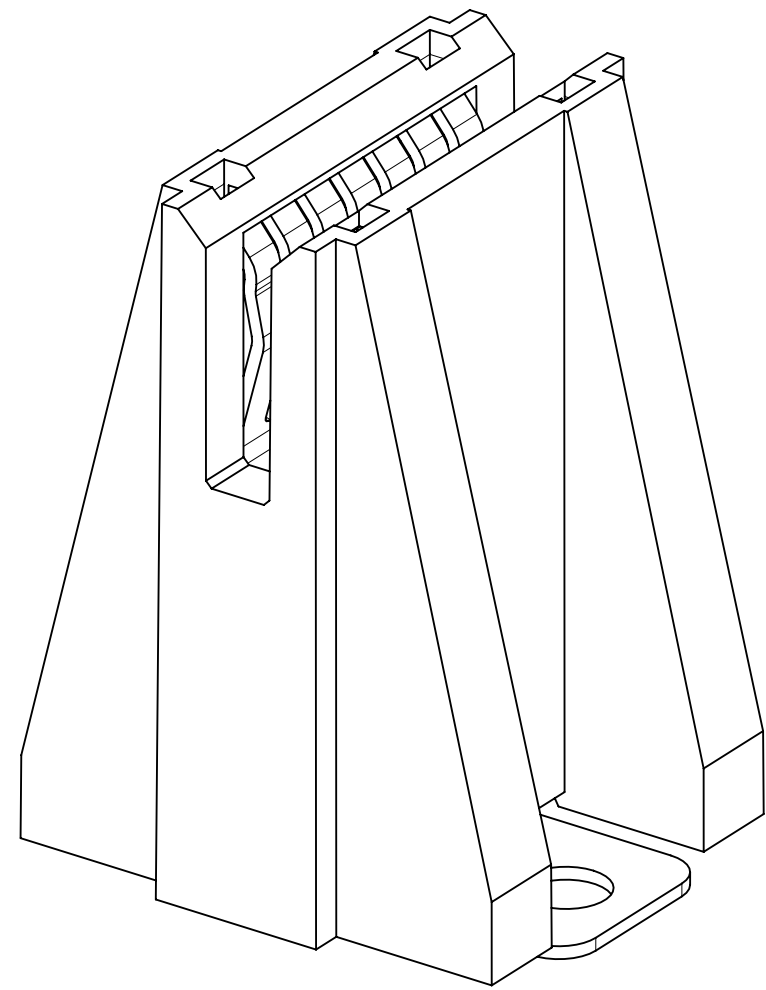
