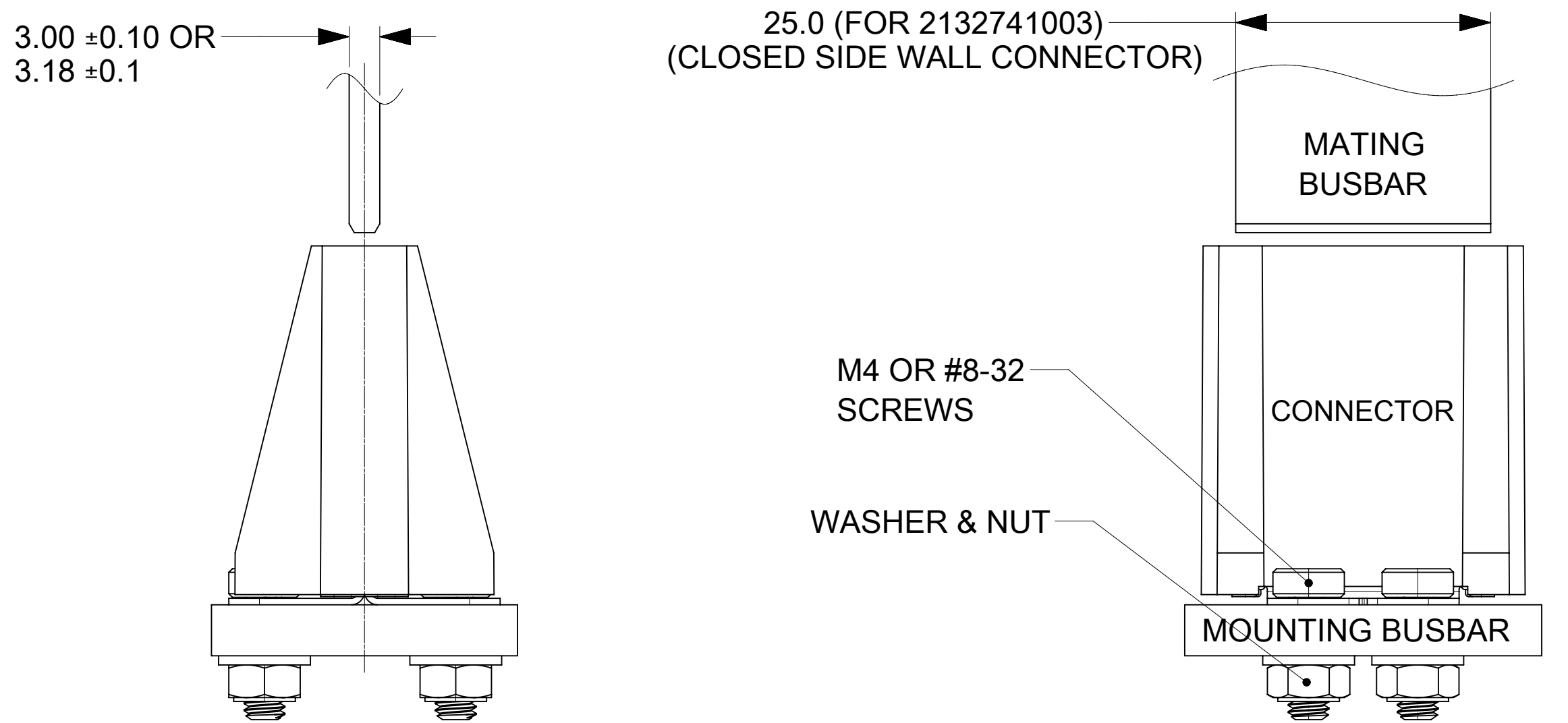
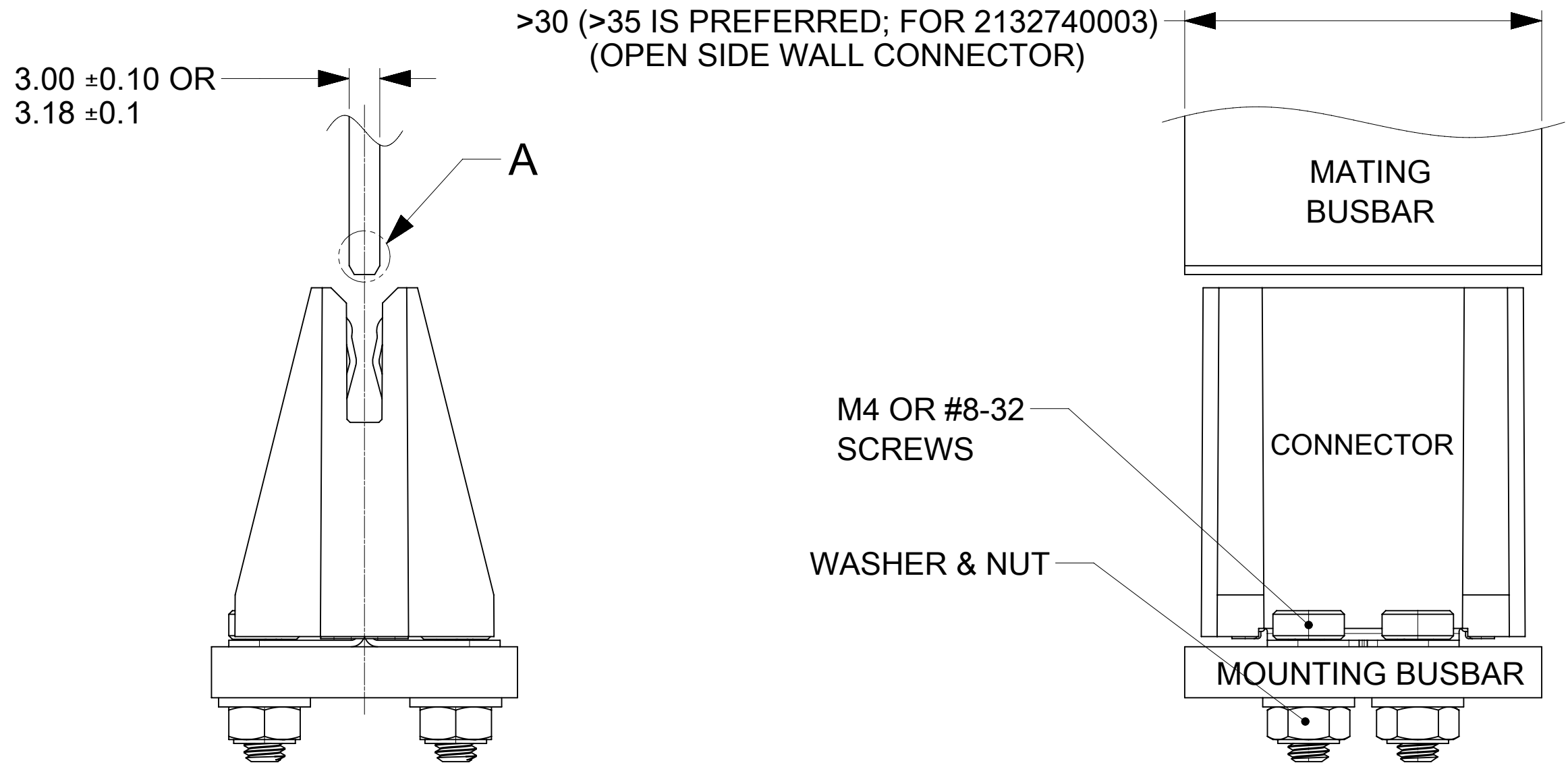
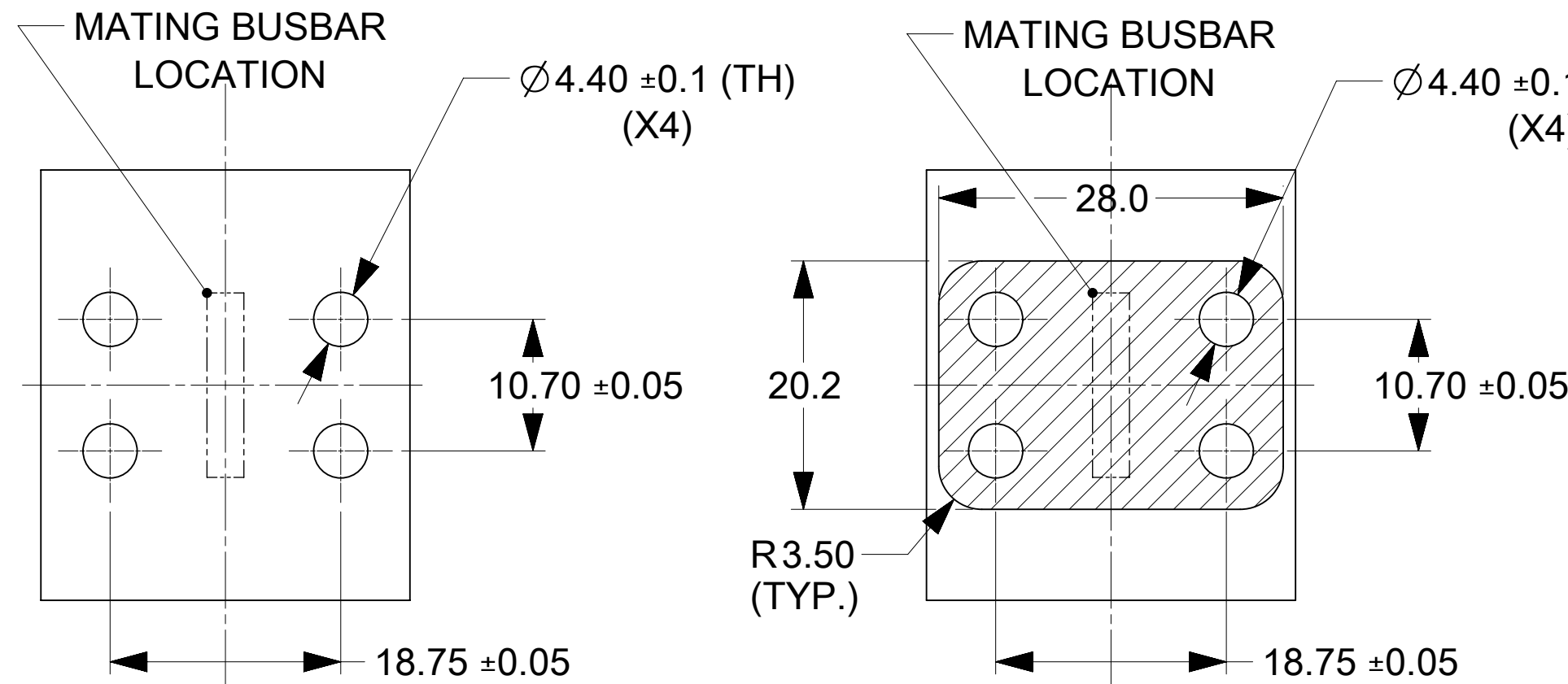


