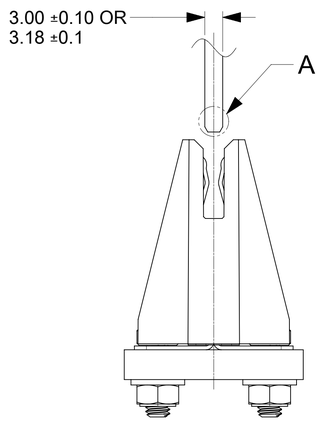
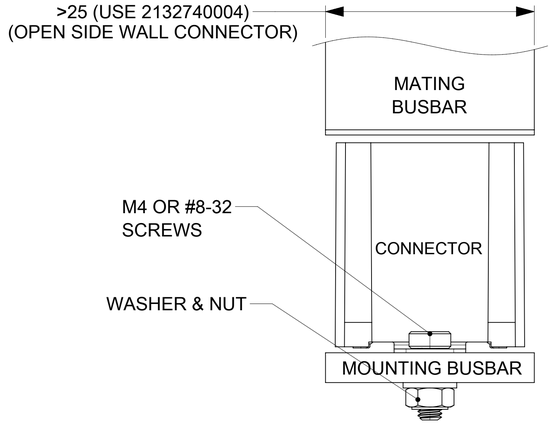
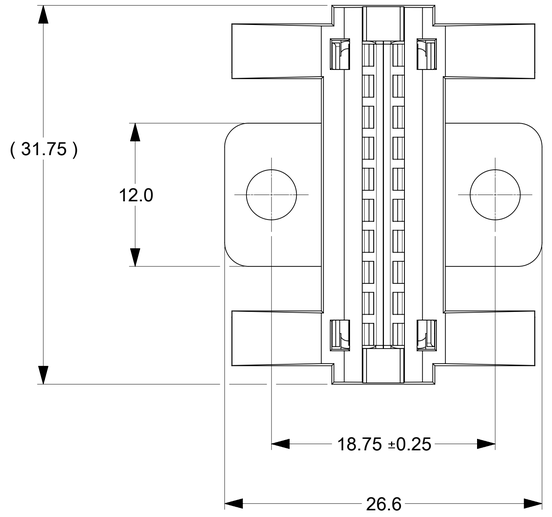
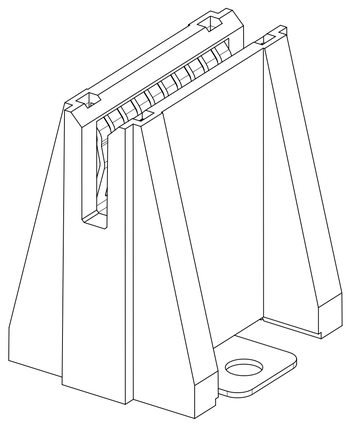
| PART NUMBER | DESCRIPTION | NOTE |
|---|---|---|
| 2132740004 | OPEN SIDE WALL (SILVER) | |
| 2132741004 | CLOSED SIDE WALL (SILVER) | |

