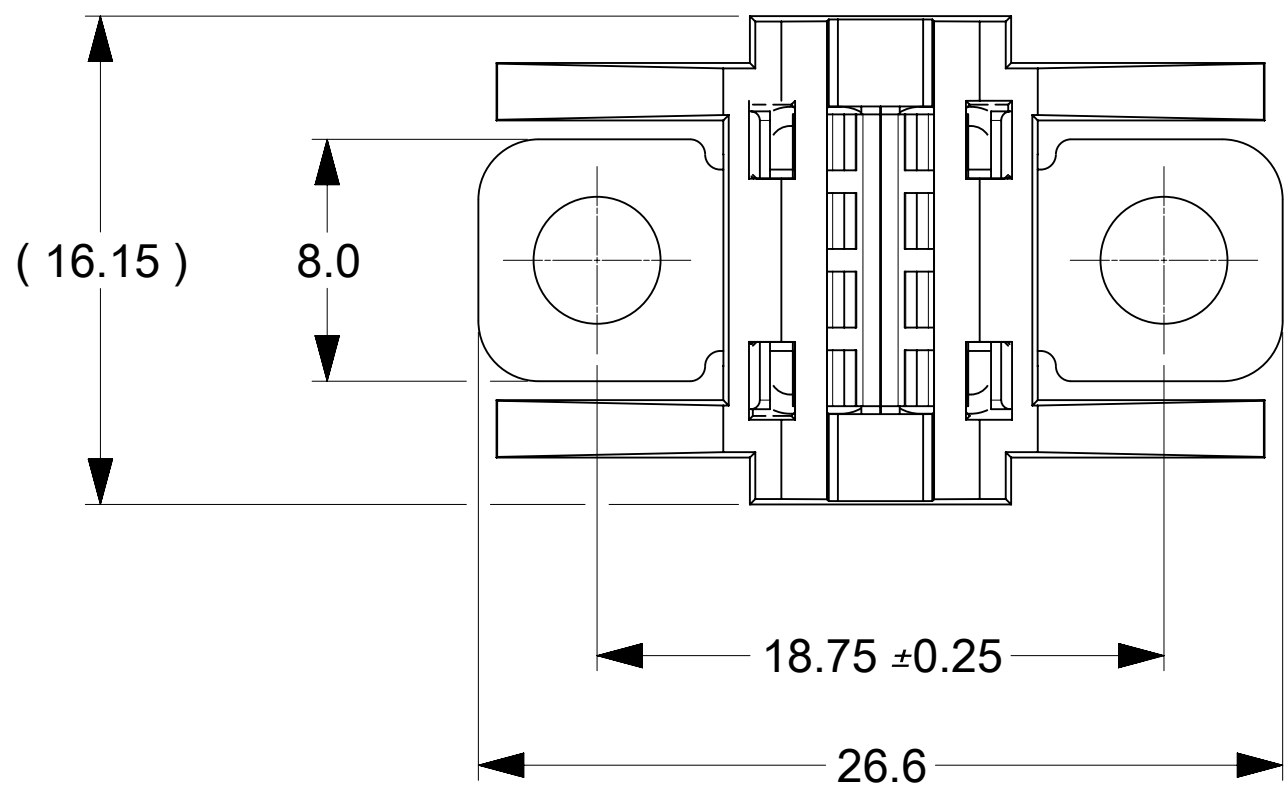
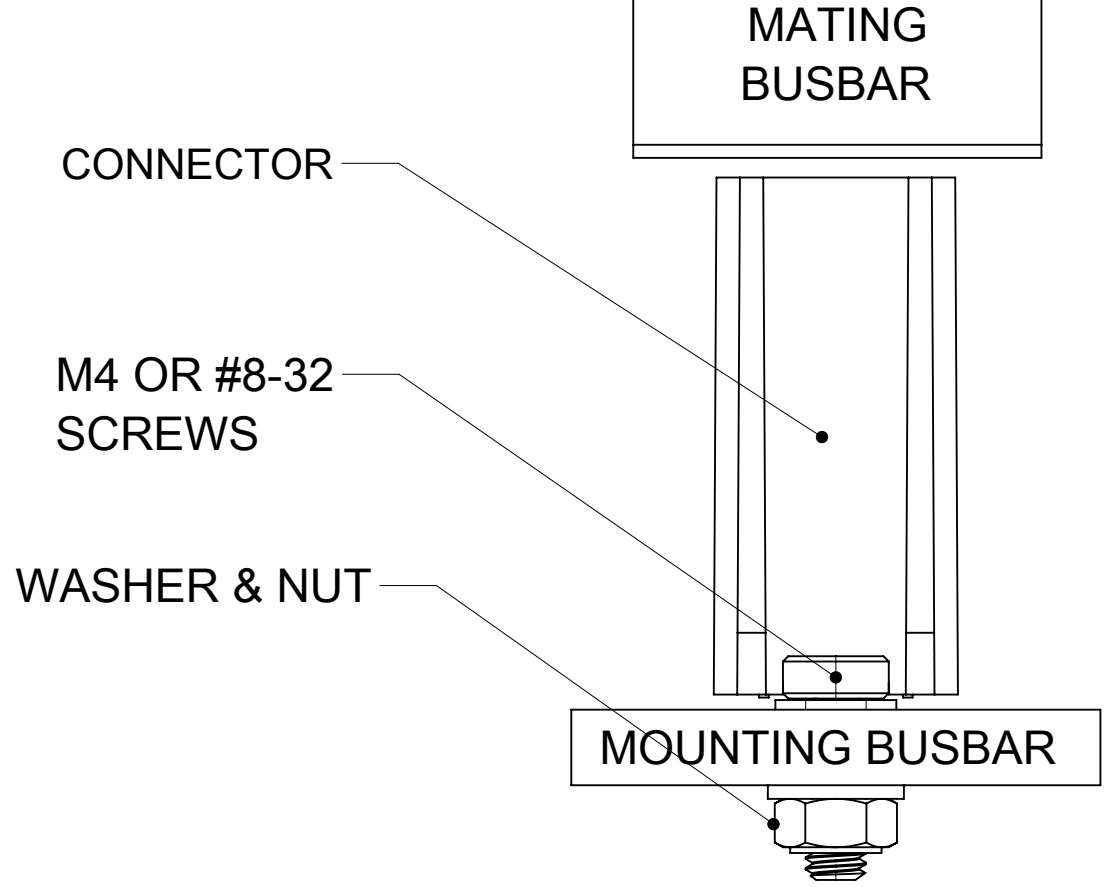
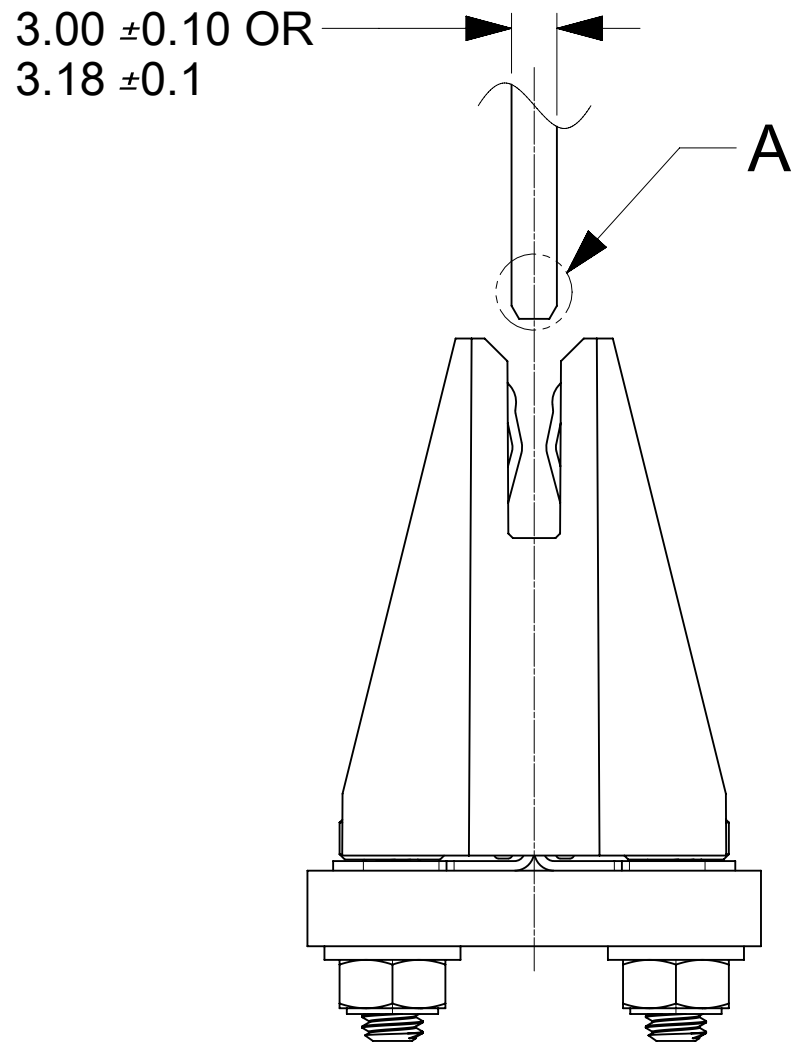


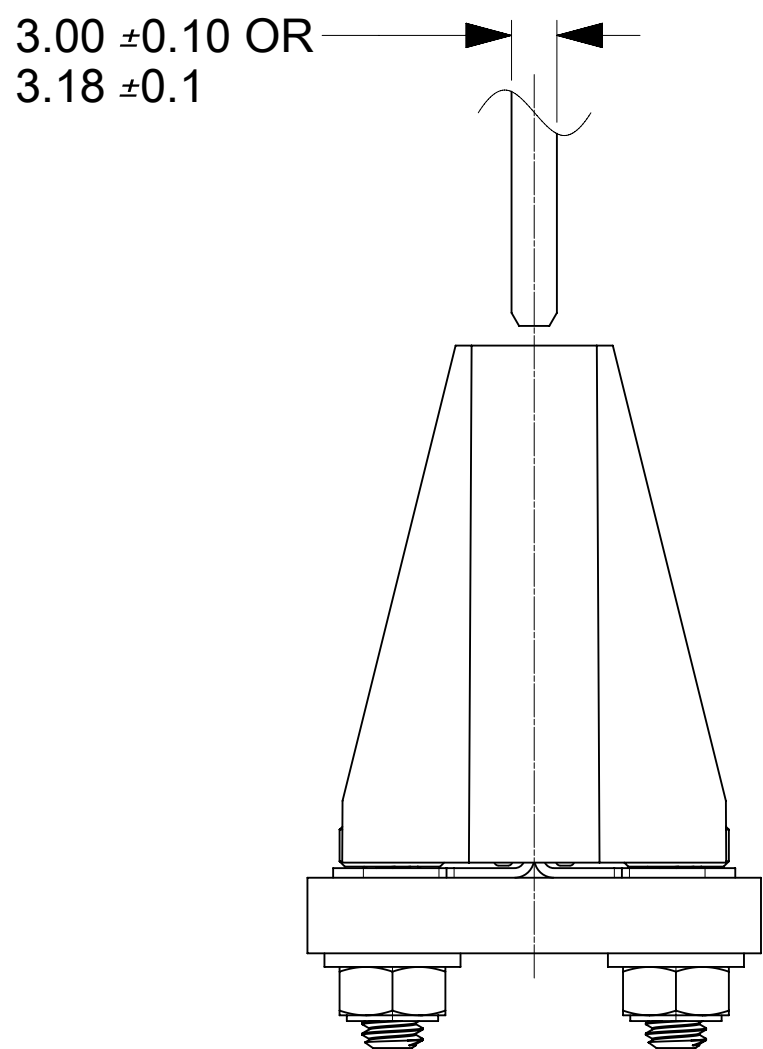
PART NUMBER	DESCRIPTION	NOTE
2132740002	OPEN SIDE WALL (SILVER)	
2132741002	CLOSED SIDE WALL (SILVER)	