| PART NUMBER | DESCRIPTION               | NOTE |
|-------------|---------------------------|------|
| 2132740003  | OPEN SIDE WALL (SILVER)   |      |
| 2132741003  | CLOSED SIDE WALL (SILVER) |      |

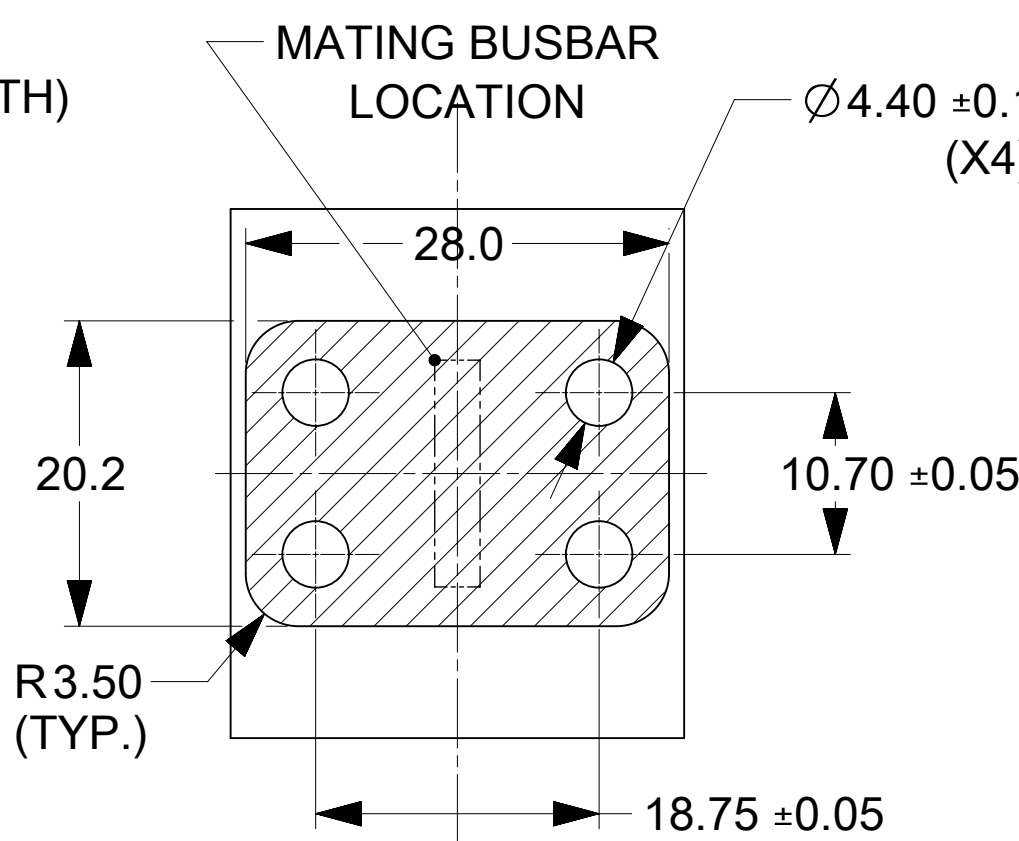
| PART NUMBER | DESCRIPTION            | NOTE |