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

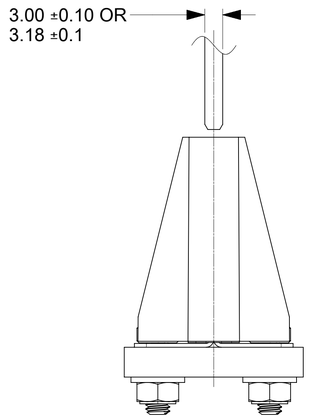


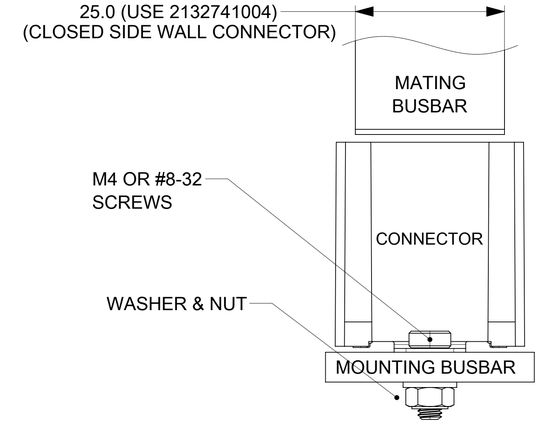



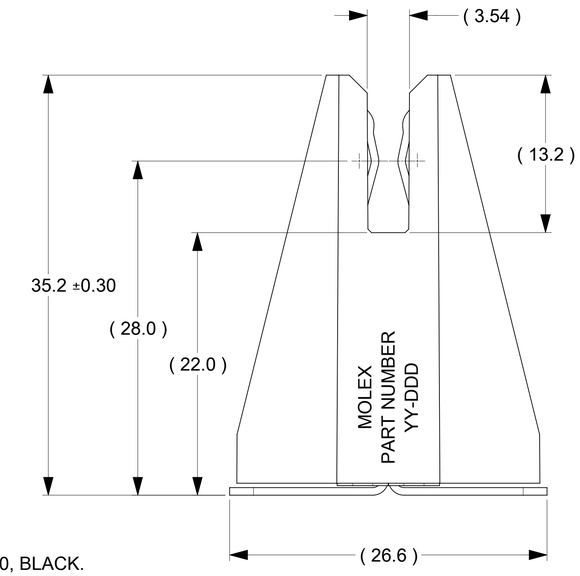



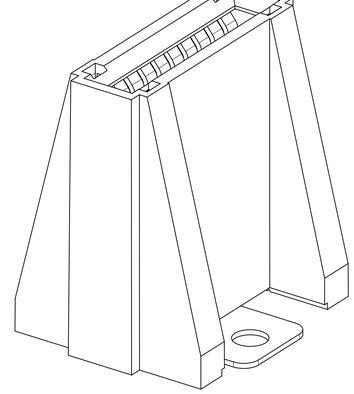



PART NUMBER: 2132740004
(OPEN SIDE WALLS)



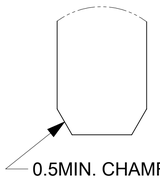



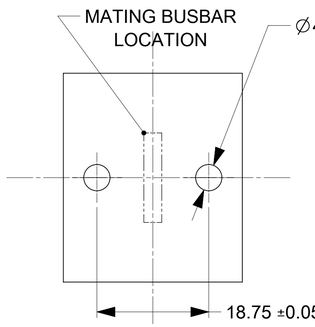



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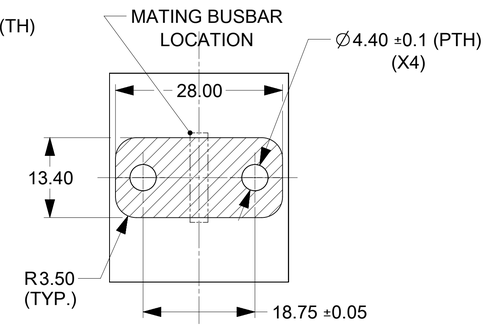
BUSBARS, SCREWS, WASHER AND NUTS
IN THESE VIEWS ARE SHOWN FOR REFERENCE




DETAIL A
SCALE 10:1




RECOMMENDED
BUSBAR LAYOUT




RECOMMENDED
PCB LAYOUT

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

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FE = 0
DIVISIONAL SYMBOLS

| DIMENSION UNITS | SCALE |
|---|---|
| mm | 3:1 |

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | | |
|---|---|---|
| ANGULAR TOL | ± | ° |
| 4 PLACES | ± | |
| 3 PLACES | ± | |
| 2 PLACES | ± | 0.15 |
| 1 PLACE | ± | 0.25 |
| 0 PLACES | ± | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 785440
DRWN: JOEJ3 2024/04/23
CHK'D: JAYK1 2024/05/09
APPR: JAYK1 2024/05/09

INITIAL REVISION:
DRWN: TOMLU 2021/04/07
APPR: BPISZCZOR 2021/12/21

molex

POWER PLANE BBC 10C VERTICAL_SINGLE HOLE

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 2132740004-SD | PSD | 000 | B1 |

| THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|---|---|---|
| | D-SIZE | 213274 | SEE CHART | | 1 OF 1 |

# Unikeyic Electronics

Global Electronic Components Distributor

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## molex:

347910140 351820290 464373005 5023860371 502584-1060 528523070 194290039 34708-2028
348242245 357470310 503988100 0194360214 197134001 349672001 502584-0870 348268126
459850483 0351510214 194270031 197054301 502380-0800 502585-0370 347072012 347928042
355240920 194290026 528061110 528520870 0464363133 0477256010