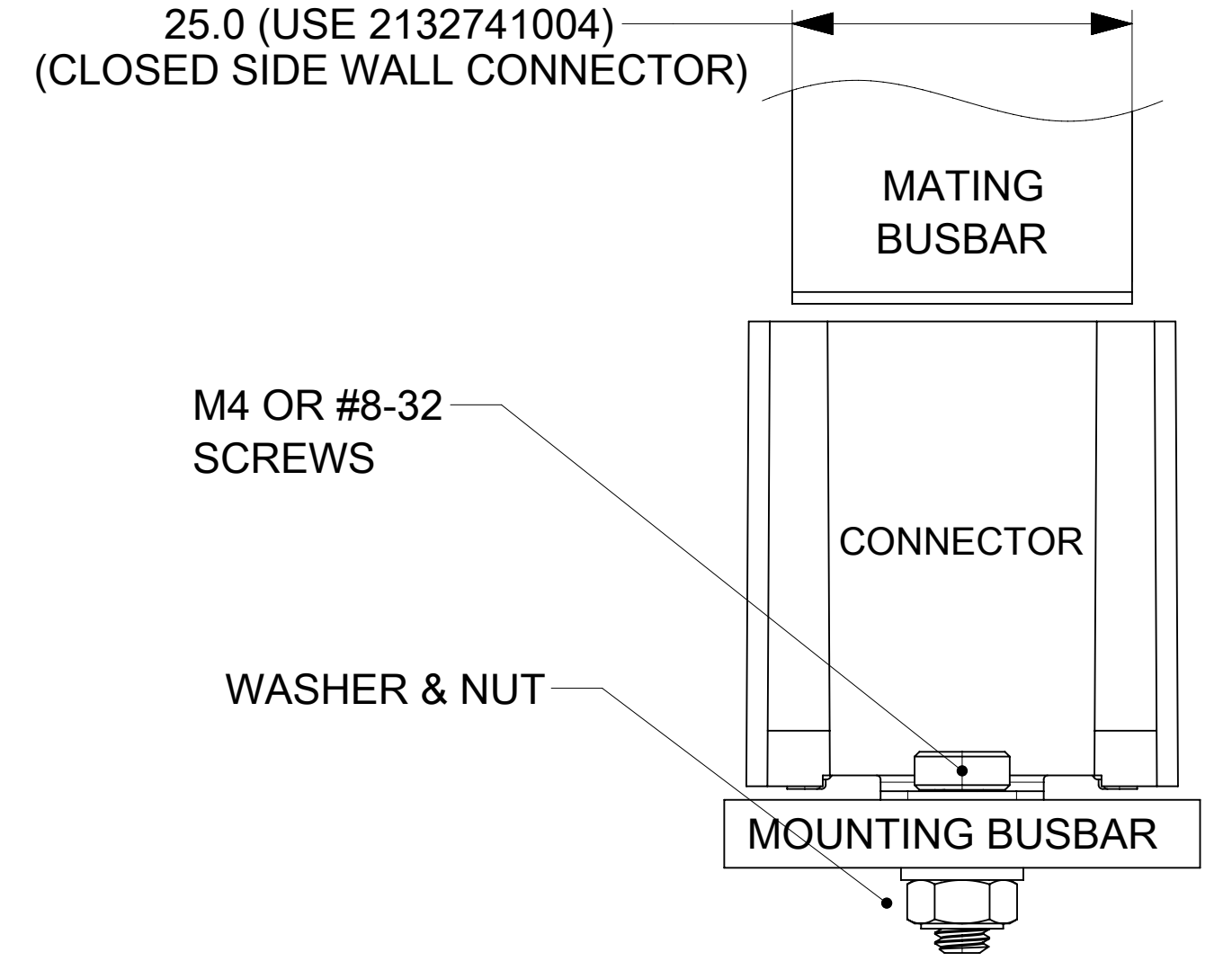
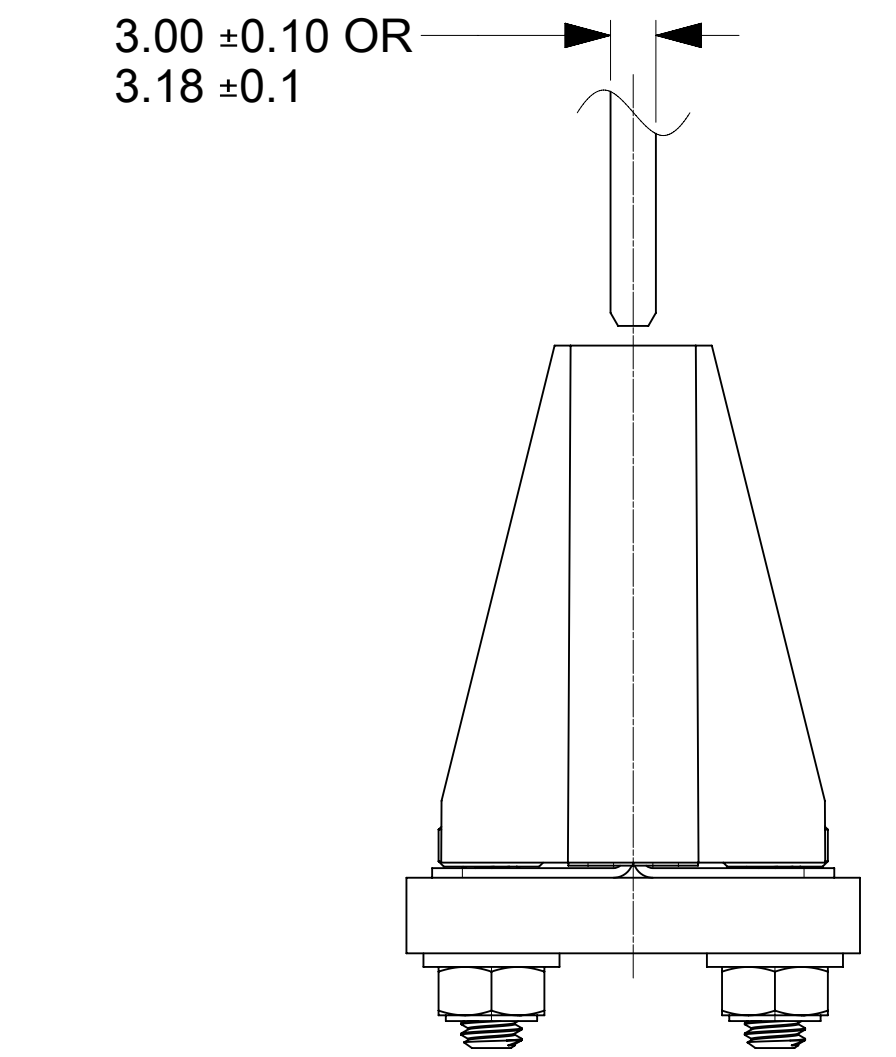
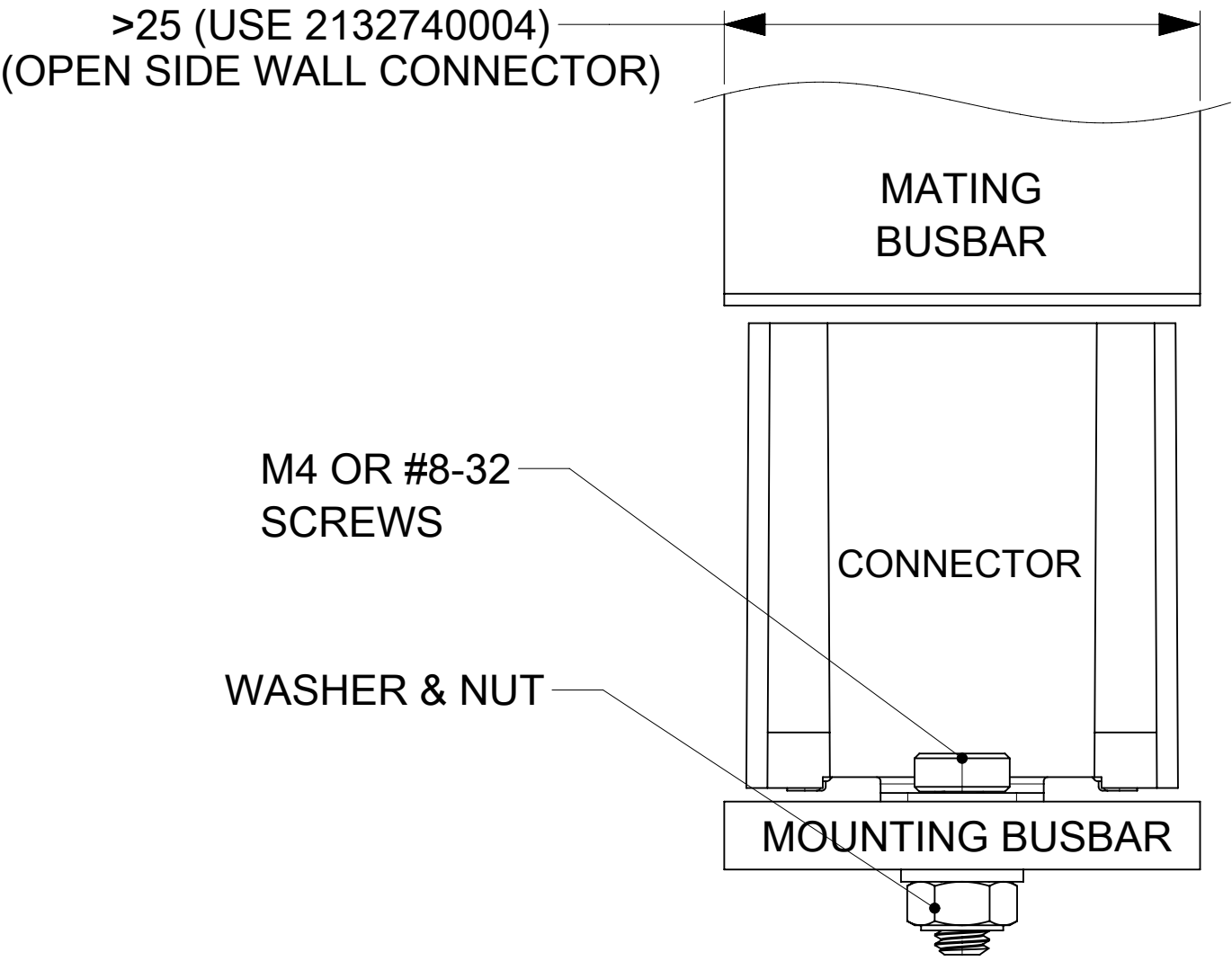
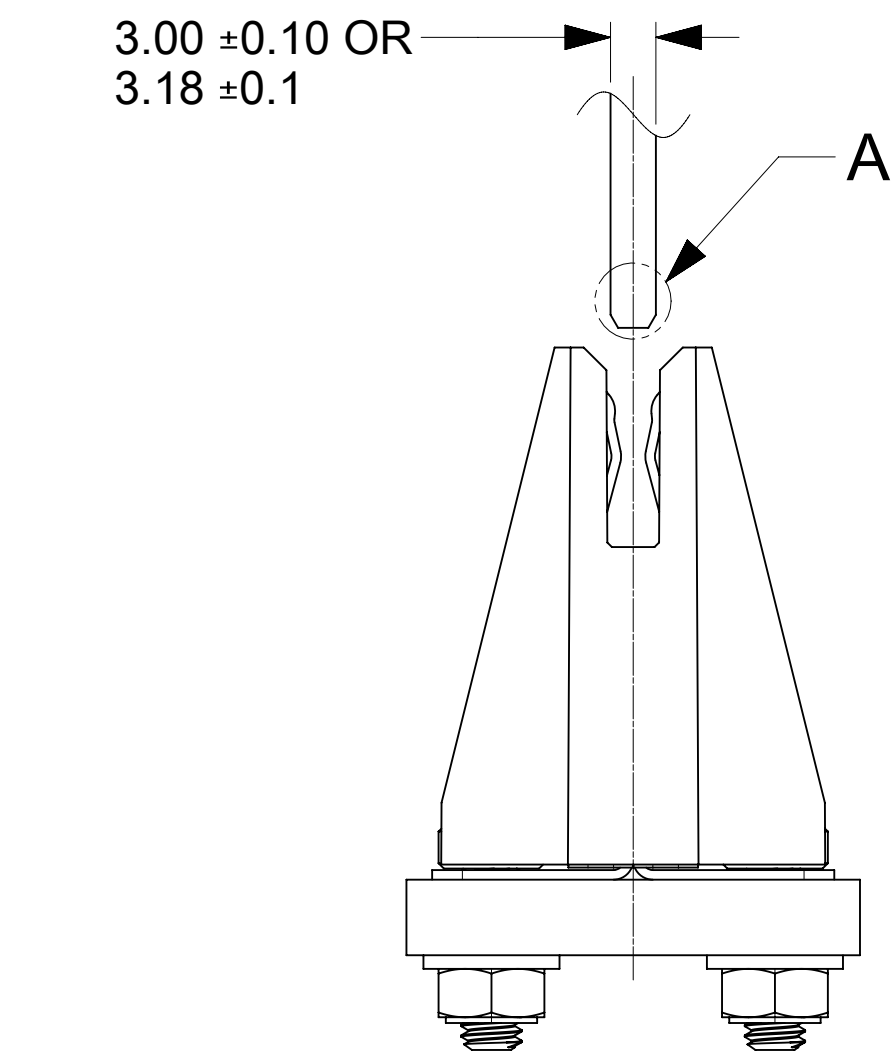
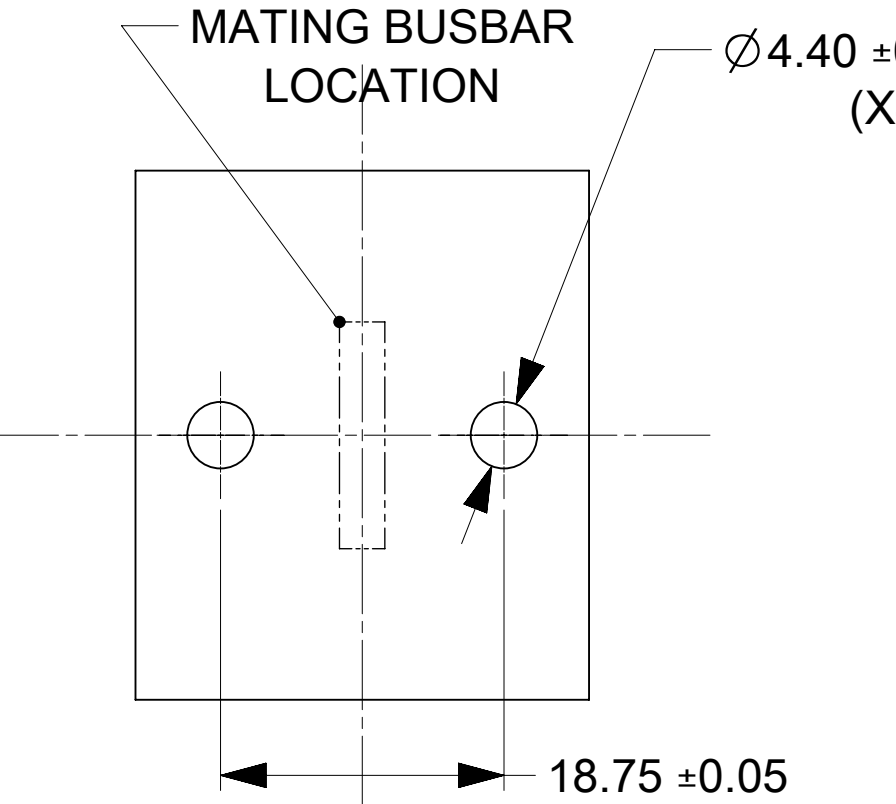


| PART NUMBER | DESCRIPTION               | NOTE |
|-------------|---------------------------|------|
| 2132740004  | OPEN SIDE WALL (SILVER)   |      |
| 2132741004  | CLOSED SIDE WALL (SILVER) |      |

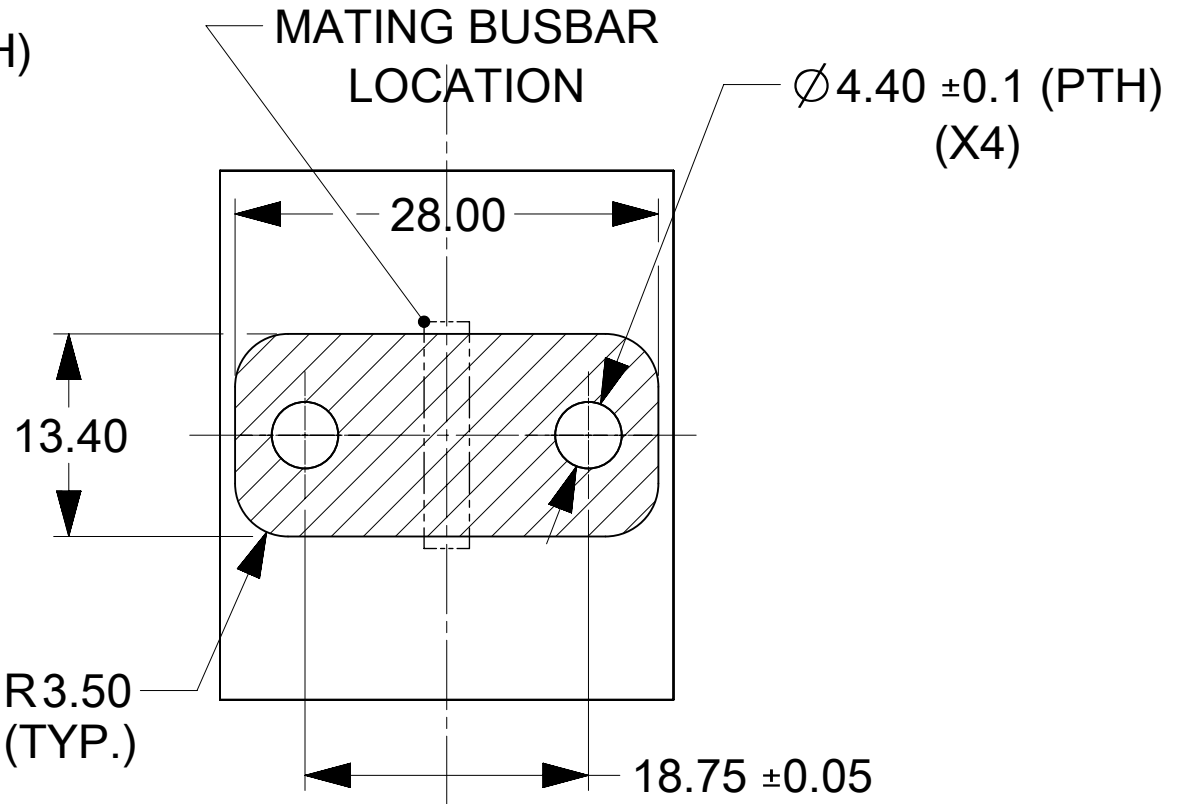