|-------------|------------------------|------|
| 2132740103  | OPEN SIDE WALL (TIN)   |      |
| 2132741103  | CLOSED SIDE WALL (TIN) |      |



BUSBARS, SCREWS, WASHER AND NUTS  
IN THESE VIEWS ARE SHOWN FOR REFERENCE

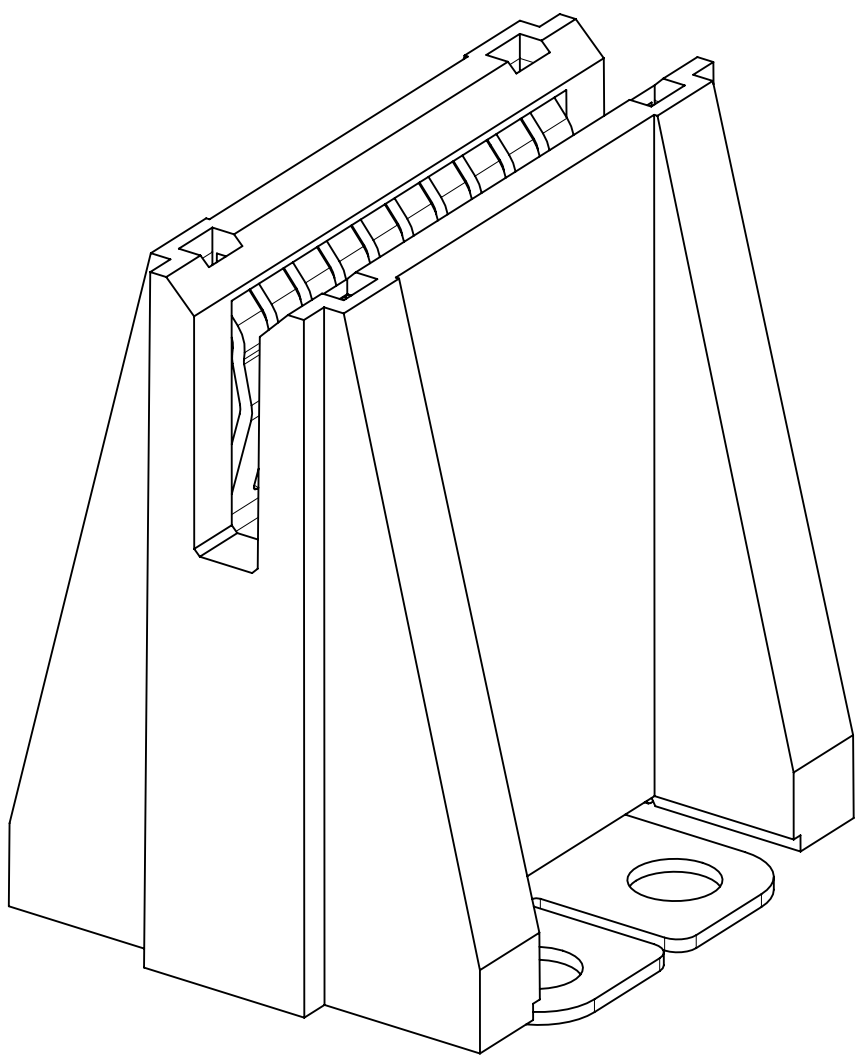
