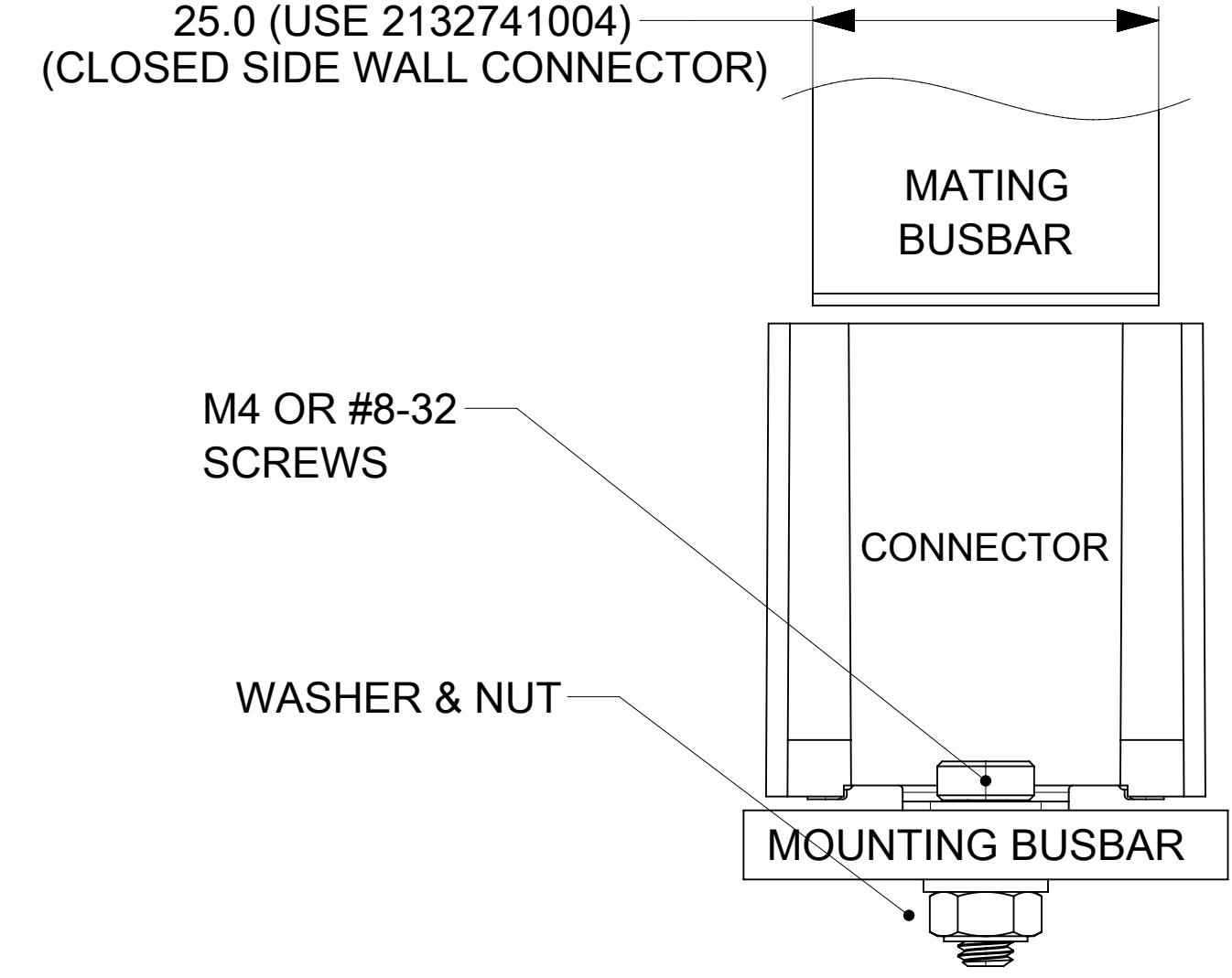
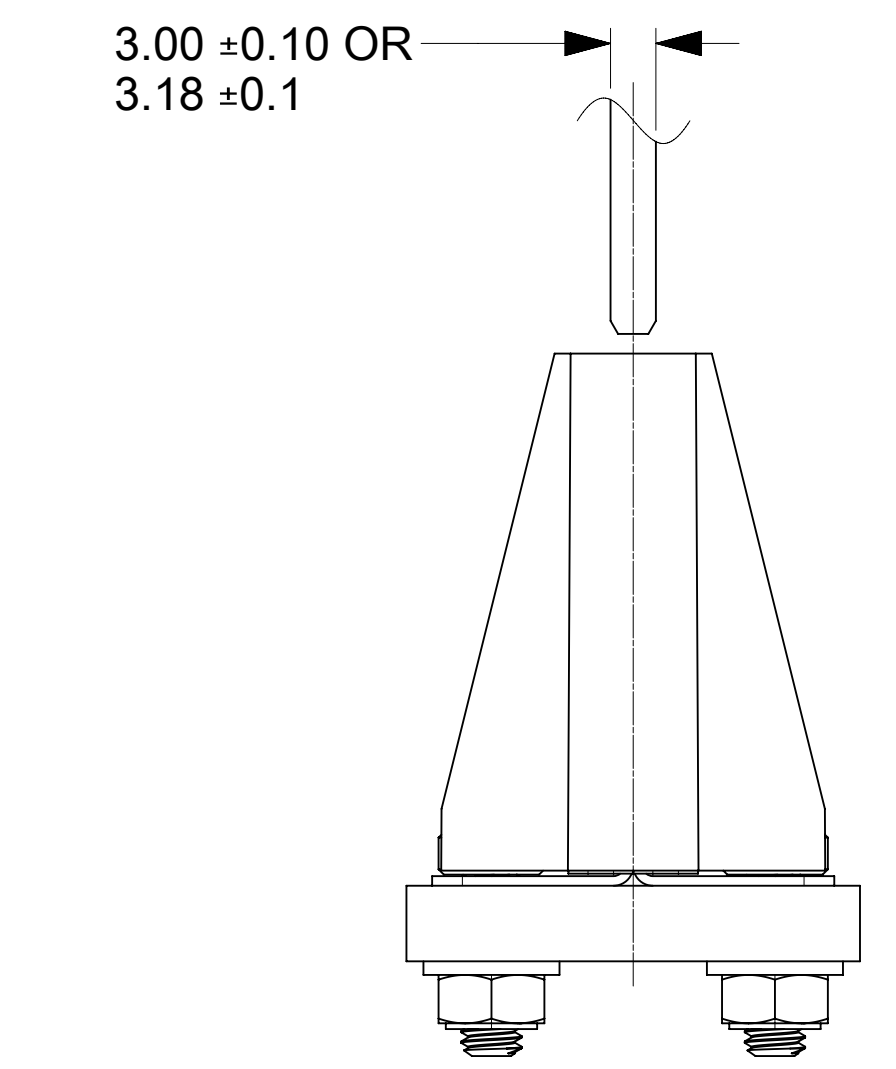
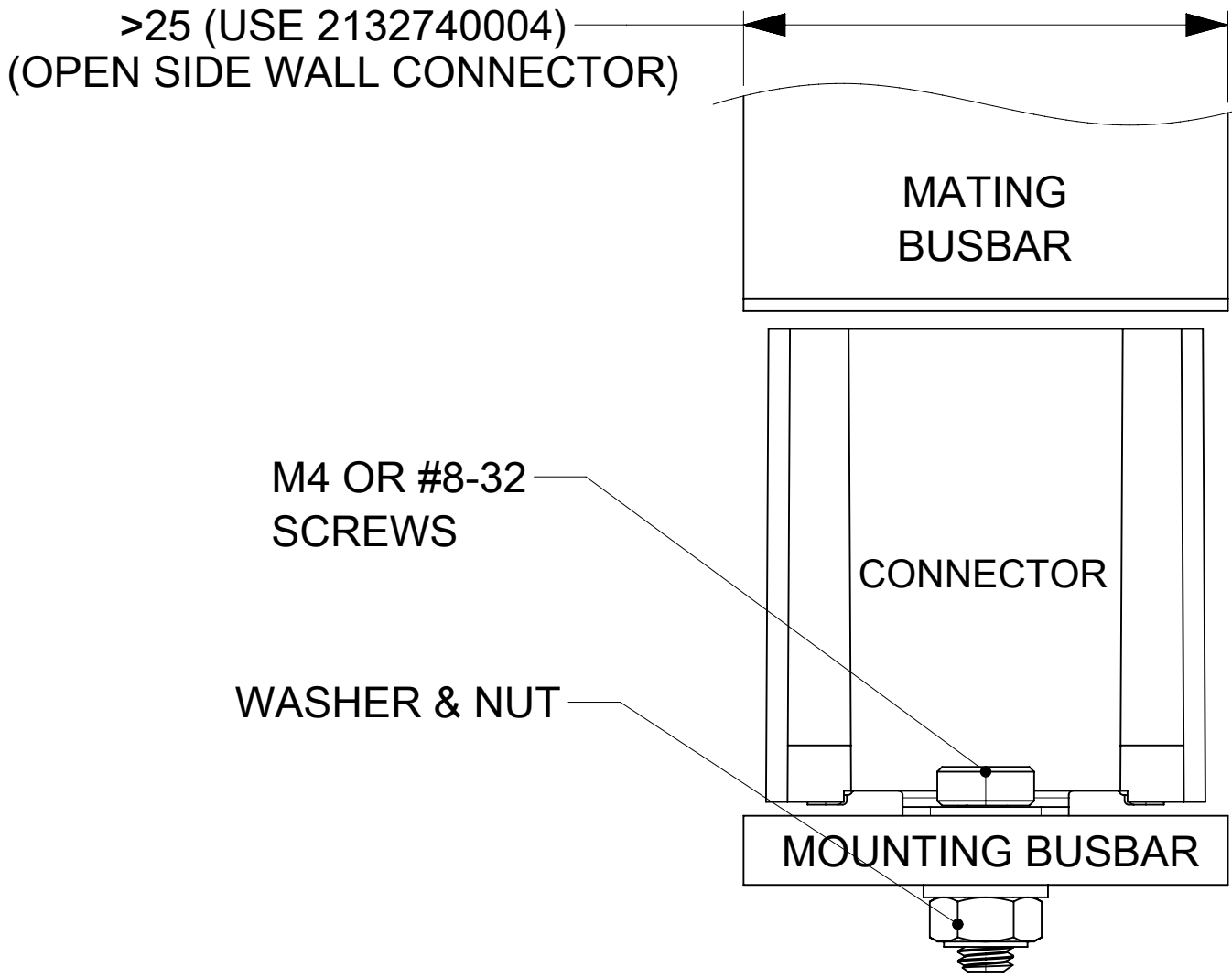
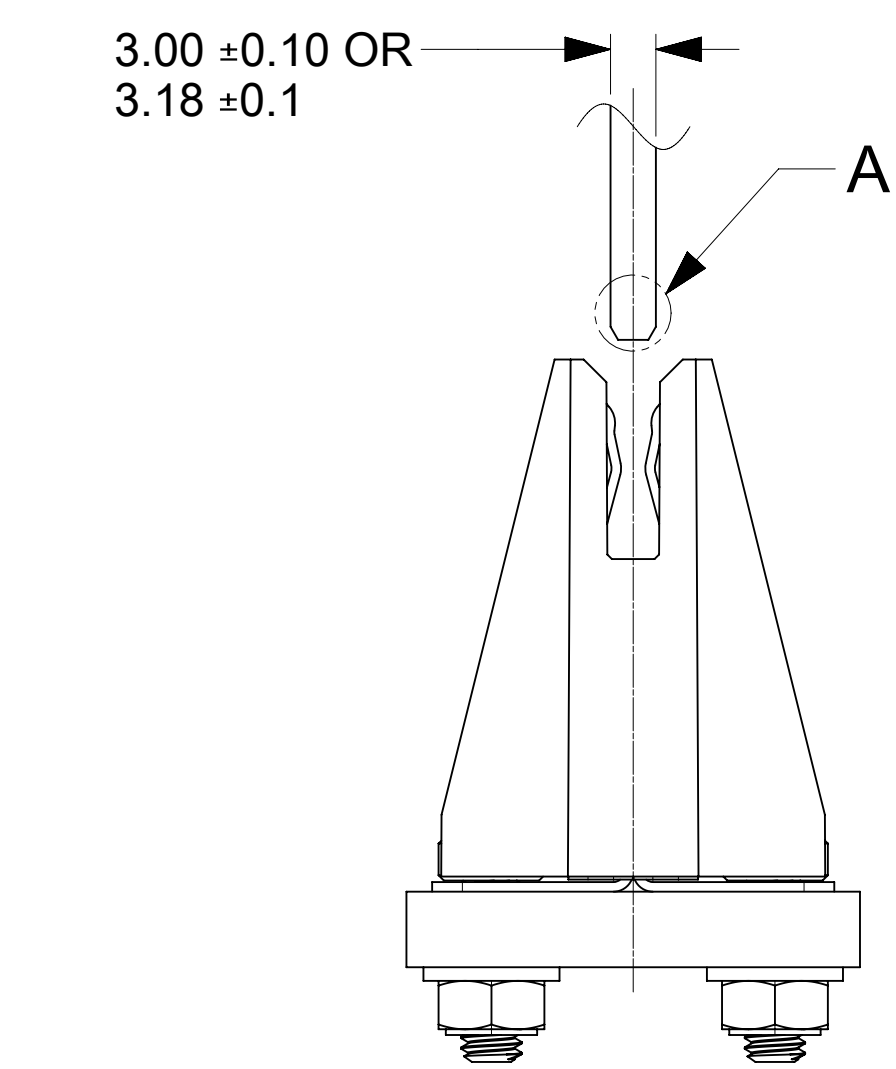
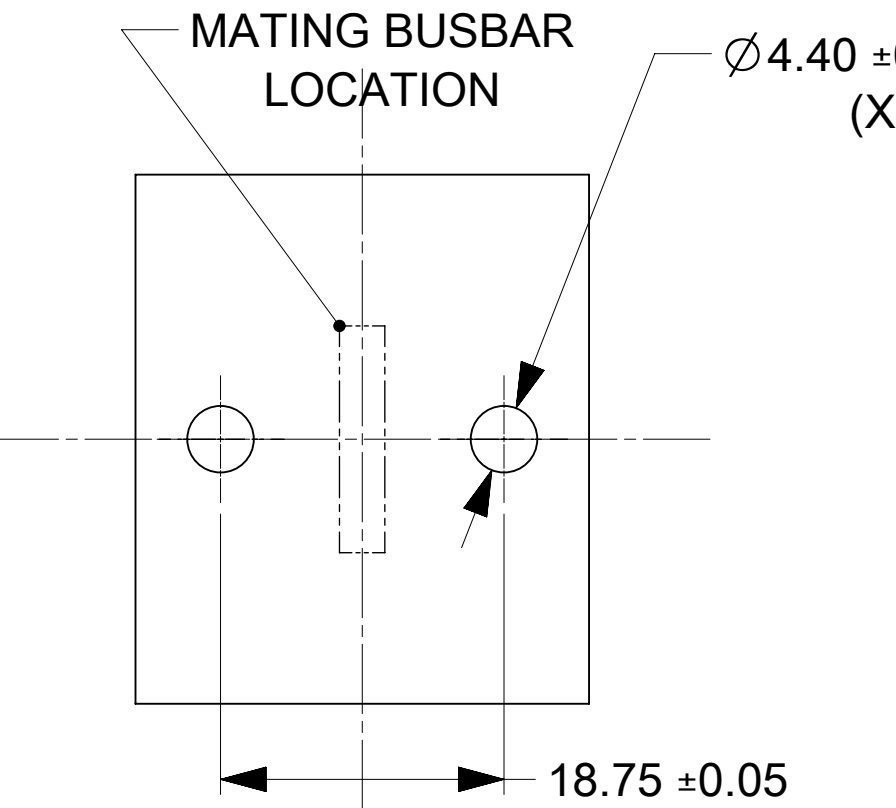


PART NUMBER	DESCRIPTION	NOTE
