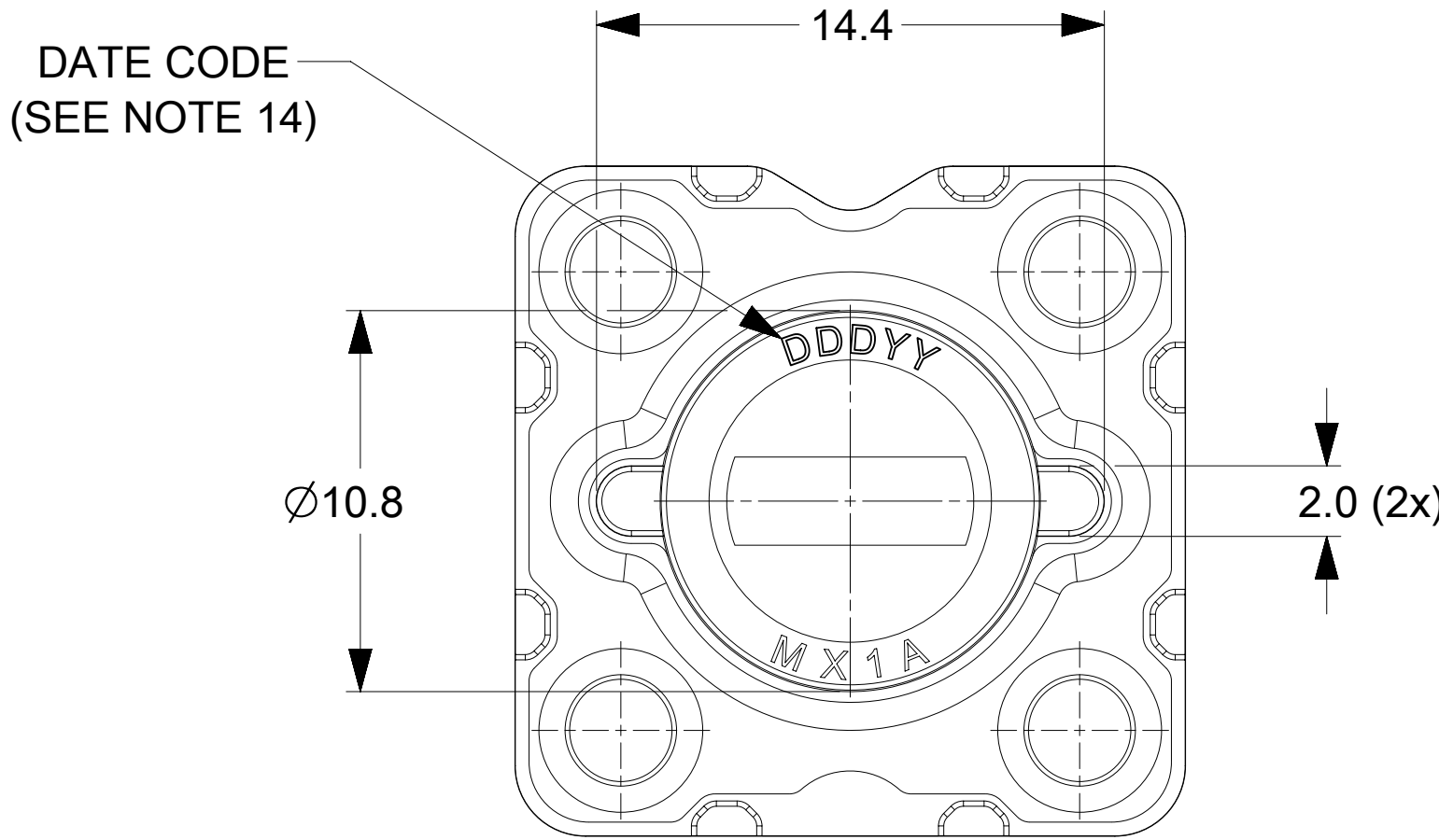
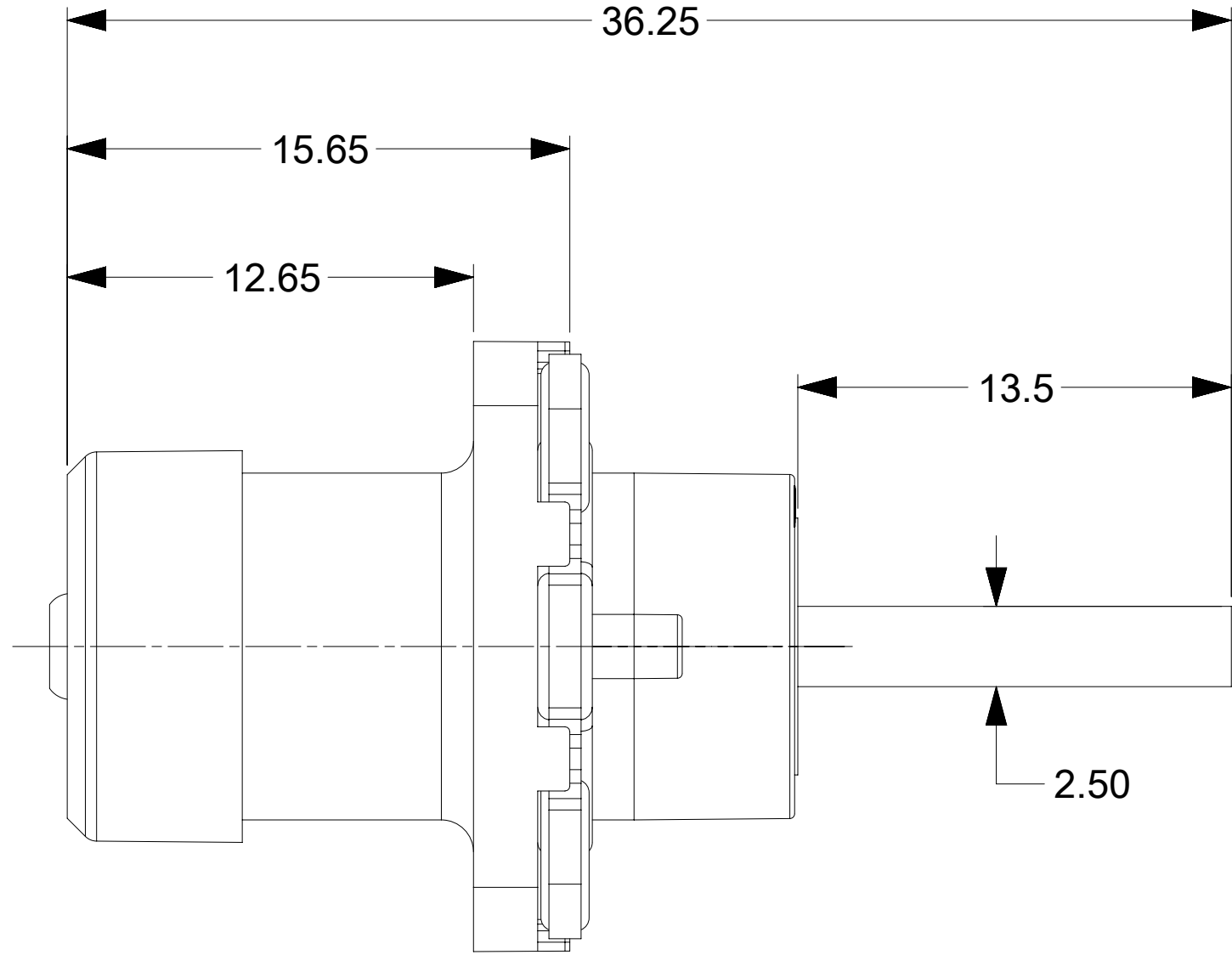
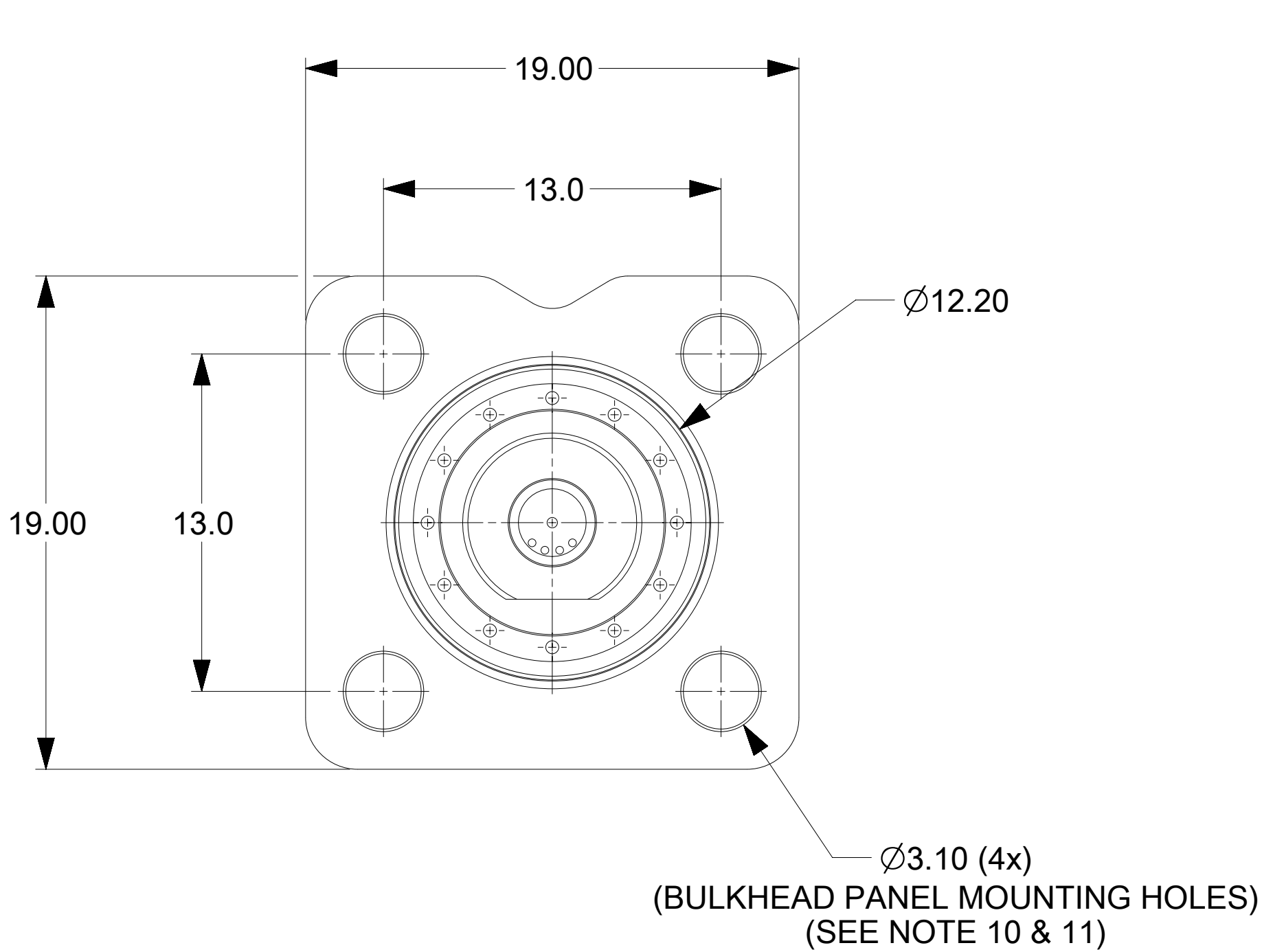
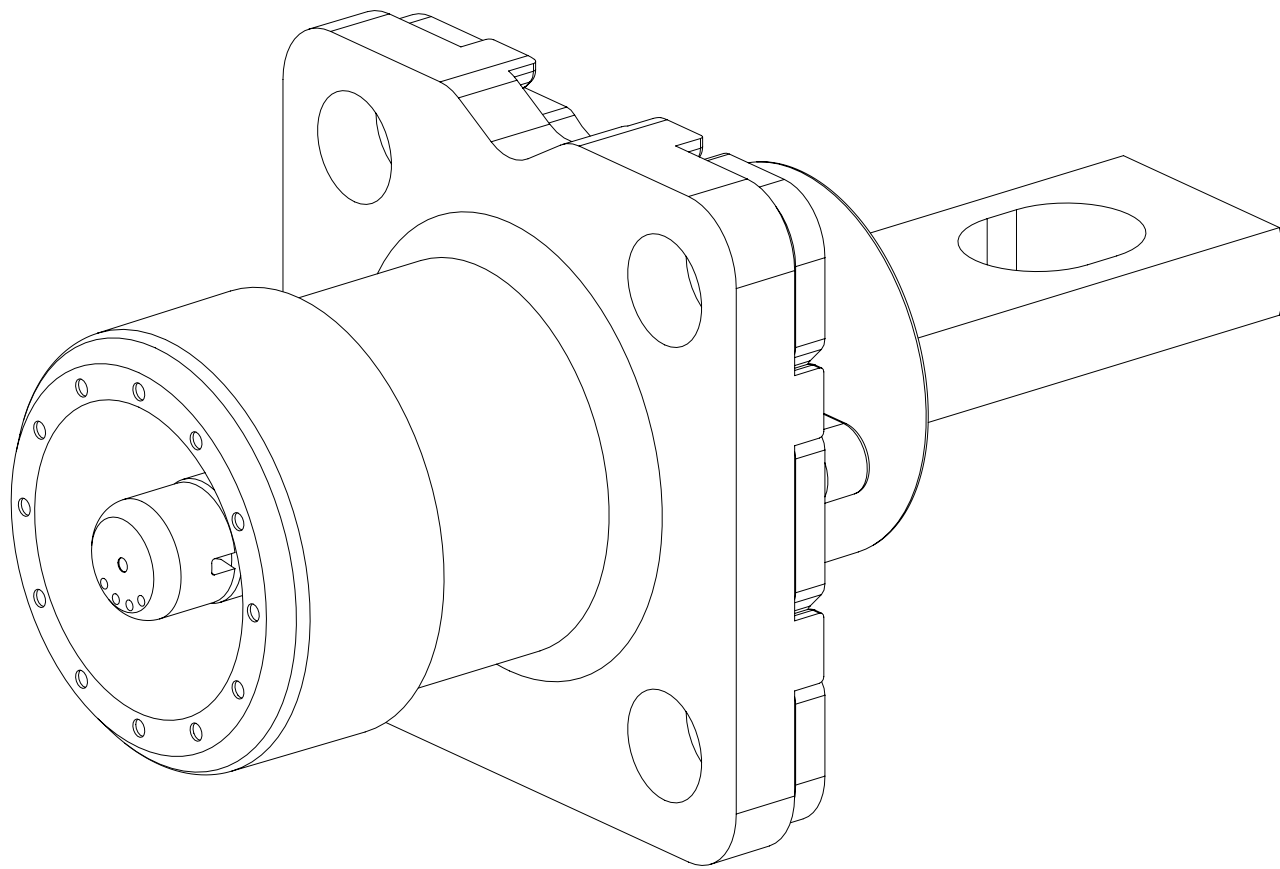
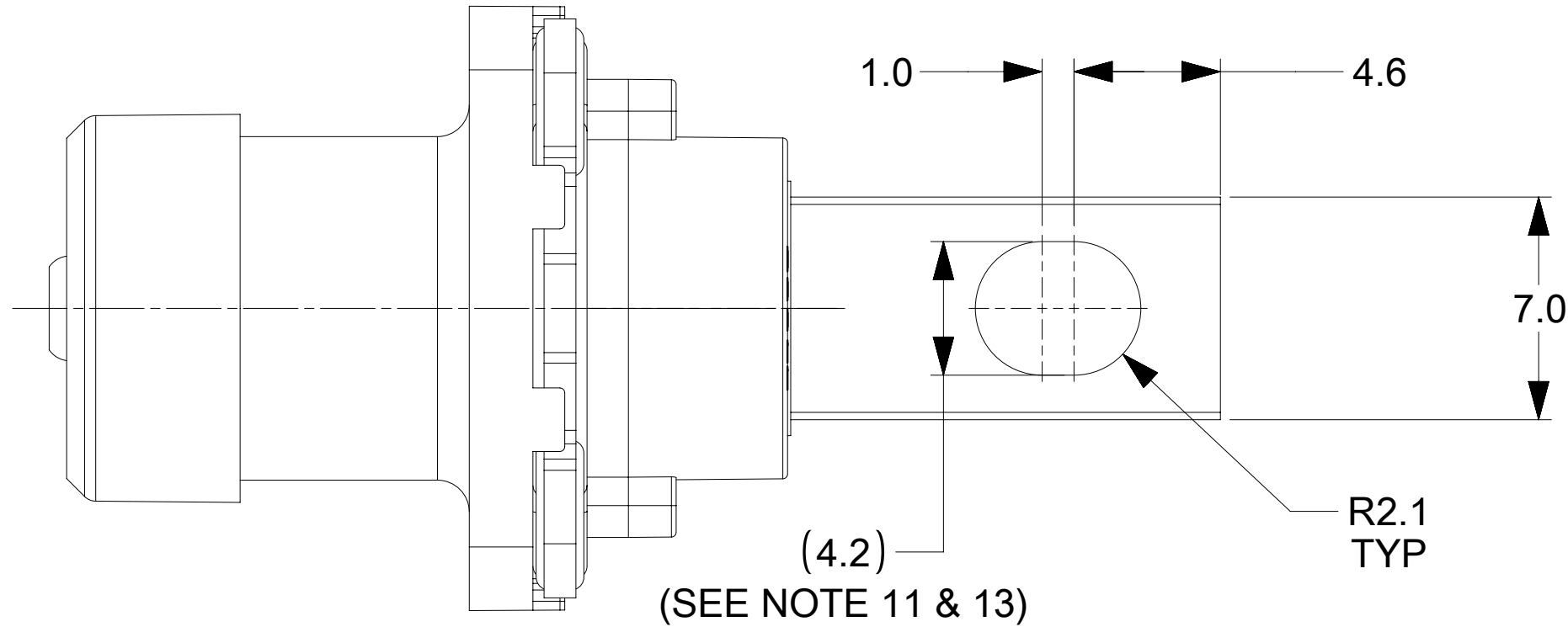