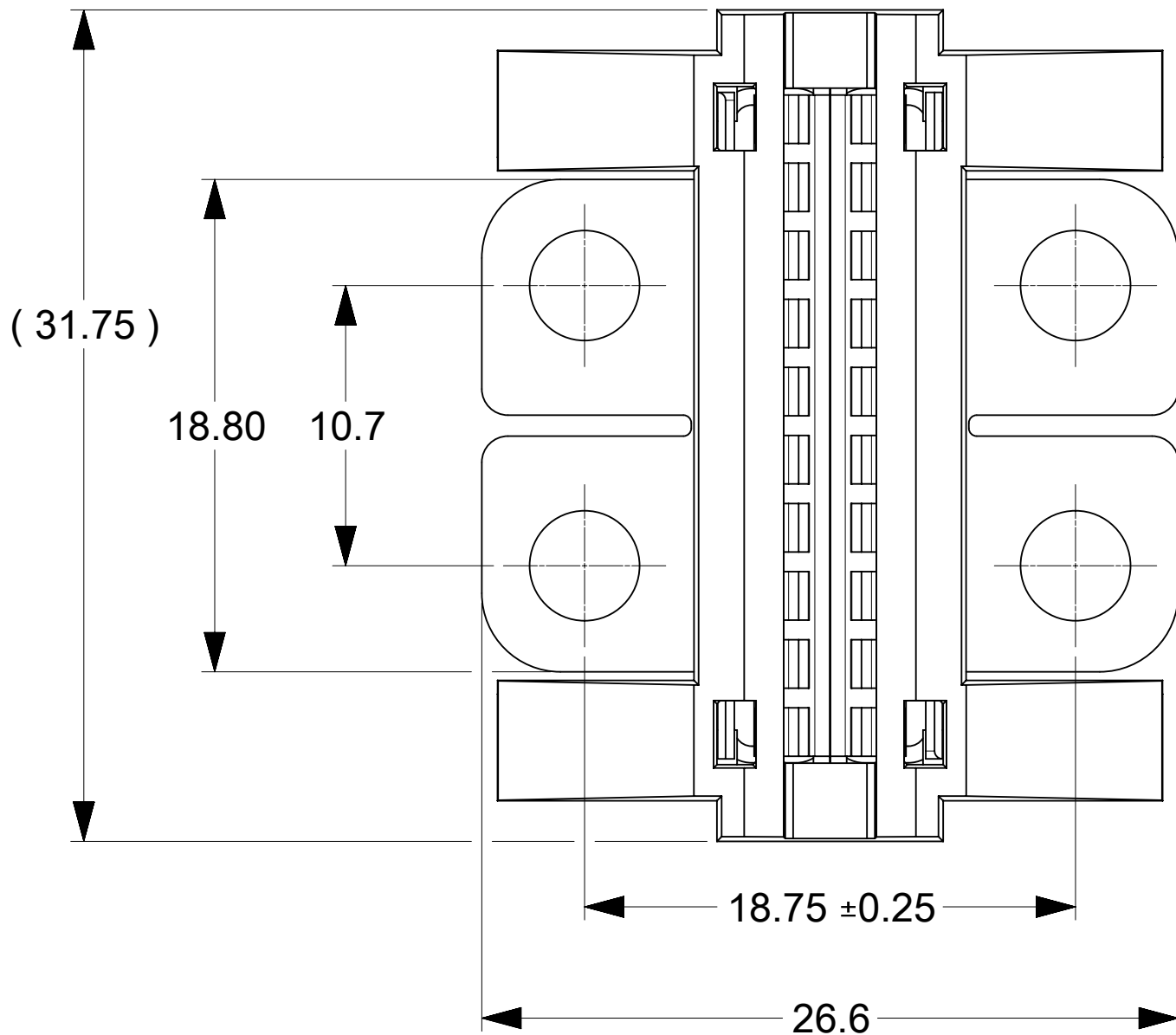
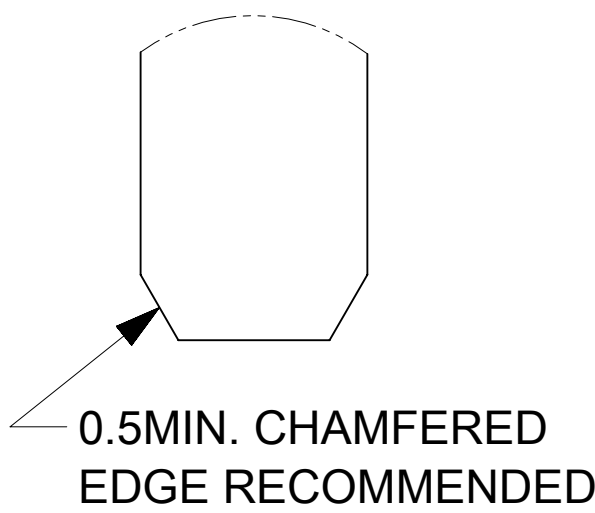


RECOMMENDED  
BUSBAR LAYOUT

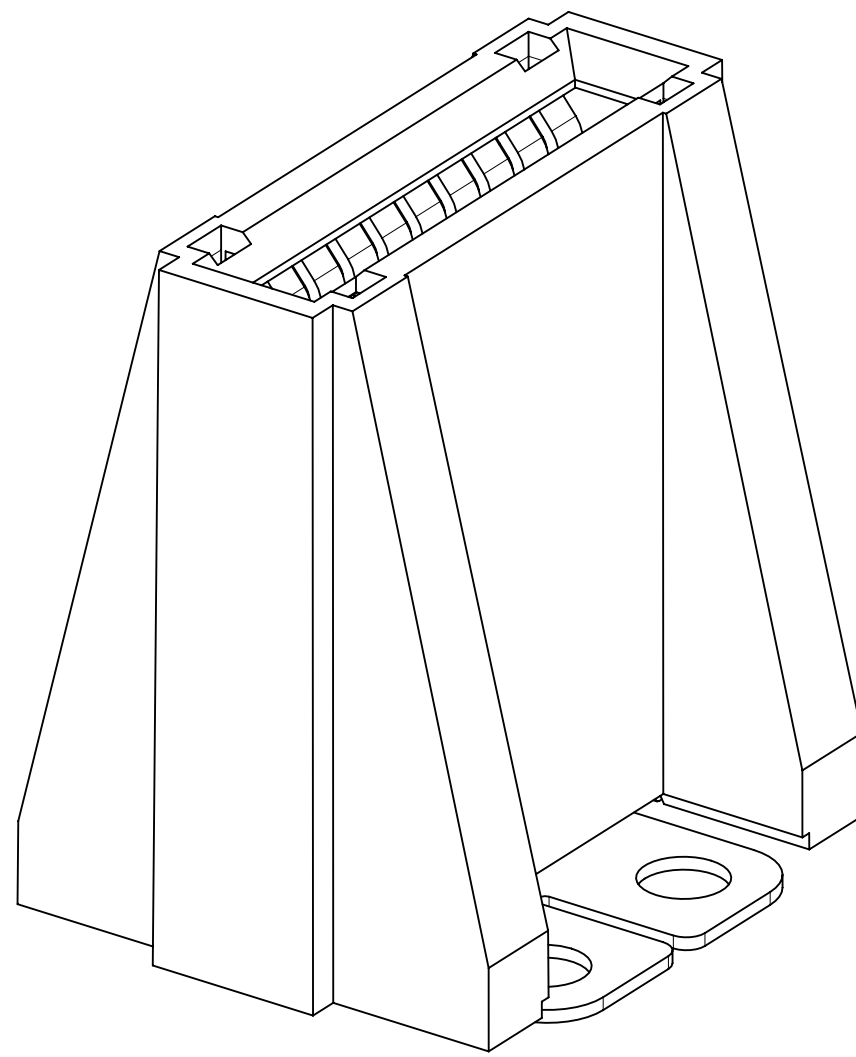
