |
| 5   | 35210653 | --  | TERMINAL CAP                    | 2    | POLYAMIDE BLEND | BLACK           |                |
| 6   | 33351472 | --  | BUSHING - 5 MM                  | 4    | STEEL           | --              |                |
| 7   | 35210650 | --  | M6 NUT                          | 1    | STEEL           | --              |                |
| 8   | 35302165 | --  | TPA                             | 2    | POLYAMIDE BLEND | BLACK           | 114.5          |
| B   | 35210645 | 01  | HEADER HOUSING ASSEMBLY, CODE B | --   | --              | --              |                |
| 1   | 35210647 | --  | OUTER HOUSING, CODE B           | 1    | POLYAMIDE BLEND | ORANGE          |                |
| 2   | 35210648 | --  | MALE SHIELDING                  | 2    | COPPER ALLOY    | --              |                |
| 3   | 35210649 | --  | INTERFACIAL SEAL                | 1    | RUBBER          | GREEN           |                |
| 4   | 35210652 | --  | MALE TERMINAL ASSEMBLY          | 2    | --              | --              |                |
| 5   | 35210653 | --  | TERMINAL CAP                    | 2    | POLYAMIDE BLEND | BLACK           |                |
| 6   | 33351472 | --  | BUSHING - 5 MM                  | 4    | STEEL           | --              |                |
| 7   | 35210650 | --  | M6 NUT                          | 1    | STEEL           | --              |                |
| 8   | 35302165 | --  | TPA                             | 2    | POLYAMIDE BLEND | BLACK           | 114.5          |
| C   | 35388490 | 01  | HEADER HOUSING ASSEMBLY, CODE D | --   | --              | --              |                |
| 1   | 35308375 | --  | OUTER HOUSING, CODE C           | 1    | POLYAMIDE BLEND | ORANGE          |                |
| 2   | 35210648 | --  | MALE SHIELDING                  | 2    | COPPER ALLOY    | --              |                |
| 3   | 35210649 | --  | INTERFACIAL SEAL                | 1    | RUBBER          | GREEN           |                |
| 4   | 35210652 | --  | MALE TERMINAL ASSEMBLY          | 2    | --              | --              |                |
| 5   | 35210653 | --  | TERMINAL CAP                    | 2    | POLYAMIDE BLEND | BLACK           |                |
| 6   | 33351472 | --  | BUSHING - 5 MM                  | 4    | STEEL           | --              |                |
| 7   | 35210650 | --  | M6 NUT                          | 1    | STEEL           | --              |                |
| 8   | 35302165 | --  | TPA                             | 2    | POLYAMIDE BLEND | BLACK           | 114.5          |
| D   | 35388491 | 01  | HEADER HOUSING ASSEMBLY, CODE D | --   | --              | --              |                |
| 1   | 35308376 | --  | OUTER HOUSING, CODE D           | 1    | POLYAMIDE BLEND | ORANGE          |                |
| 2   | 35210648 | --  | MALE SHIELDING                  | 2    | COPPER ALLOY    | --              |                |
| 3   | 35210649 | --  | INTERFACIAL SEAL                | 1    | RUBBER          | GREEN           |                |
| 4   | 35210652 | --  | MALE TERMINAL ASSEMBLY          | 2    | --              | --              |                |
| 5   | 35210653 | --  | TERMINAL CAP                    | 2    | POLYAMIDE BLEND | BLACK           |                |
| 6   | 33351472 | --  | BUSHING - 5 MM                  | 4    | STEEL           | --              |                |
| 7   | 35210650 | --  | M6 NUT                          | 1    | STEEL           | --              |                |
| 8   | 35302165 | --  | TPA                             | 2    | POLYAMIDE BLEND | BLACK           |                |

NOTES:

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:  
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. UNDEFINED DRAFT ANGLE SHOULD BE IN DIMENSION TOLERANCE LOOK FEATURE ARE IDENTICAL  
MAX. BURR 0.05MM, ALL NOT MARKED RADIUS ARE 0.3 MAX., ALL NOT MARKED CHAMFER ARE 0.2 MAX.
- MATING CONNECTOR DRAWING: 35233086-DMS01-501.
- BUSHING RETENTION FORCE FROM HOUSING IS 40N MIN. SHIELDING RETENTION FORCE WHOLELY FROM HOUSING IS 100N MIN. TERMINAL RETENTION FORCE FROM HOUSING IS 600N MIN. TERMINAL SCREW TORQUE IS 0.5N.M. CAP RETENTION FORCE IS 50N MIN.
- WORKING VOLTAGE MAX. 1000V DC/1500M ASL. POLLUTION DEGREE II ACC. TO DIN EN 60664-1:01/2008
- SUBJECT TO TECHNICAL CHANGES. APTIV DOESN'T COMPENSATE FOR FOLLOW-UP COST DUE TO TECHNICAL CHANGES.



|                                                                                                                                                                                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| APTIV                                                                                                                                                                                    |  |
| CONNECTION SYSTEMS                                                                                                                                                                       |  |
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| SUBSISTERS OF CONNECTIONS AND RELATED TECHNOLOGIES                                                                                                                                       |  |
| SEE DRAWINGS                                                                                                                                                                             |  |
| DRAWING NAME: TAXI ASM CONN H/P                                                                                                                                                          |  |
| DRAWING NUMBER: 35229365                                                                                                                                                                 |  |
| DATE: 2019.10.01                                                                                                                                                                         |  |
| REV: 1                                                                                                                                                                                   |  |
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