PART NUMBER	DESCRIPTION	NOTE
2132740102	OPEN SIDE WALL (TIN)	
2132741102	CLOSED SIDE WALL (TIN)	

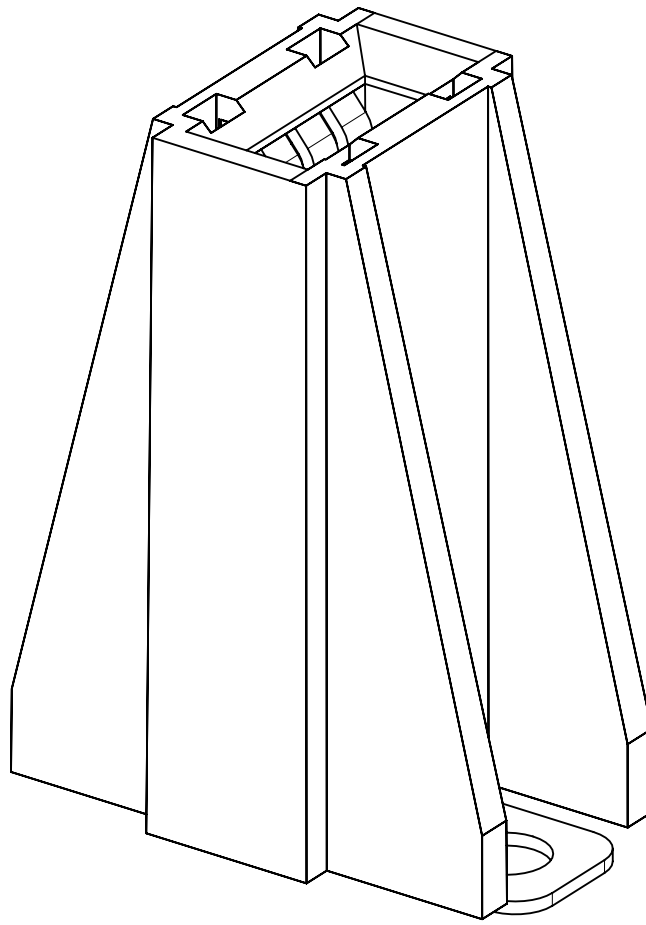
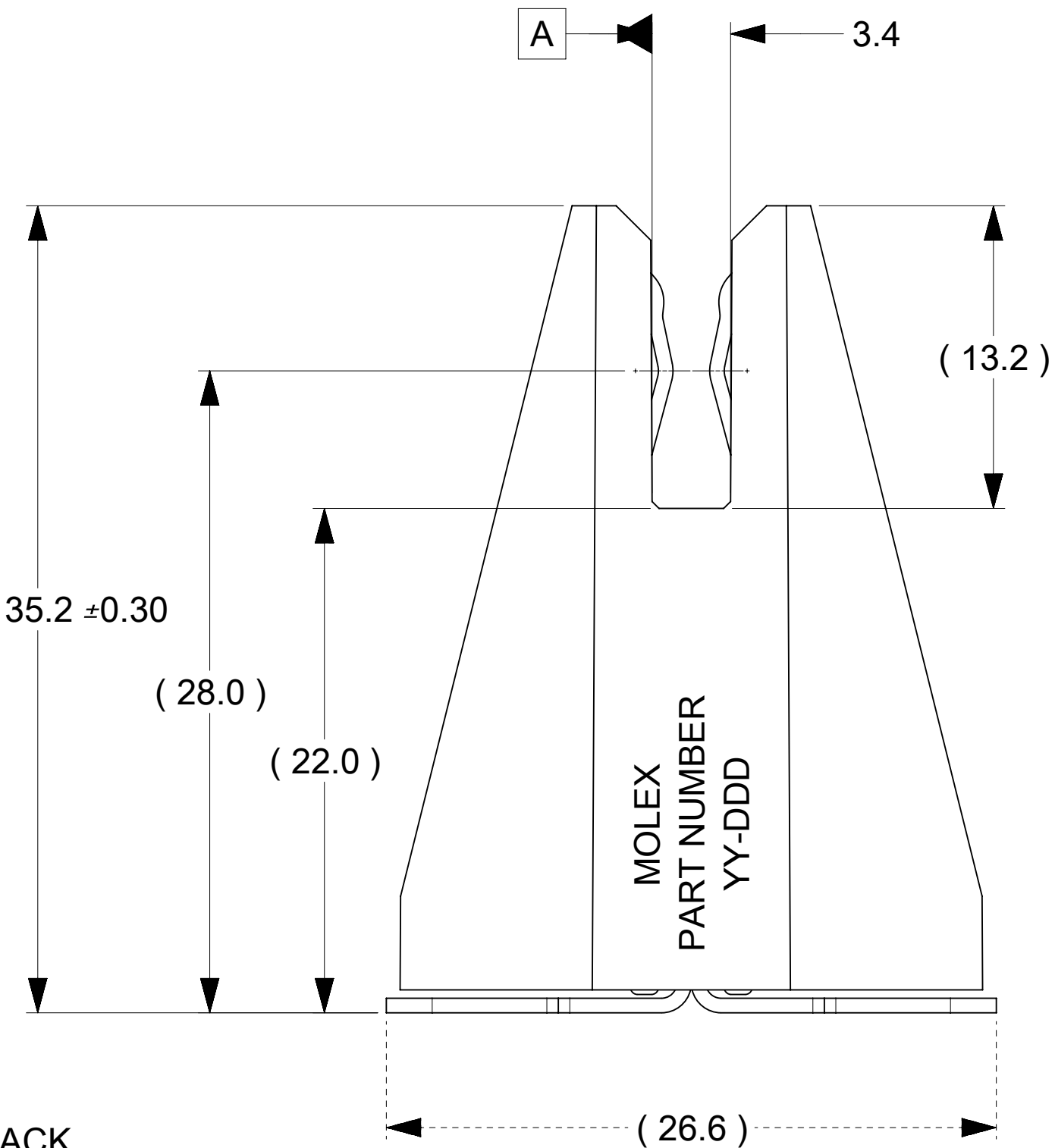
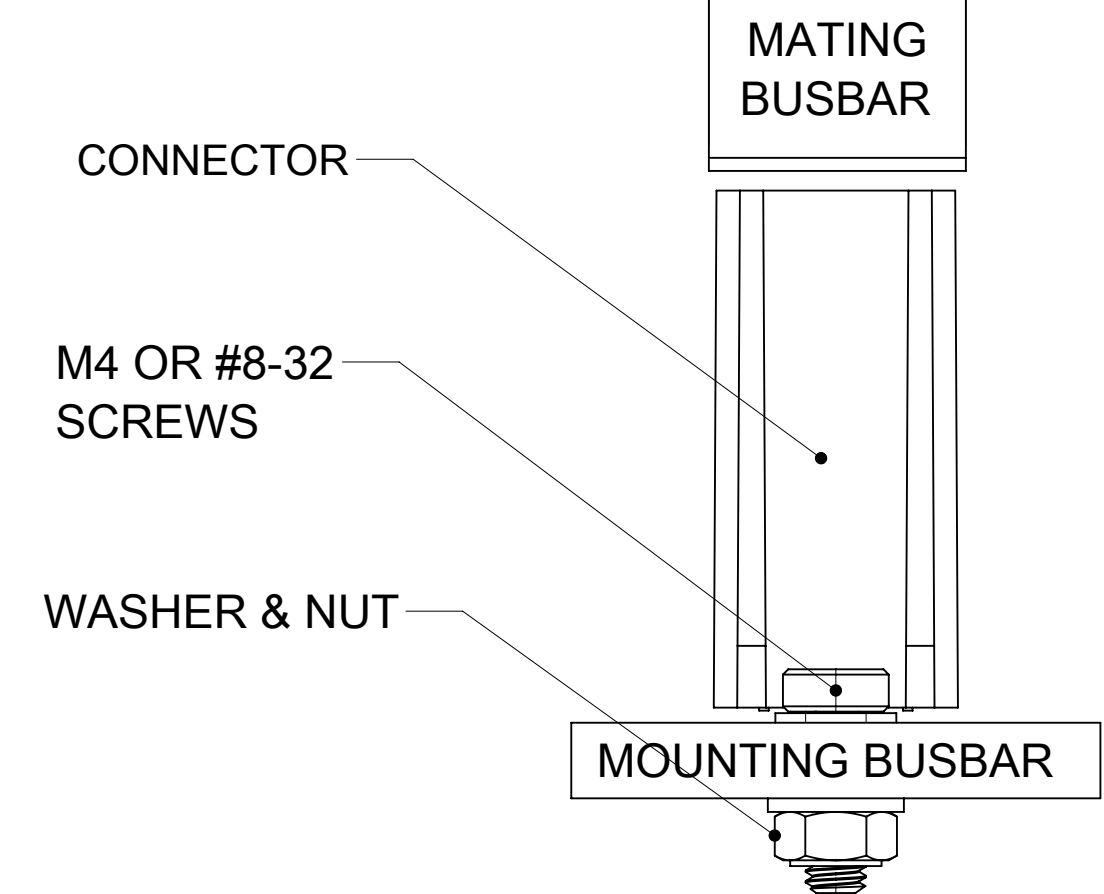