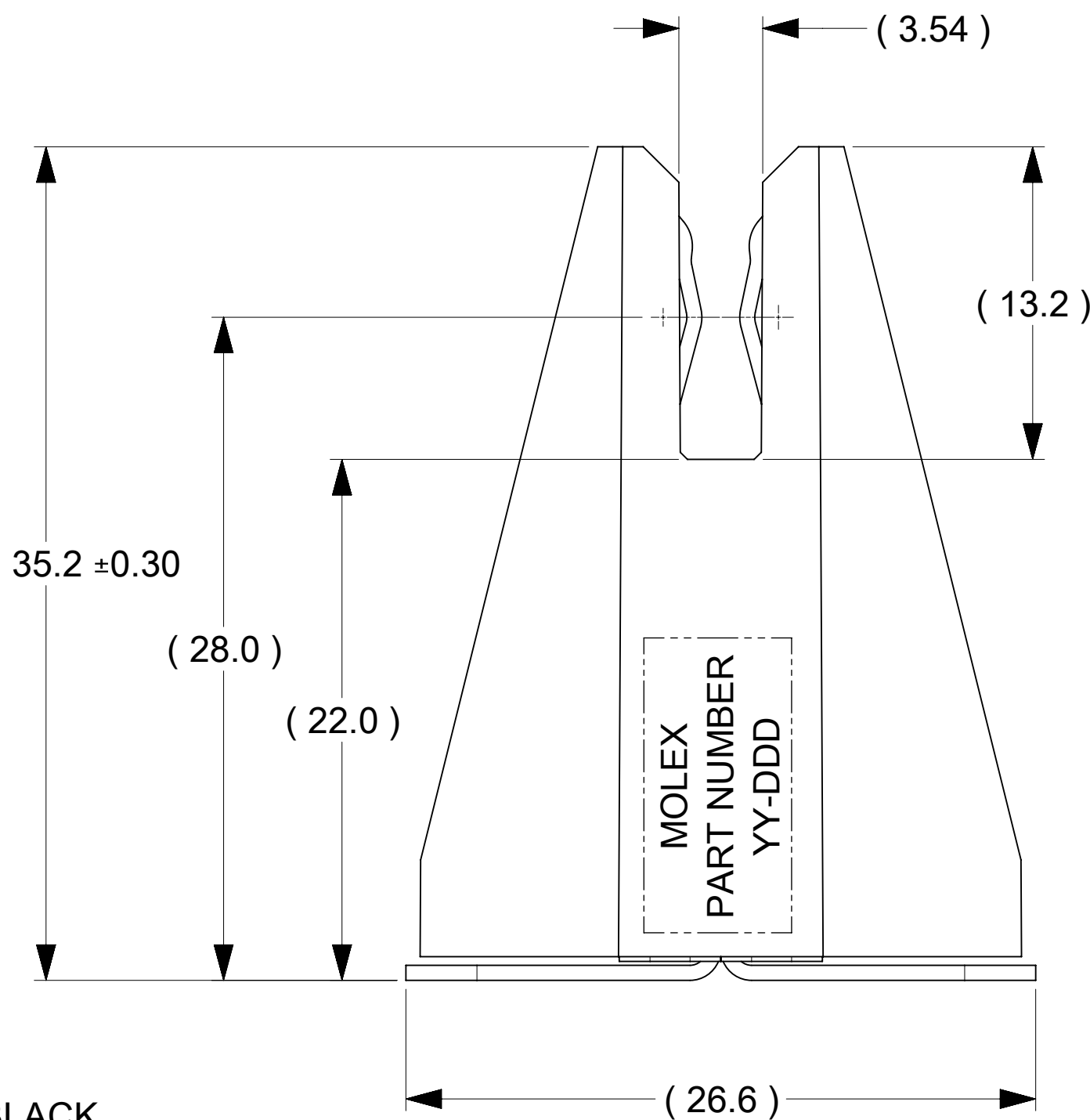


RECOMMENDED  
PCB LAYOUT

- NOTES:
- MATERIALS:
    - HOUSING BODY: POLYMER, UL94V-0, BLACK.