| PART NUMBER | DESCRIPTION            | NOTE |
|-------------|------------------------|------|
| 2132740104  | OPEN SIDE WALL (TIN)   |      |
| 2132741104  | CLOSED SIDE WALL (TIN) |      |



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

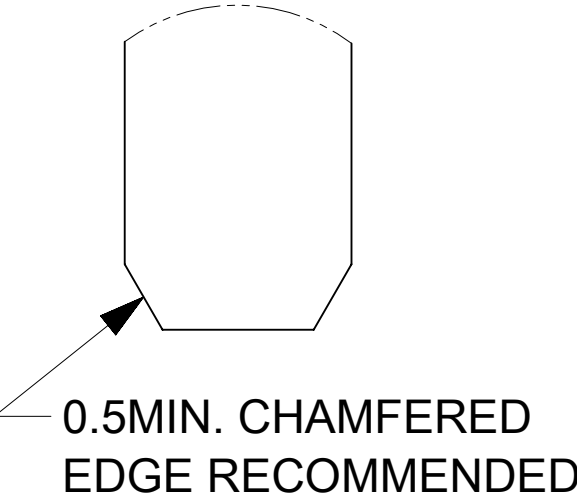


RECOMMENDED  
BUSBAR LAYOUT

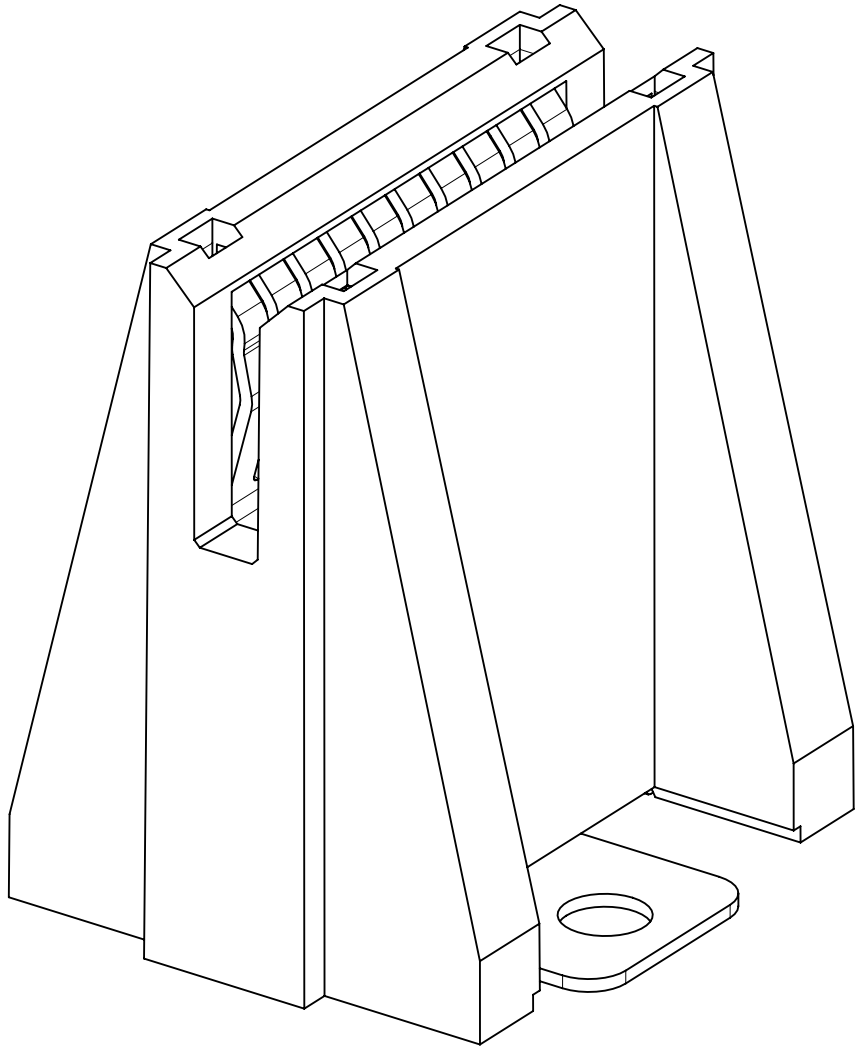
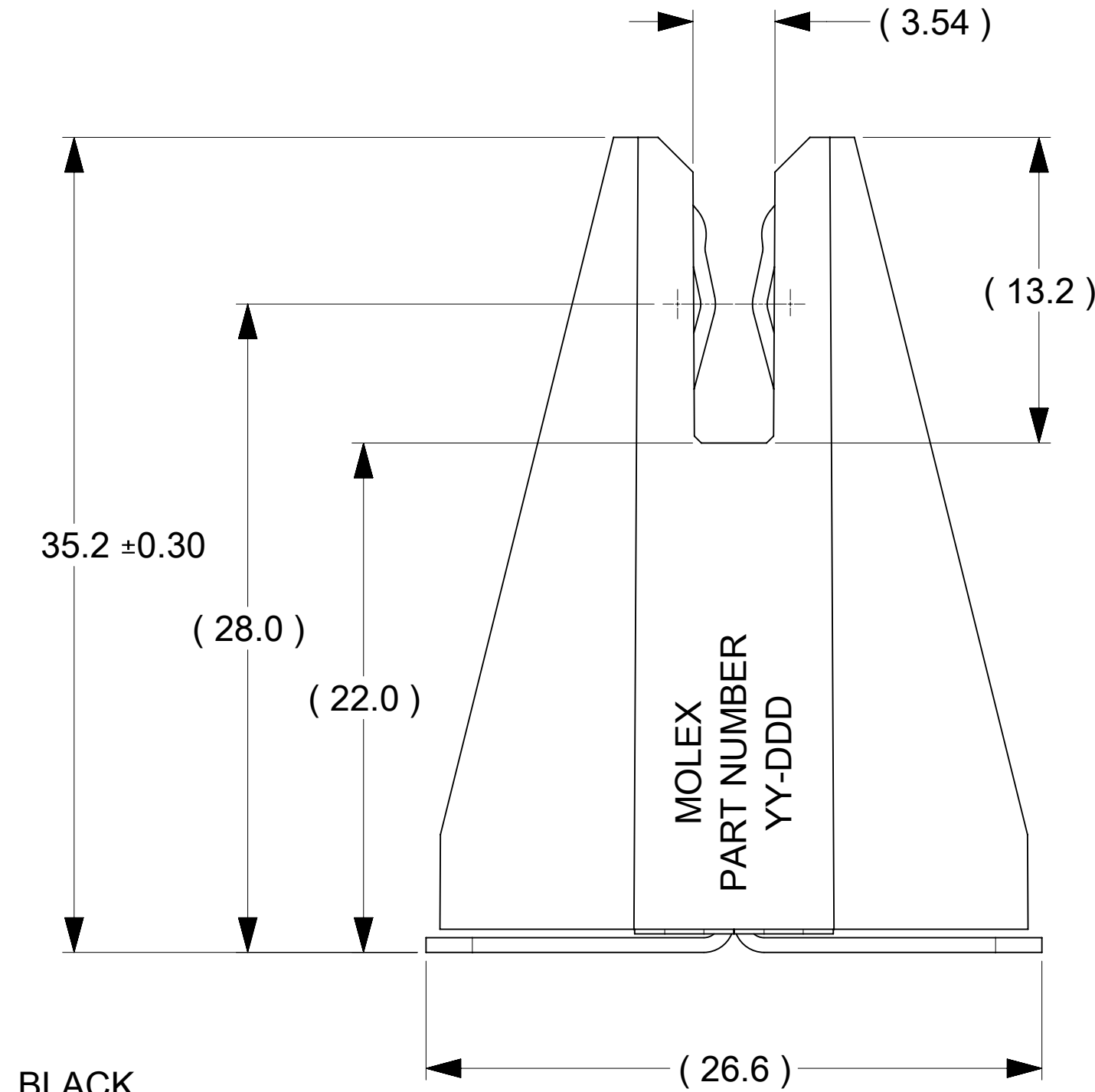
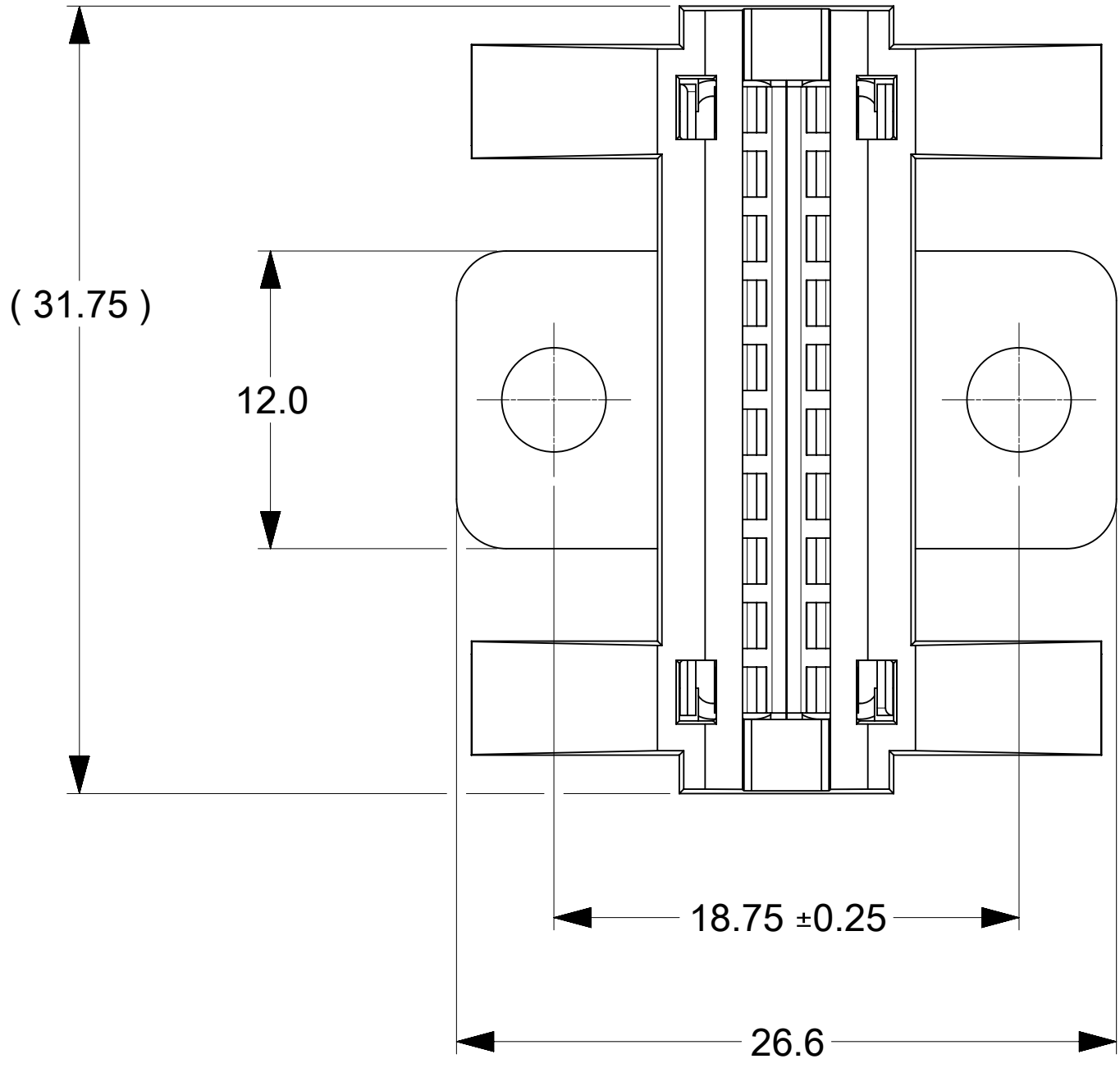


RECOMMENDED  