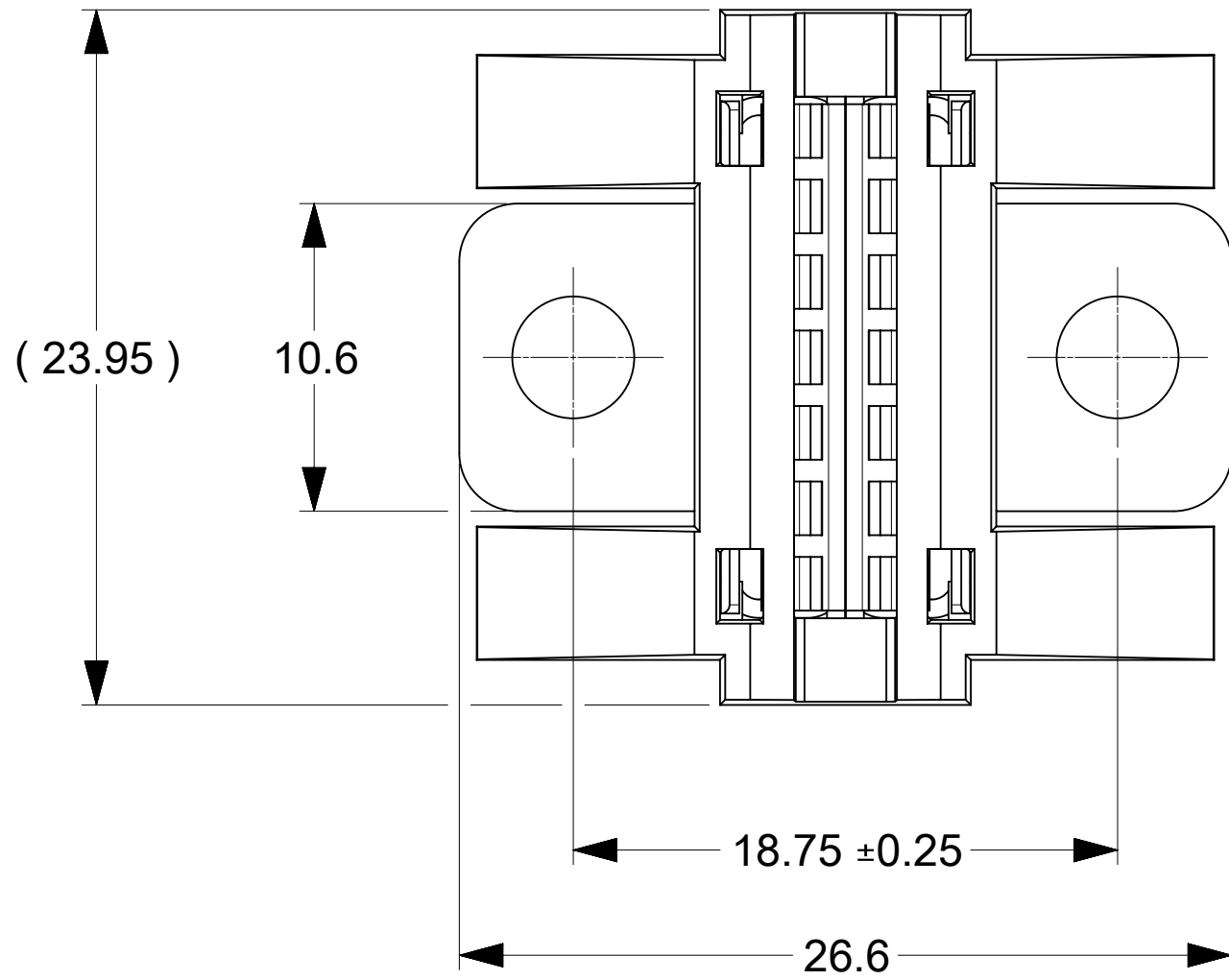
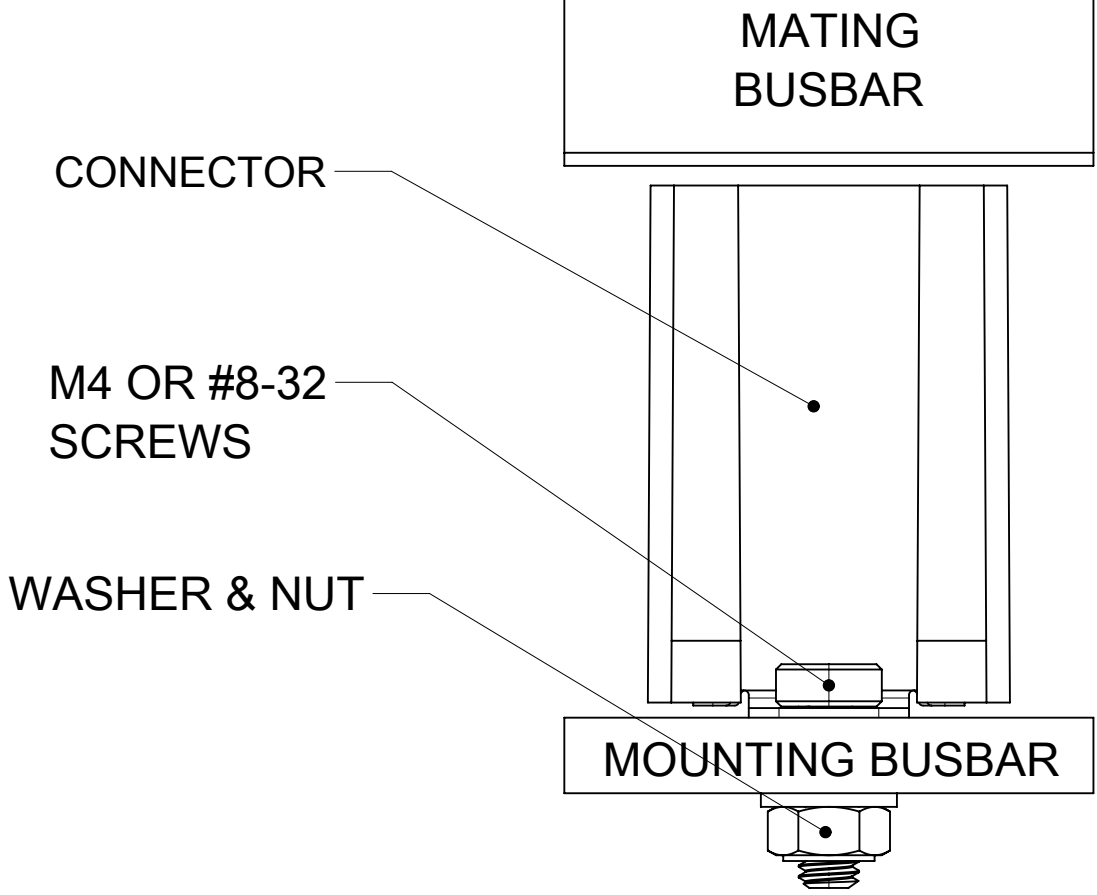