>15 (>20 IS PREFERRED; FOR 2132740002)
(OPEN SIDE WALL CONNECTOR)



PART NUMBER: 2132740002
(OPEN SIDE WALLS)

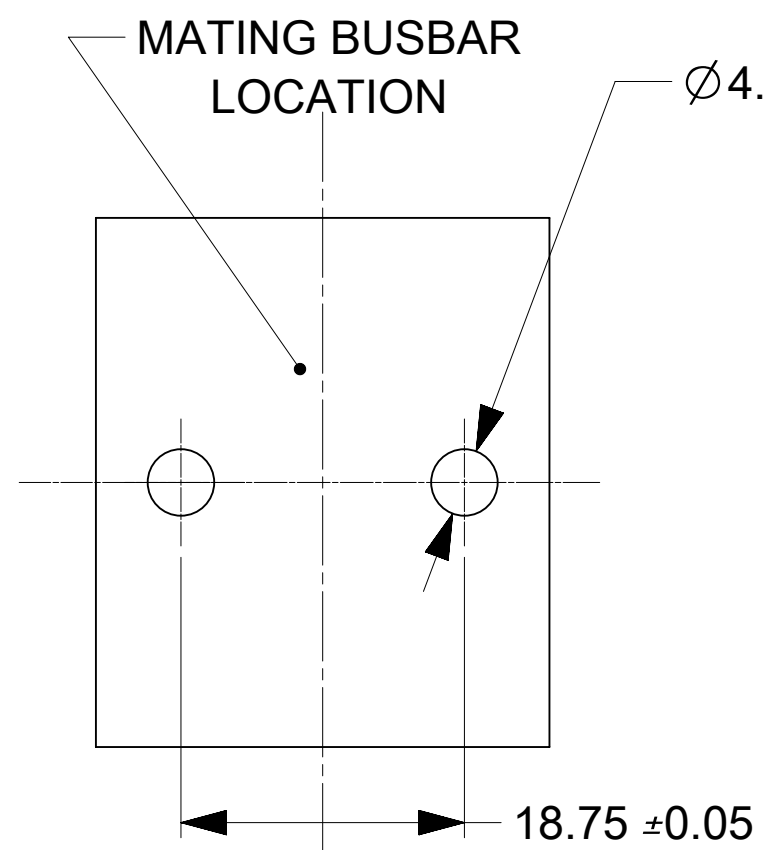


9.5 (FOR 2132741002)
(CLOSED SIDE WALL CONNECTOR)

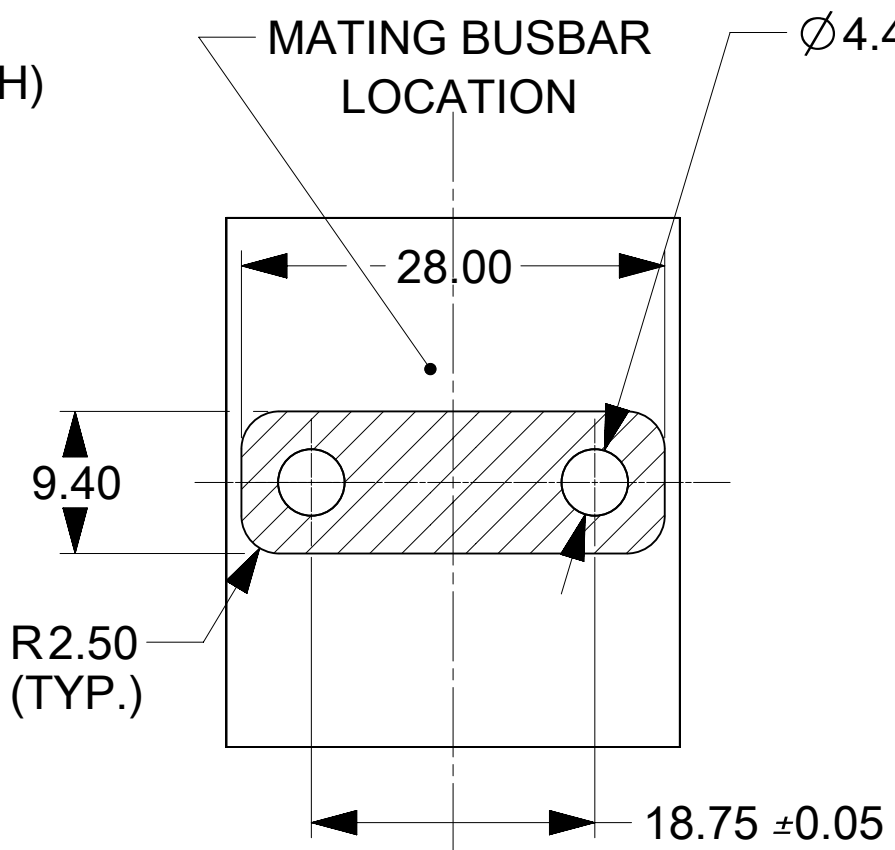


PART NUMBER: 2132741002
