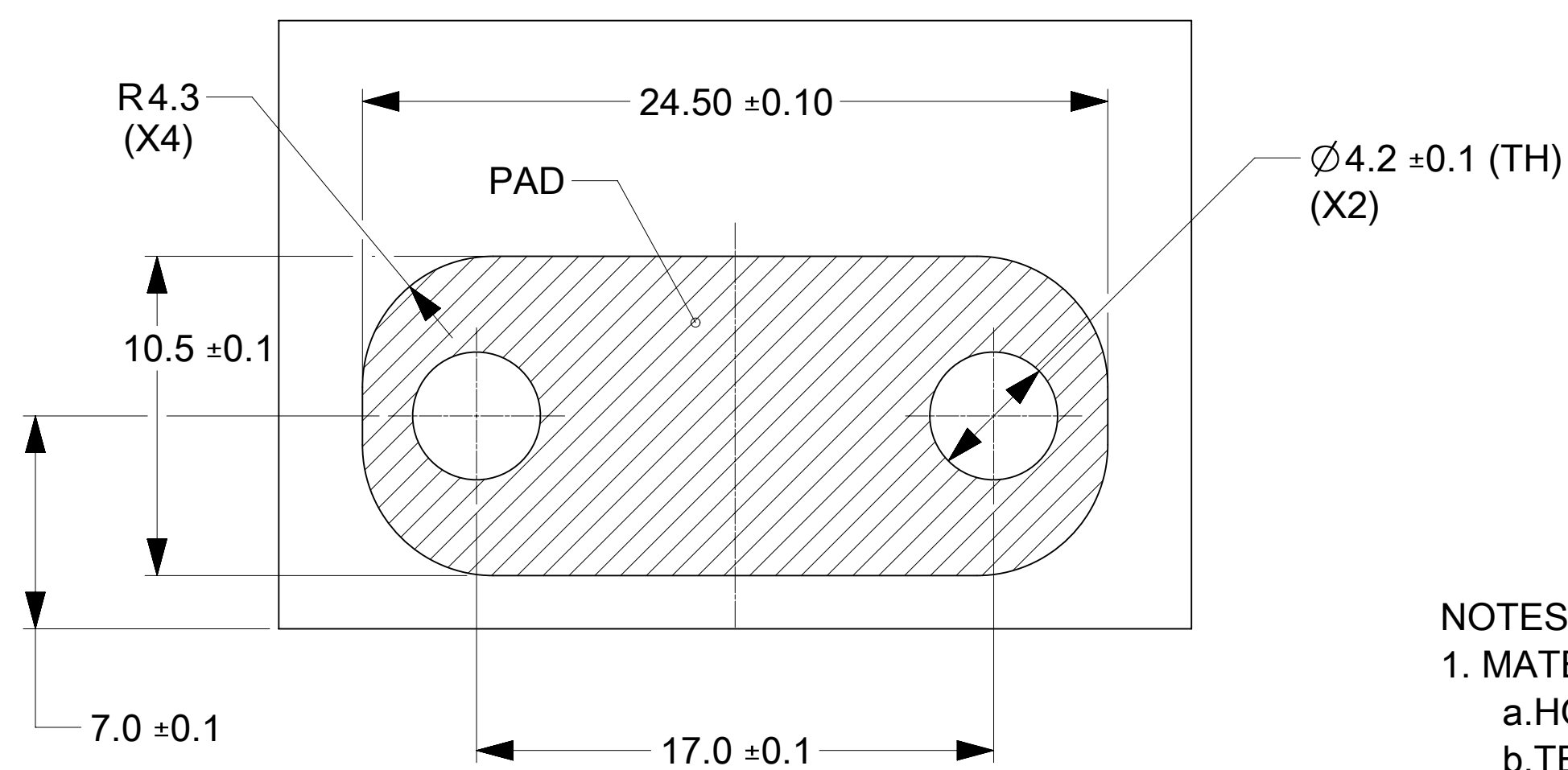
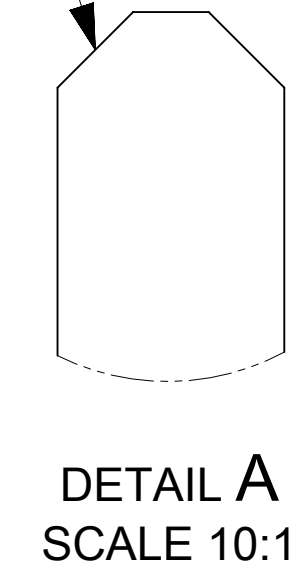