2132740004	OPEN SIDE WALL (SILVER)	
2132741004	CLOSED SIDE WALL (SILVER)	

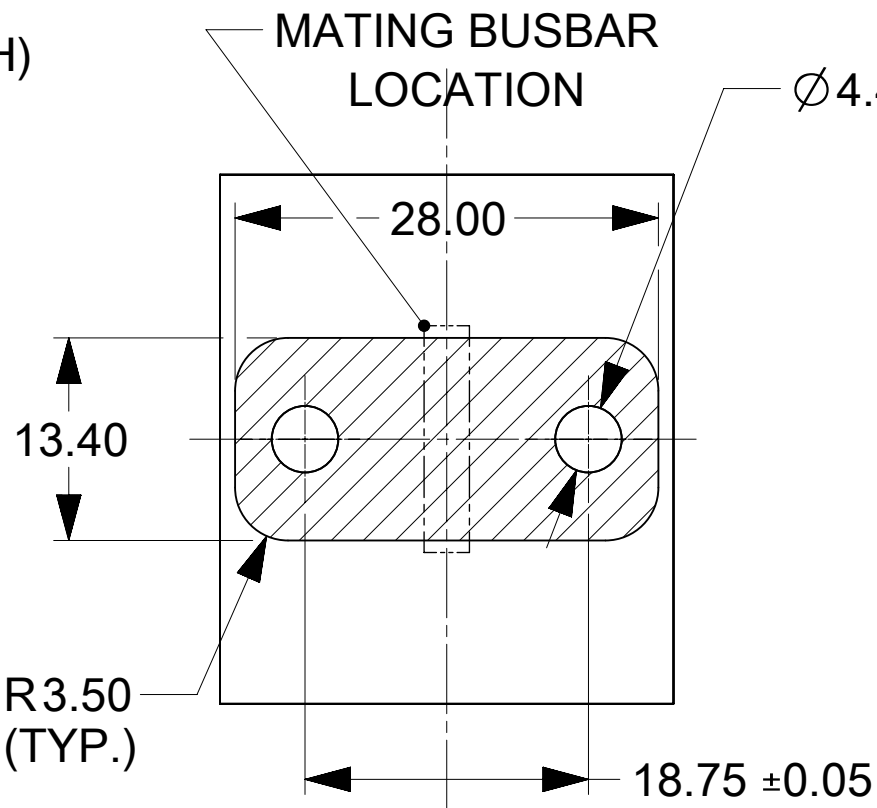
PART NUMBER	DESCRIPTION	NOTE
2132740104	OPEN SIDE WALL (TIN)	
2132741104	CLOSED SIDE WALL (TIN)	