(CLOSED SIDE WALLS)

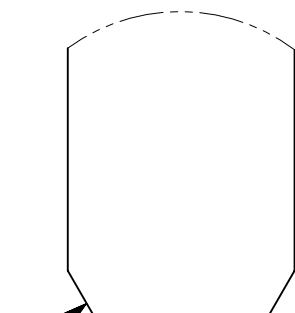
BUSBARS, SCREWS, WASHER AND NUTS
IN THESE VIEWS ARE SHOWN FOR REFERENCE



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 2132740002-PK.

DETAIL A
SCALE 10:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm		3:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				POWER PLANE BBC 4C VERTICAL											
ANGULAR TOL		±	°												
4 PLACES		±													
3 PLACES		±													
2 PLACES		±	0.15												
1 PLACE		±	0.25												
0 PLACES		±													
EC NO: 815761 DRWN: TOMLU 2025/03/13 CHK'D: JAYK1 2025/03/14 APPR: JAYK1 2025/03/14				PRODUCT CUSTOMER DRAWING				DOCUMENT NUMBER 2132740002-SD DOC TYPE PSD DOC PART 000 REVISION B2							
				INITIAL REVISION: DRWN: TOMLU 2021/06/23 APPR: BPISZCZOR 2022/03/09											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		213274		SEE CHART				1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2025/03/14	16:34:22
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