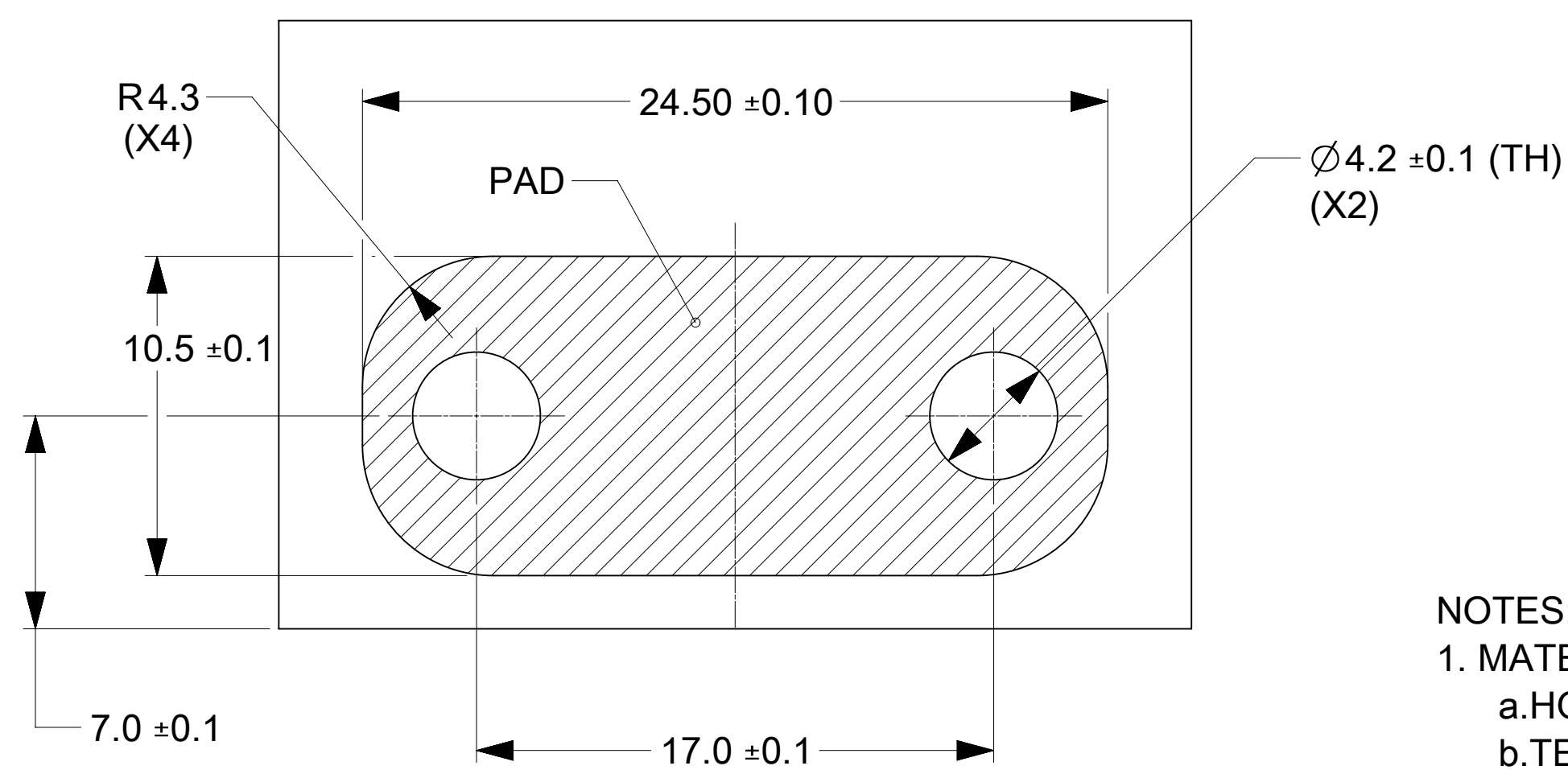
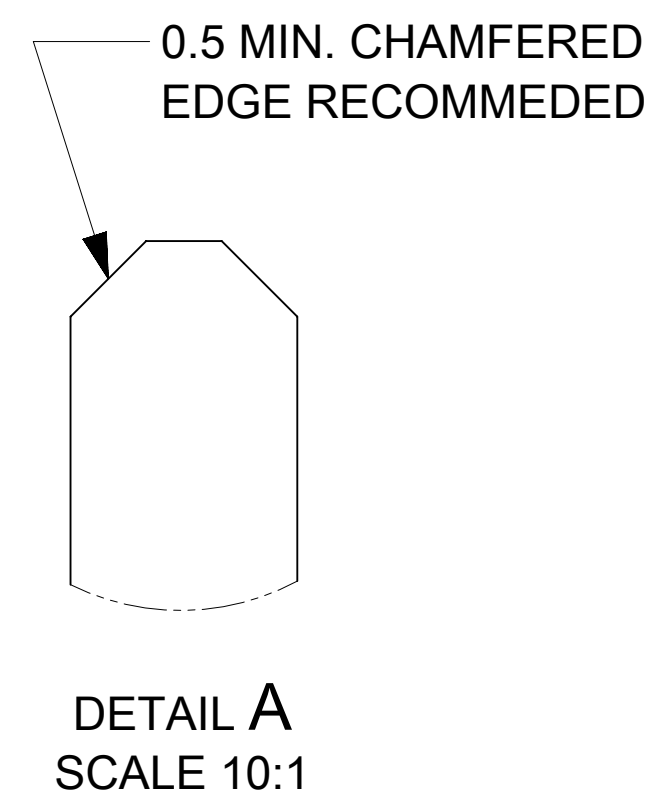


PCB, BUSBAR, SCREWS AND NUTS
IN THESE VIEWS ARE SHOWN