| SL NO. | PART NUMBER | COLOR  |
|--------|-------------|--------|
| 1      | 2239880001  | BLACK  |
| 2      | 2239880002  | RED    |
| 3      | 2239880003  | ORANGE |



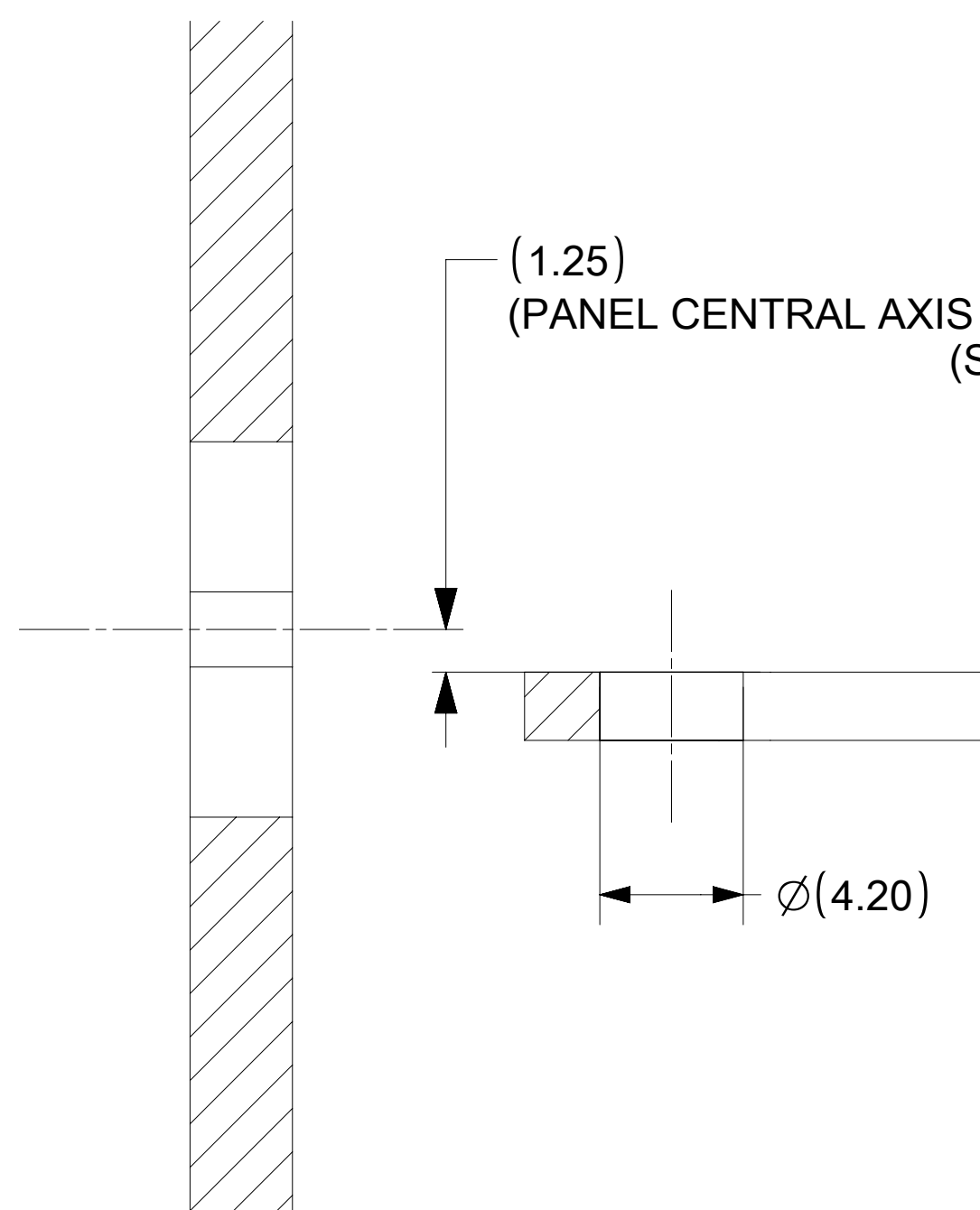
ISOMETRIC VIEW

NOTES:

- MATERIAL P/N:
  - RESIN: 30% GLASS-FILLED PBT, UL94 V-0, LOW HALOGEN.
  - METAL: HIGH COPPER ALLOY.
  - GASKET SEAL: SILICON BASED RUBBER.
- PLATING: SILVER WITH TARNISH INHIBITOR.
- COMPONENTS WITH SILVER PLATING ARE FINISHED WITH ANTI-TARNISH TREATMENT BUT MAY TARNISH OVER-TIME.
- MATES WITH SERIES NO: 223985.
- PRODUCT SPECIFICATION: 2239850000-PS.
- PACKAGING SPEC: 2239870000-PK.
- APPLICATION SPEC: 2239850000-AS.
- RELATION BETWEEN PANEL AND BUSBAR SHOULD BE FLEXIBLE TO TERMINATE, THE VALUE SHOWN SHOULD BE USED AS REFERENCE ONLY.
- PART TO BE MOUNTED TO BUABAR USING CONDUCTIVE M4 SCREWS & NUT, AND CONDUCTIVE M4 BELLEVILLE WASHER OF 0.70 MM MAX OVERALL HEIGHT INCLUDING THICKNESS FOR OPTIMAL PERFORMANCE.