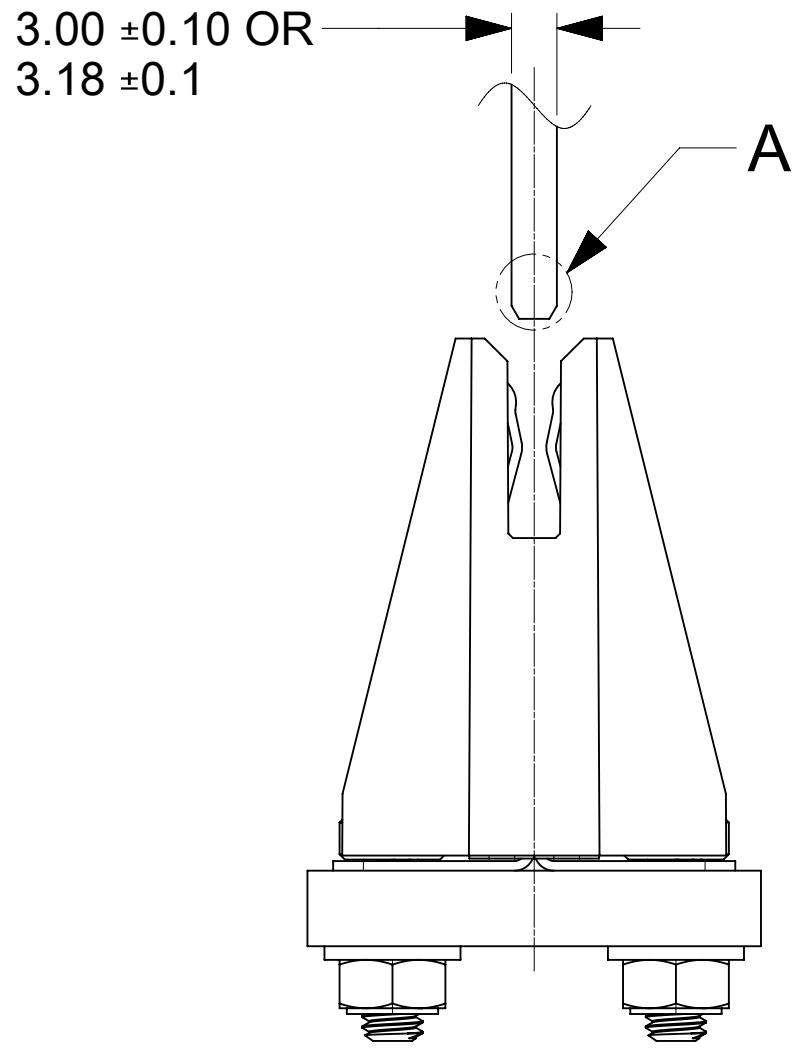