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



RECOMMENDED
BUSBAR LAYOUT

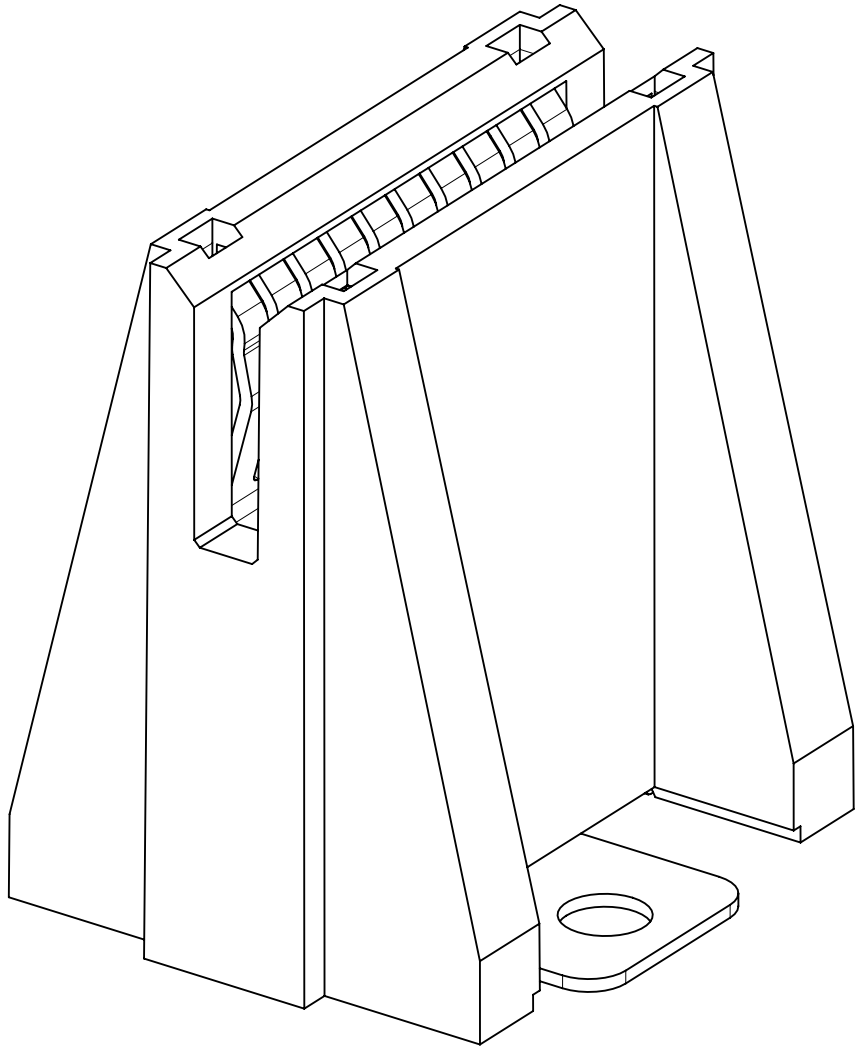
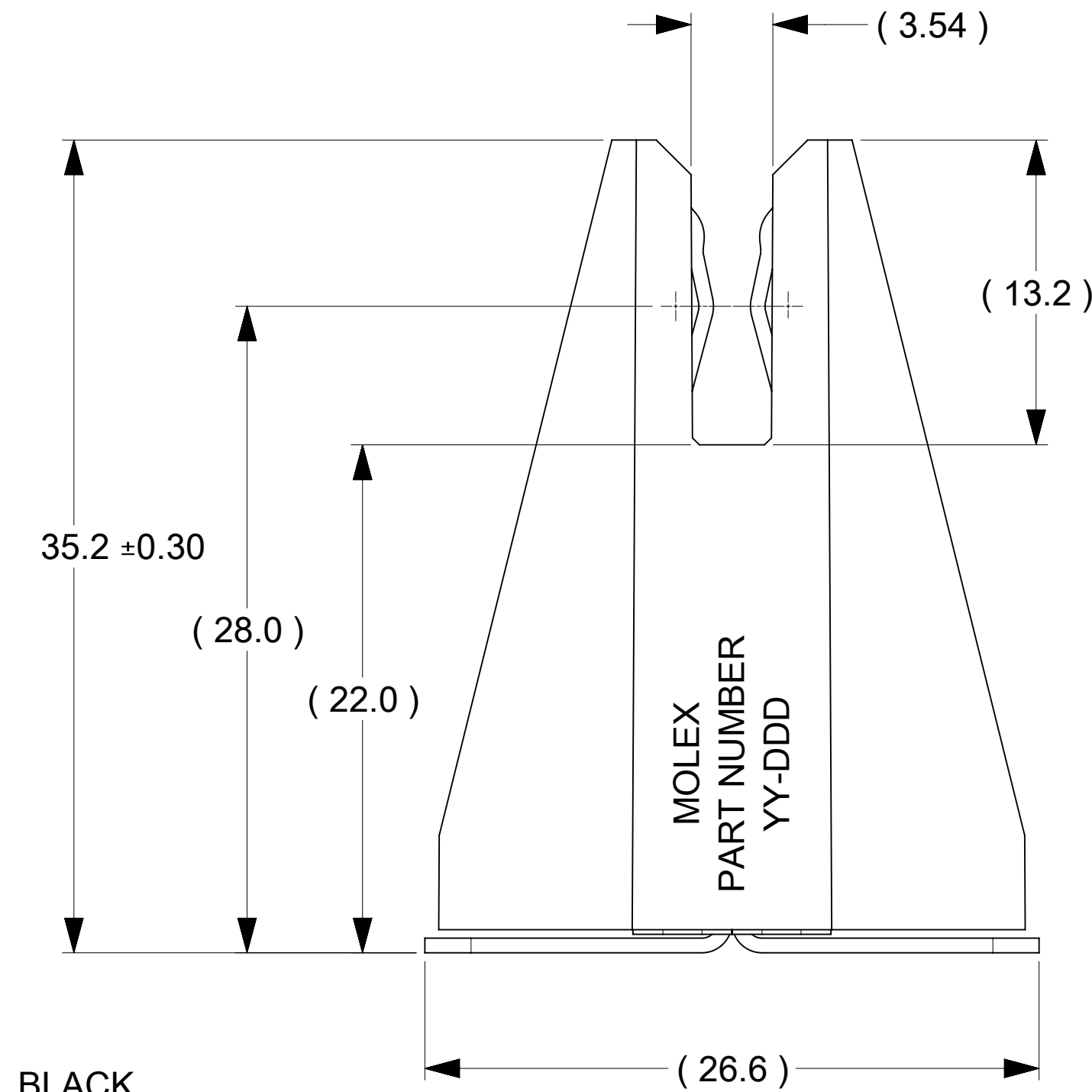
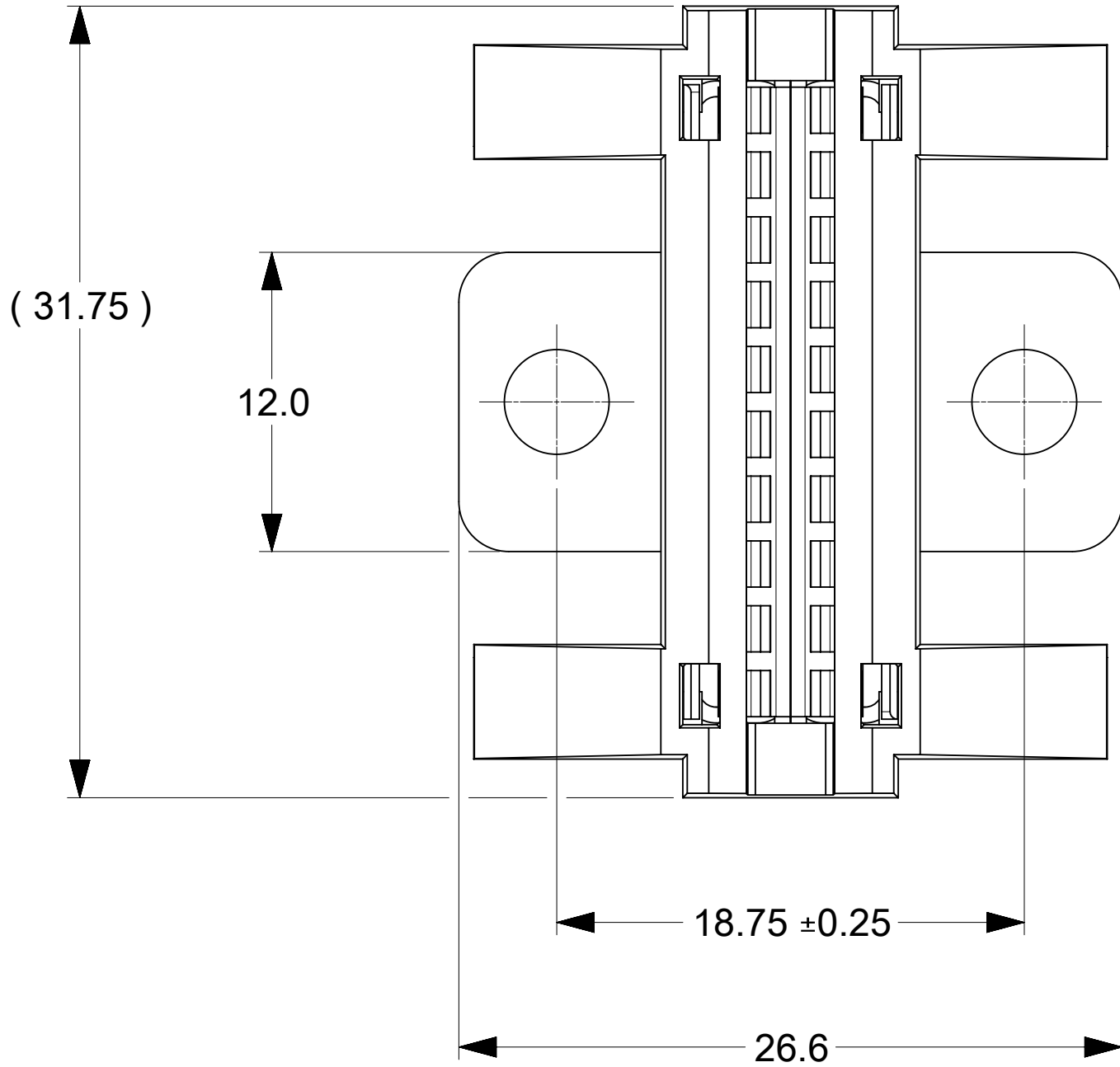


RECOMMENDED
PCB LAYOUT