- PART TO BE MOUNTED TO PANEL WITH A THICKNESS OF 1.0~4.0MM WITH M3 SCREWS, BELLEVILLE WASHER, AND NUTS.
- MOLEX DOES NOT SUPPLY SCREWS, NUTS AND WASHERS.
- ASSEMBLY MEETS ROHS REQUIREMENT.
- THIS PART CONFORMS TO CLASS B REQUIREMENT OF COSMETIC SPEC PS-45499-002.
- THE DATE CODE SHOULD BE VISIBLE ON THE BACK OF THE CONNECTOR AT THE APPROXIMATE LOCATION INDICATED.
- THE KEEP-OUT ZONE IS DESIGNED TO PROVIDE ADEQUATE SPACE FOR THE FINGER TO EASILY ACTUATE THE SIDE LOCK. THE OPTIMAL VALUE FOR THIS ZONE IS SUBJECTIVE AND MAY VARY FOR EACH INDIVIDUAL; THEREFORE, IT SHOULD BE DETERMINED BASED ON THE CUSTOMER'S PREFERENCES.

| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                      |  |                        |  |                                                                                        |  |                                |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------|--|------------------------|--|----------------------------------------------------------------------------------------|--|--------------------------------|--|
| FUNCTIONAL SYMBOLS                                                                                                                            |  | DIMENSION UNITS                                      |  | SCALE                  |  | CURRENT REV DESC: FIRST RELEASE.                                                       |  |                                |  |
| <div><div><div><div><div></div><div>A</div></div><div></div></div><div>= 0</div></div></div>                                                  |  | mm                                                   |  | 5:1                    |  | <div>molex</div> <div>SIDEWIZE   3.40MM</div> <div>BULKHEAD   BUSBAR TERMINATION</div> |  |                                |  |
| <div><div><div><div></div><div>C</div></div><div></div></div><div>= 0</div></div>                                                             |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |                        |  |                                                                                        |  |                                |  |
| <div><div><div><div></div><div>P</div></div><div></div></div><div>= 0</div></div>                                                             |  | ANGULAR TOL ± 1.0 °                                  |  |                        |  |                                                                                        |  |                                |  |
| DIVISIONAL SYMBOLS                                                                                                                            |  | 4 PLACES                                             |  | ±                      |  | EC NO: 820485                                                                          |  |                                |  |
|                                                                                                                                               |  | 3 PLACES                                             |  | ±                      |  | DRWN: SCS02 2025/02/17                                                                 |  |                                |  |
|                                                                                                                                               |  | 2 PLACES                                             |  | ± 0.25                 |  | CHK'D: HTHYAGARAJ 2025/05/05                                                           |  |                                |  |
|                                                                                                                                               |  | 1 PLACE                                              |  | ± 0.35                 |  | APPR: HTHYAGARAJ 2025/05/05                                                            |  |                                |  |
|                                                                                                                                               |  | 0 PLACES                                             |  | ±                      |  | INITIAL REVISION:                                                                      |  |                                |  |
|                                                                                                                                               |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | THIRD ANGLE PROJECTION |  | DRAWING                                                                                |  | SERIES                         |  |
|                                                                                                                                               |  |                                                      |  |                        |  | D-SIZE                                                                                 |  | 223988                         |  |
|                                                                                                                                               |  |                                                      |  |                        |  | MATERIAL NUMBER                                                                        |  | CUSTOMER                       |  |
|                                                                                                                                               |  |                                                      |  |                        |  | SEE TABLE                                                                              |  | GENERAL MARKET                 |  |
|                                                                                                                                               |  |                                                      |  |                        |  | DOCUMENT NUMBER                                                                        |  | DOC TYPE   DOC PART   REVISION |  |
|                                                                                                                                               |  |                                                      |  |                        |  | 2239880000                                                                             |  | PSD   000   A                  |  |
|                                                                                                                                               |  |                                                      |  |                        |  | SHEET NUMBER                                                                           |  | 1 OF 2                         |  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2025/05/05 | 07:15:14 |
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2025/05/05 | 07:15:14 |
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