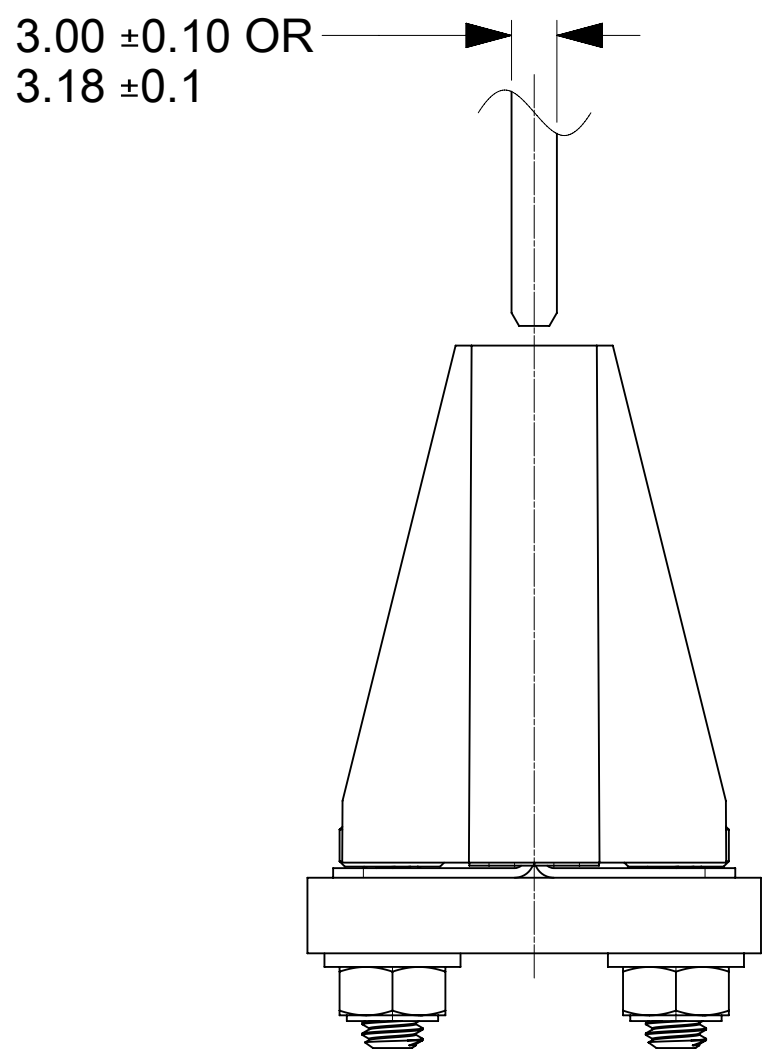
PART NUMBER	DESCRIPTION	NOTE
2132740001	OPEN SIDE WALL (SILVER)	
2132741001	CLOSED SIDE WALL (SILVER)	