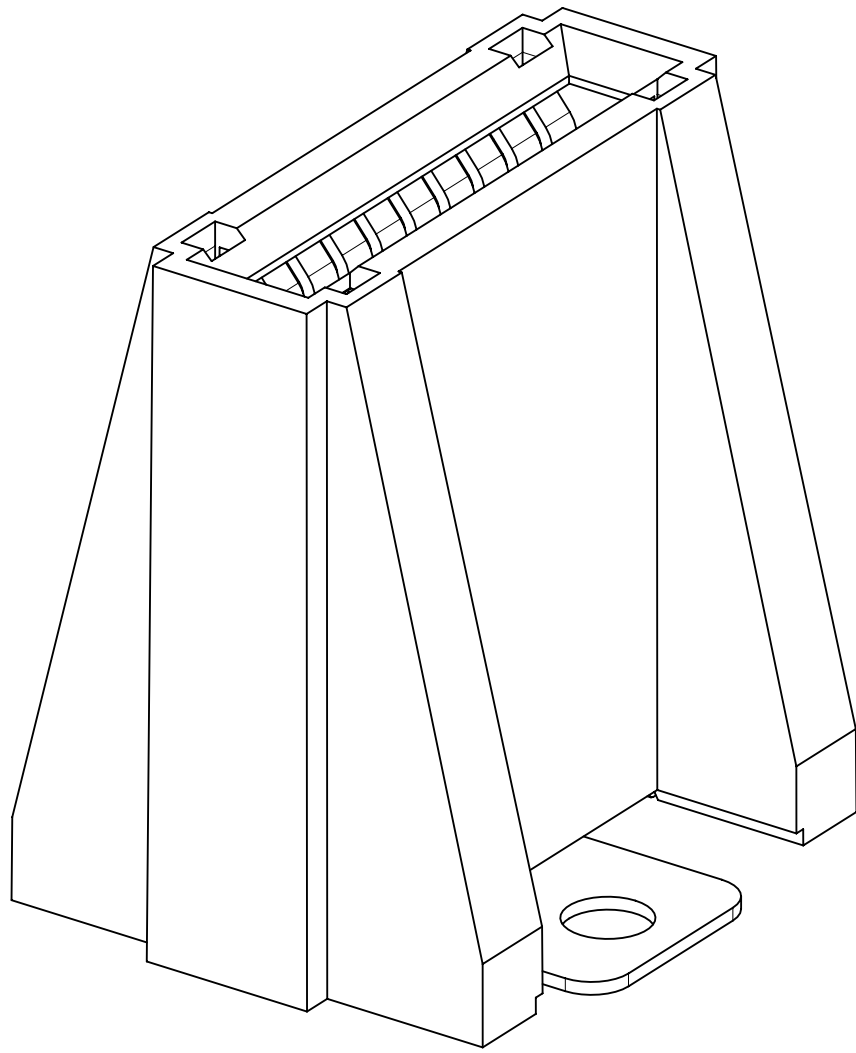
- NOTES:
- MATERIALS:
 - HOUSING BODY: POLYMER, UL94V-0, BLACK.
 - TERMINALS: COPPER ALLOY.
 - RIVET/CLIP: COPPER ALLOY.
 - PLATING:
 - CONTACT AREAS:
OPTION 1: 3.18 MICRON MIN. SILVER, OVER 1.27 MICRON MIN. NICKEL.
OPTION 2: 2.50 MICRON MIN. MATTE TIN OV34 1.27 MICRON MIN. NICKEL.
 - TAB AREAS: 3.18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

0.5MIN. CHAMFERED
EDGE RECOMMENDED



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									
DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex POWER PLANE BBC 10C VERTICAL_SINGLE HOLE		
	mm		3:1							
	GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 785440 DRWN: JOEJ3 CHK'D: JAYK1 APPR: JAYK1 2024/04/23 2024/05/09 2024/05/09				
	ANGULAR TOL ± °									
	4 PLACES		±		INITIAL REVISION: DRWN: TOMLU APPR: BPISZCZOR 2021/04/07 2021/12/21					
	3 PLACES		±							
	2 PLACES		± 0.15		DOCUMENT NUMBER 2132740004-SD DOC TYPE PSD DOC PART 000 REVISION B1					
1 PLACE		± 0.25								
0 PLACES		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SHEET NUMBER	
									1 OF 1	

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