PCB, BUSBAR, SCREWS AND NUTS  
IN THESE VIEWS ARE SHOWN FOR REFERENCE ONLY

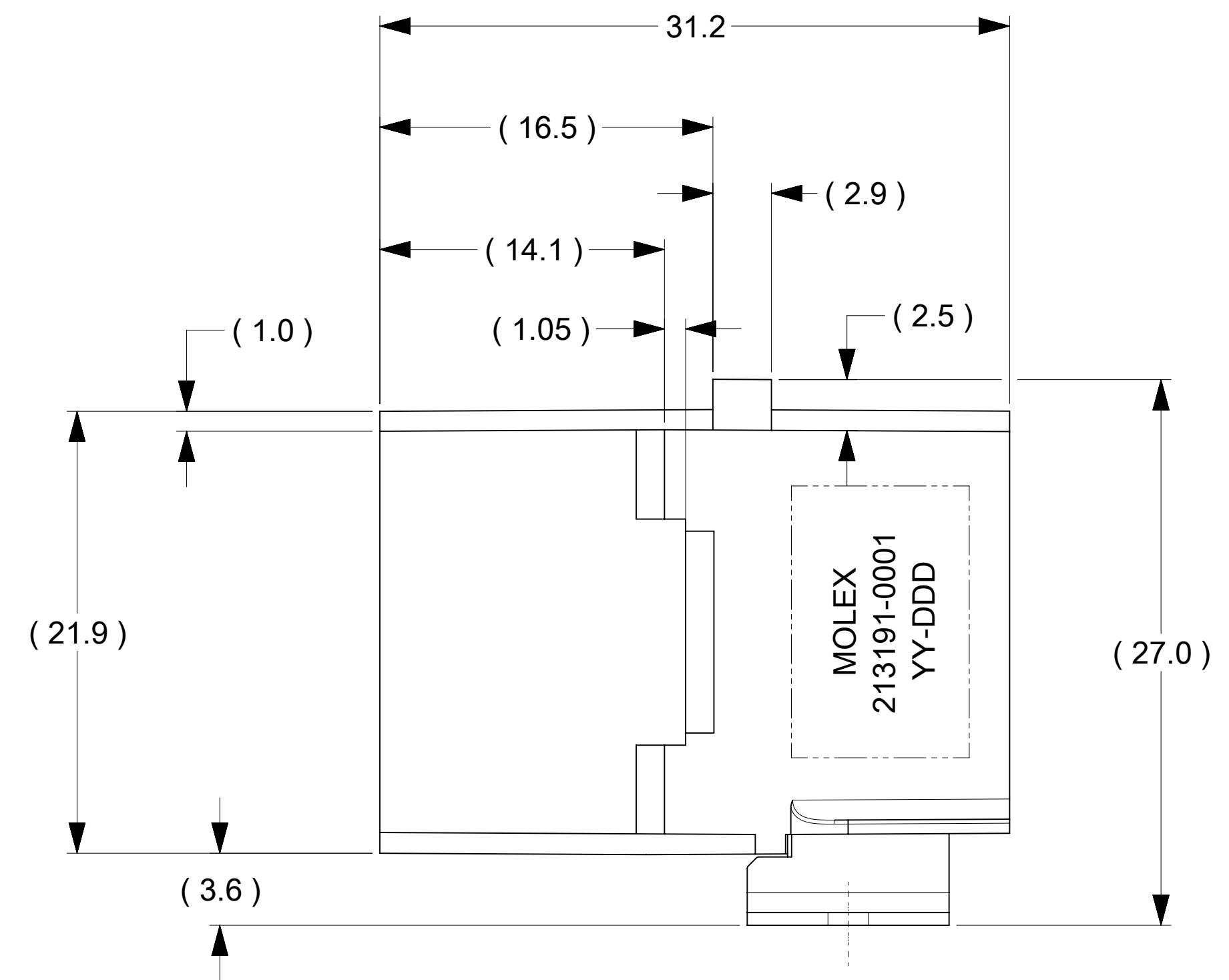
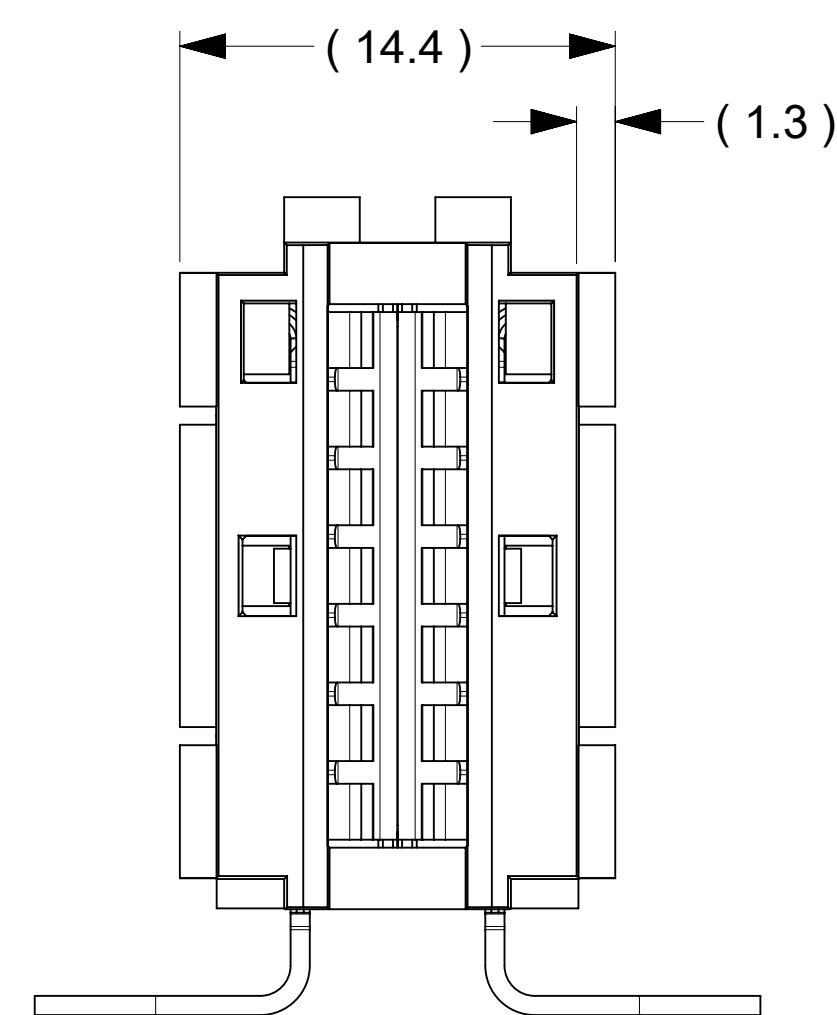