PART NUMBER	DESCRIPTION	NOTE
2132740101	OPEN SIDE WALL (TIN)	
2132741101	CLOSED SIDE WALL (TIN)	

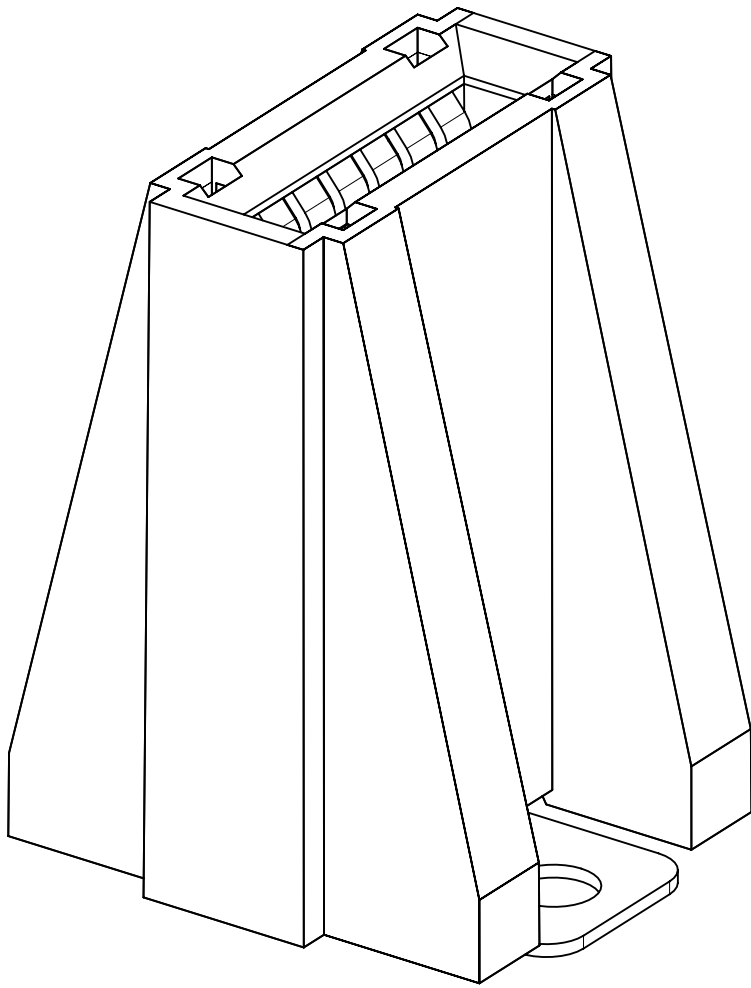