    - TERMINALS: COPPER ALLOY.
    - RIVET/CLIP: COPPER ALLOY.
  - PLATING:
    - CONTACT AREAS:  
OPTION 1: 3.18 MICRON MIN. SILVER, OVER 1.27 MICRON MIN. NICKEL.  
OPTION 2: 2.50 MICRON MIN. MATTE TIN OV34 1.27 MICRON MIN. NICKEL.
    - TAB AREAS: 3.18 MICRON MIN. SILVER OVER 1.27 MICRON MIN. NICKEL.
    - REST: 1.27 MICRON MIN. NICKEL.
  - LUBRICATION: LUBED IN CONTACT AREA.
  - REFERENCE DOCUMENT:
    - SILVER VERSION: 2132740001-PS, 2132740001-AS.
    - TIN VERSION: 2132740002-PS, 2132740001-AS.
  - MODULE ASSEMBLY IS RoHS COMPLIANT.
  - FINAL ASSEMBLY TO BE PACKAGED AND LABELED PER PACKAGING KIT DRAWING NUMBER 2132740003-PK.



PART NUMBER: 2132740003  
(OPEN SIDE WALLS)



PART NUMBER: 2132741003  
(CLOSED SIDE WALLS)

| 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>F<sub>A</sub></div><div>= 0</div></div><div><div><div></div><div>F<sub>C</sub></div><div>= 0</div></div><div><div><div></div><div>F<sub>P</sub></div><div>= 0</div></div></div></div><div>DIVISIONAL SYMBOLS</div></div></div> |  | DIMENSION UNITS                                                                                                                               |  | SCALE                                        |  | CURRENT REV DESC:                                                                                              |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | mm                                                                                                                                            |  | 3:1                                          |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |
| <div><div><div><div></div><div>F<sub>A</sub></div><div>= 0</div></div><div><div><div></div><div>F<sub>C</sub></div><div>= 0</div></div><div><div><div></div><div>F<sub>P</sub></div><div>= 0</div></div></div></div><div>DIVISIONAL SYMBOLS</div></div></div> |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |                                              |  | <div><div><div><div></div><div>molex</div><div></div></div><div>POWER PLANE BBC 10C VERTICAL</div></div></div> |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | ANGULAR TOL ± °                                                                                                                               |  |                                              |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | 4 PLACES                                                                                                                                      |  | ±                                            |  | EC NO: 785440<br>DRWN: JOEJ3 2024/04/23<br>CHK'D: JAYK1 2024/05/09<br>APPR: JAYK1 2024/05/09                   |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | 3 PLACES                                                                                                                                      |  | ±                                            |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | 2 PLACES                                                                                                                                      |  | ± 0.15                                       |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | 1 PLACE                                                                                                                                       |  | ± 0.25                                       |  | INITIAL REVISION:<br>DRWN: TOMLU 2020/03/02<br>APPR: BPISZCZOR 2021/12/21                                      |  |        |  |                 |  |          |  |              |  |
|                                                                                                                                                                                                                                                               |  | 0 PLACES                                                                                                                                      |  | ±                                            |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                                                                                                                                          |  |                                                                                                                                               |  | THIRD ANGLE PROJECTION                       |  | DRAWING                                                                                                        |  | SERIES |  | MATERIAL NUMBER |  | CUSTOMER |  | SHEET NUMBER |  |
|                                                                                                                                                                                                                                                               |  |                                                                                                                                               |  | <div><div><div></div><div></div></div></div> |  | D-SIZE                                                                                                         |  | 213274 |  | SEE CHART       |  |          |  | 1 OF 1       |  |
|                                                                                                                                                                                                                                                               |  |                                                                                                                                               |  |                                              |  |                                                                                                                |  |        |  |                 |  |          |  |              |  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/05/09 | 15:44:41 |
|-----------------|----|--------------|------------|----------|
|-----------------|----|--------------|------------|----------|