PCB LAYOUT

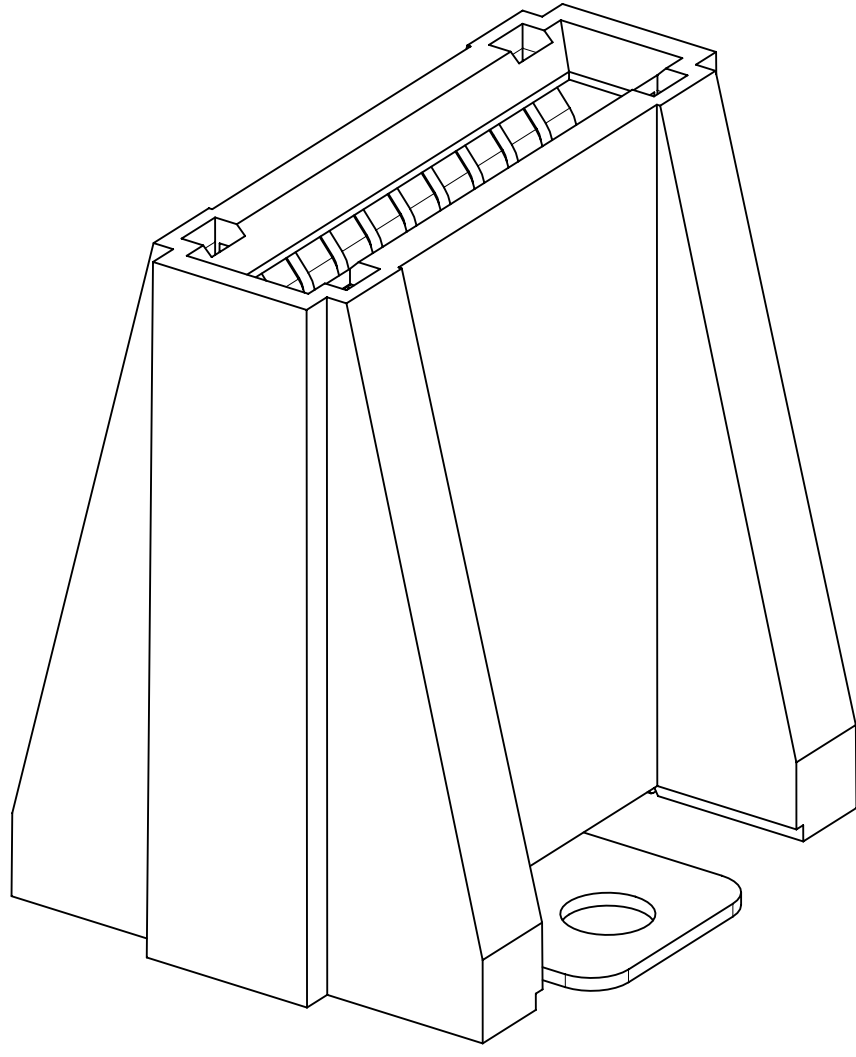
- NOTES:
- MATERIALS:
    - HOUSING BODY: POLYMER, UL94V-0, BLACK.
    - TERMINALS: COPPER ALLOY.
    - RIVET/CLIP: COPPER ALLOY.
  - PLATING:
    - CONTACT AREAS:
      - OPTION 1: 3.18 MICRON MIN. SILVER, OVER 1.27 MICRON MIN. NICKEL.
      - OPTION 2: 2.50 MICRON MIN. MATTE TIN OV34 1.27 MICRON MIN. 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.



DETAIL A  
SCALE 10:1



PART NUMBER: 2132740004  
(OPEN SIDE WALLS)



PART NUMBER: 2132741004  
(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><div>A</div></div><div>= 0</div></div><div><div><div><div></div><div>C</div></div><div>= 0</div></div><div><div><div><div></div><div>P</div></div><div>= 0</div></div></div></div><div>DIVISIONAL SYMBOLS</div></div></div> |  | DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC:            |  |  |  |  |  |
|                                                                                                                                                                                                                                                            |  | mm                                                                                                                                            |  | 3:1   |  |                              |  |  |  |  |  |
|                                                                                                                                                                                                                                                            |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  | molex                        |  |  |  |  |  |
|                                                                                                                                                                                                                                                            |  | ANGULAR TOL    ±    °                                                                                                                         |  |       |  |                              |  |  |  |  |  |
|                                                                                                                                                                                                                                                            |  | 4 PLACES                                                                                                                                      |  | ±     |  | EC NO: 785440<br>DRWN: JOEJ3 |  |  |  |  |  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/05/09 | 15:44:46 |
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