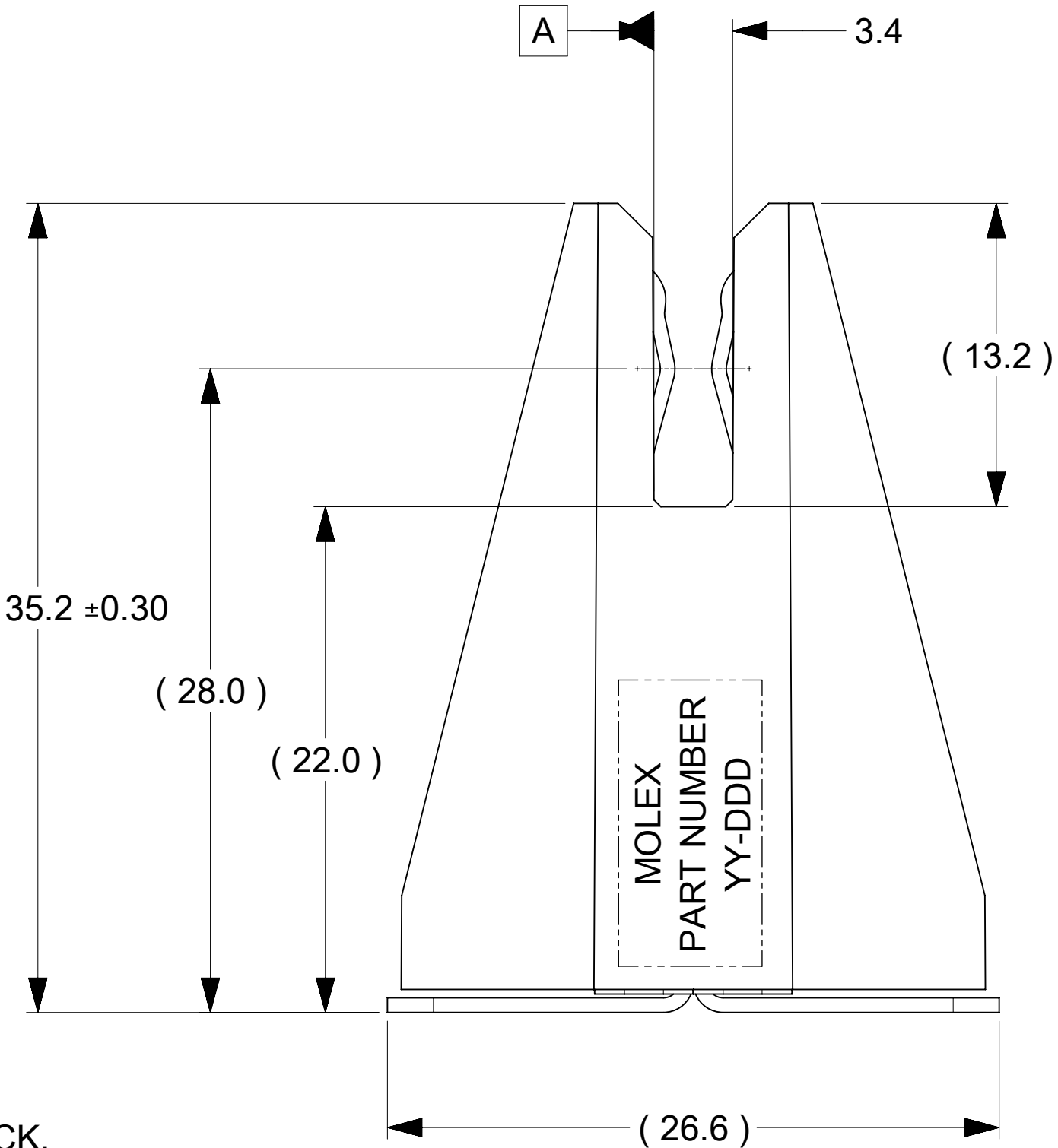
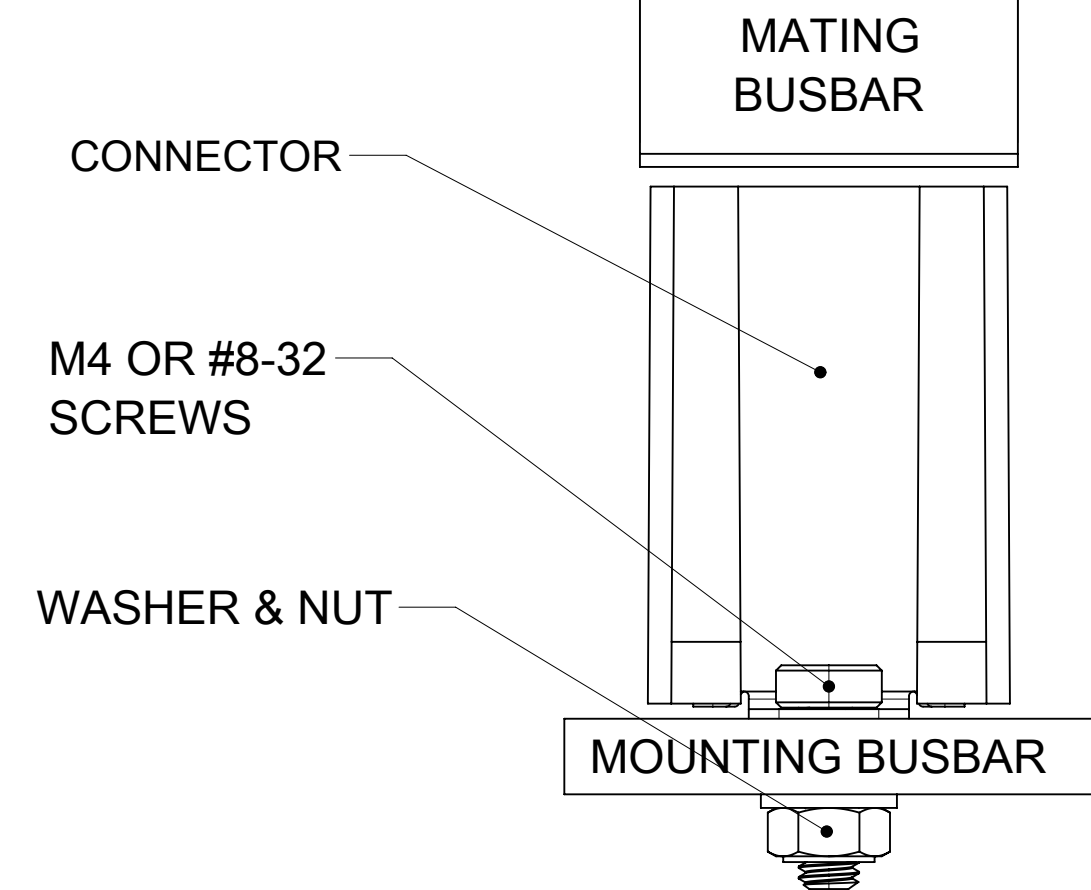
>22 (>27 IS PREFERRED; FOR 2132740001)
(OPEN SIDE WALL CONNECTOR)