0.5 MIN. CHAMFERED  
EDGE RECOMMENDED



NOTES:

- MATERIALS:
  - HOUSING BODY: POLYMER. UL94V-0; BLACK.
  - TERMINALS: COPPER ALLOY.
  - RIVET: COPPER ALLOY.
- PLATING:
  - CONTACT AREAS: 3.18 MIN MICRON SILVER, OVER 1.27 MIN. MICRON NICKEL.
  - TAB AREAS: 3.18 MIN. MICRON TIN, OVER 1.27 MIN. MICRON NICKEL.
  - REST: 1.27 MIN. MICRON NICKEL OVERALL.
- LUBRICATION: LUBED IN CONTACT AREA.
- REFERENCE DOCUMENT: 2131910001-PS, 2131910001-AS
- MODULE ASSEMBLY IS RoHS COMPLIANT.
- FINAL ASSEMBLY TO BE PACKAGED AND LABELED PER PACKAGING DRAWING NUMBER 2131910001-PK.
- MATED BUSBAR SHOULD BE PLATED WITH SILVER OVER NICKEL.



RECOMMENDED PCB LAYOUT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:			
▽ = 0	mm	5:1		EC NO: 696673					
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DRWN: TOMLU 2022/02/21					
▽ = 0	ANGULAR TOL ± °			CHK'D: BPISZCZOR 2022/02/21					
▽ = 0	4 PLACES ±			APPR: BPISZCZOR 2022/02/21					
▽ = 0	3 PLACES ±			INITIAL REVISION:					
▽ = 0	2 PLACES ± 0.15			DRWN: TOMLU 2020/01/20					
▽ = 0	1 PLACE ± 0.25			2021/03/23					
▽ = 0	0 PLACES ±			APP'R: BPISZCZOR					
■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES	
▽ = 0	D-SIZE		213191		MATERIAL NUMBER		CUSTOMER		
DOCUMENT STATUS		P1		RELEASE DATE		2022/02/21 17:24:38		DOCUMENT NUMBER	
2131910001-SD		PSD		000		A1		REVISION	
2131910001		CUSTOMER		SHEET NUMBER		1 OF 1			

**molex**

POWER PLANE BBC 7C RIGHT ANGLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

2131910001-SD PSD 000 A1

MATERIAL NUMBER CUSTOMER SHEET NUMBER

2131910001 1 OF 1