PART NUMBER: 2132740001
(OPEN SIDE WALLS)

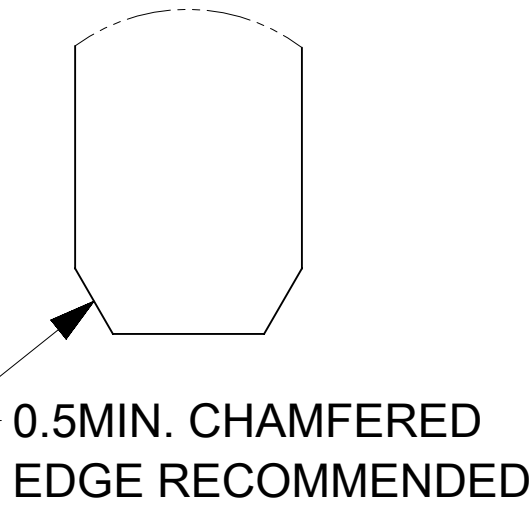


17.0 (FOR 2132741001)
(CLOSED SIDE WALL CONNECTOR)



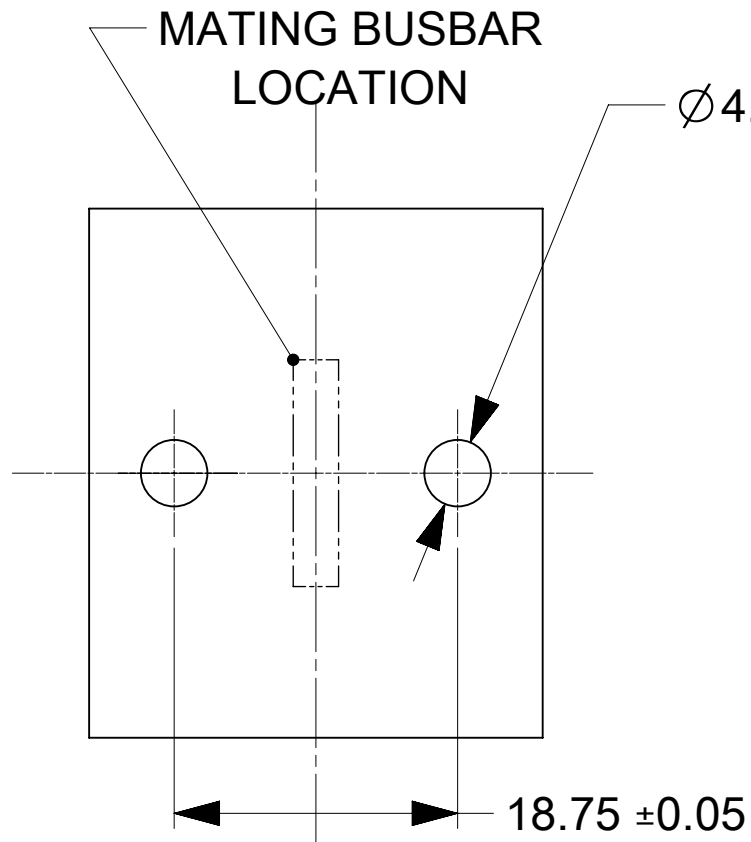
PART NUMBER: 2132741001
(CLOSED SIDE WALLS)

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

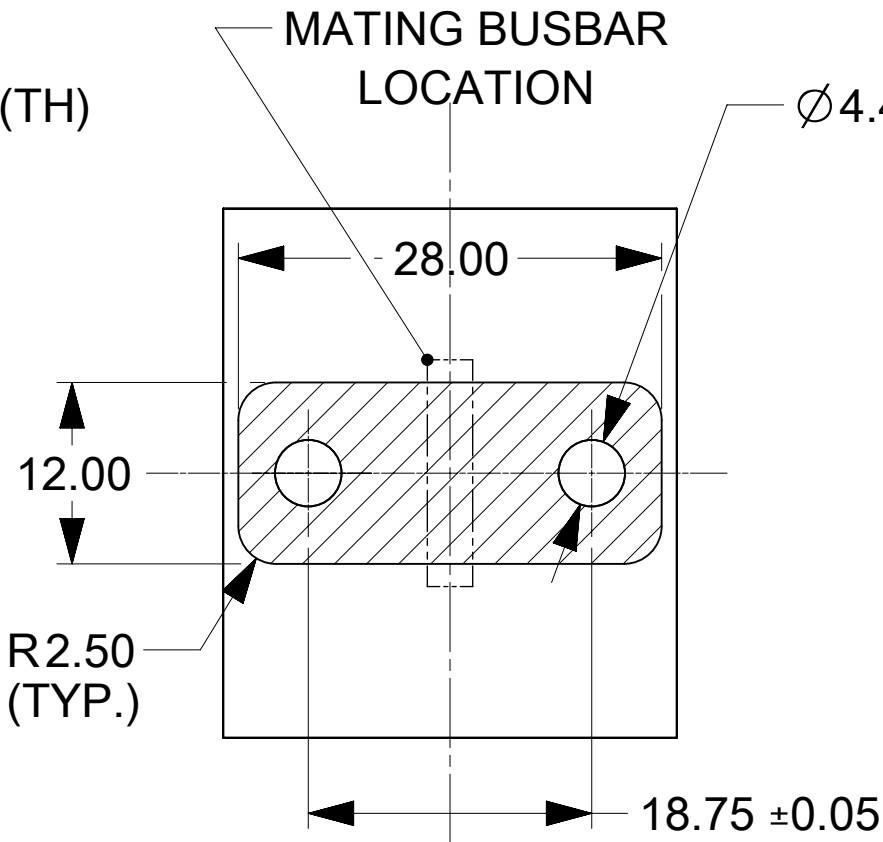


DETAIL A
SCALE 10:1

- 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 2132740001-PK.



RECOMMENDED
BUSBAR LAYOUT



RECOMMENDED
PCB LAYOUT

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 7C VERTICAL					
ANGULAR TOL ± °									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.15							
1 PLACE		± 0.25		PRODUCT CUSTOMER DRAWING					
0 PLACES		±							
EC NO: 785440 DRWN: JOEJ3									

molex

POWER PLANE BBC 7C VERTICAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2132740001-SD	PSD	000	B1

DOCUMENT STATUS	P1	RELEASE DATE	2024/05/09	15:44:39
-----------------	----	--------------	------------	----------