FOR REFERENCE ONLY

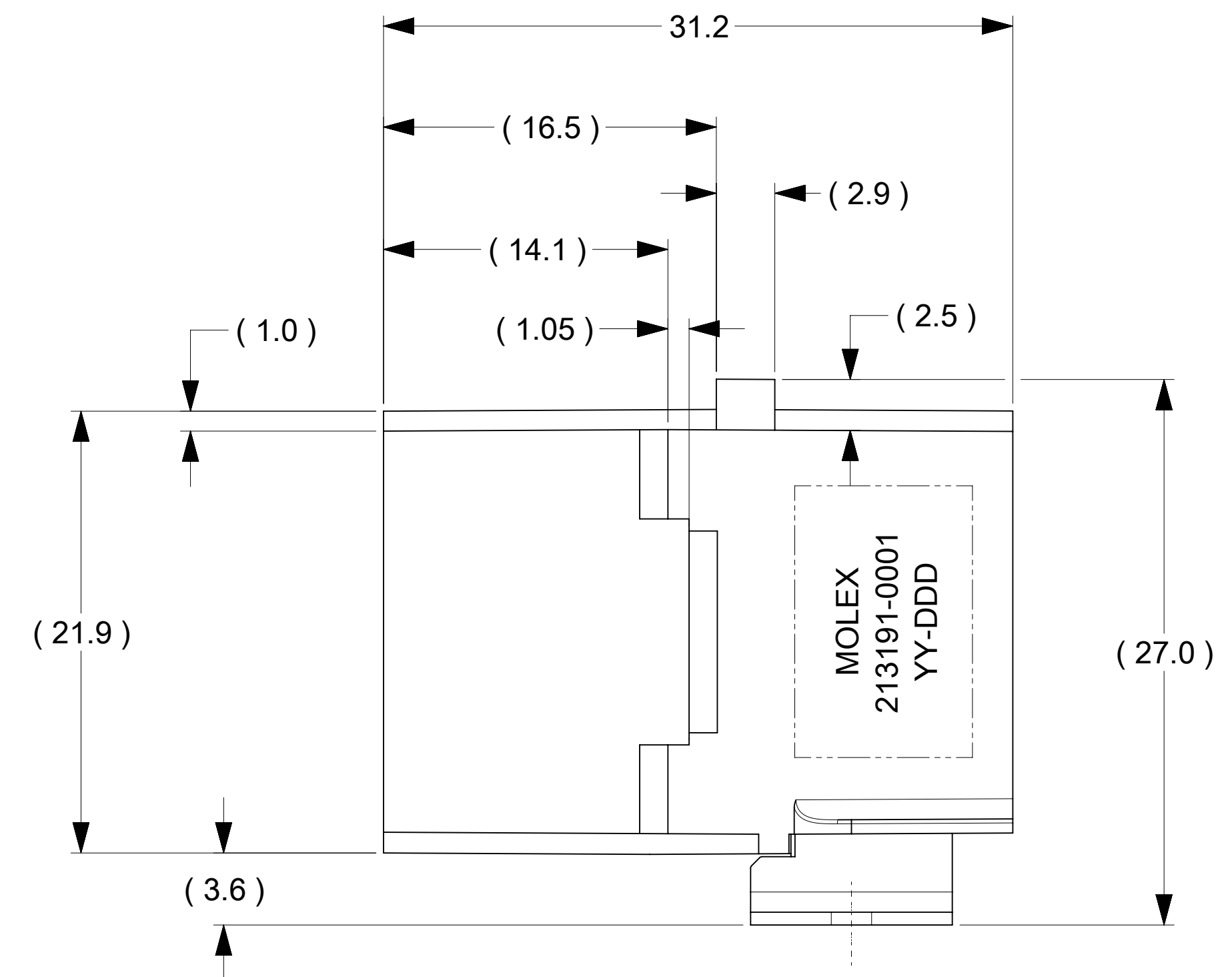
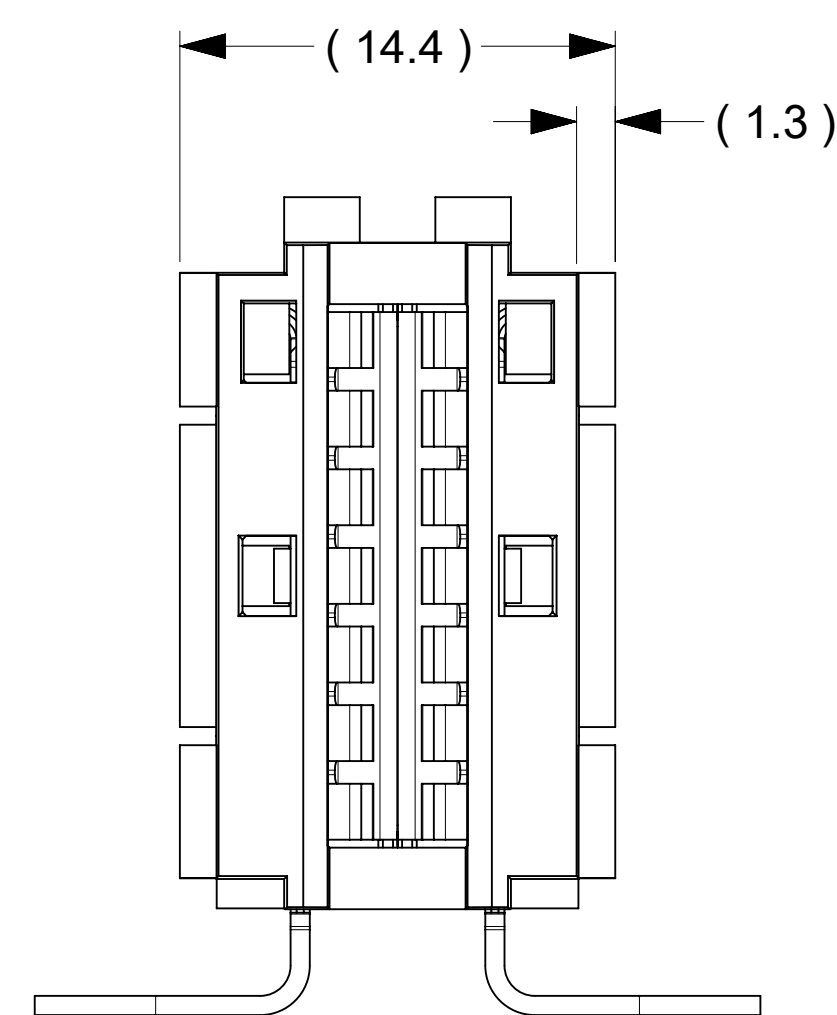


RECOMMENDED PCB LAYOUT



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: 2131910000-PS, 2131910000-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.



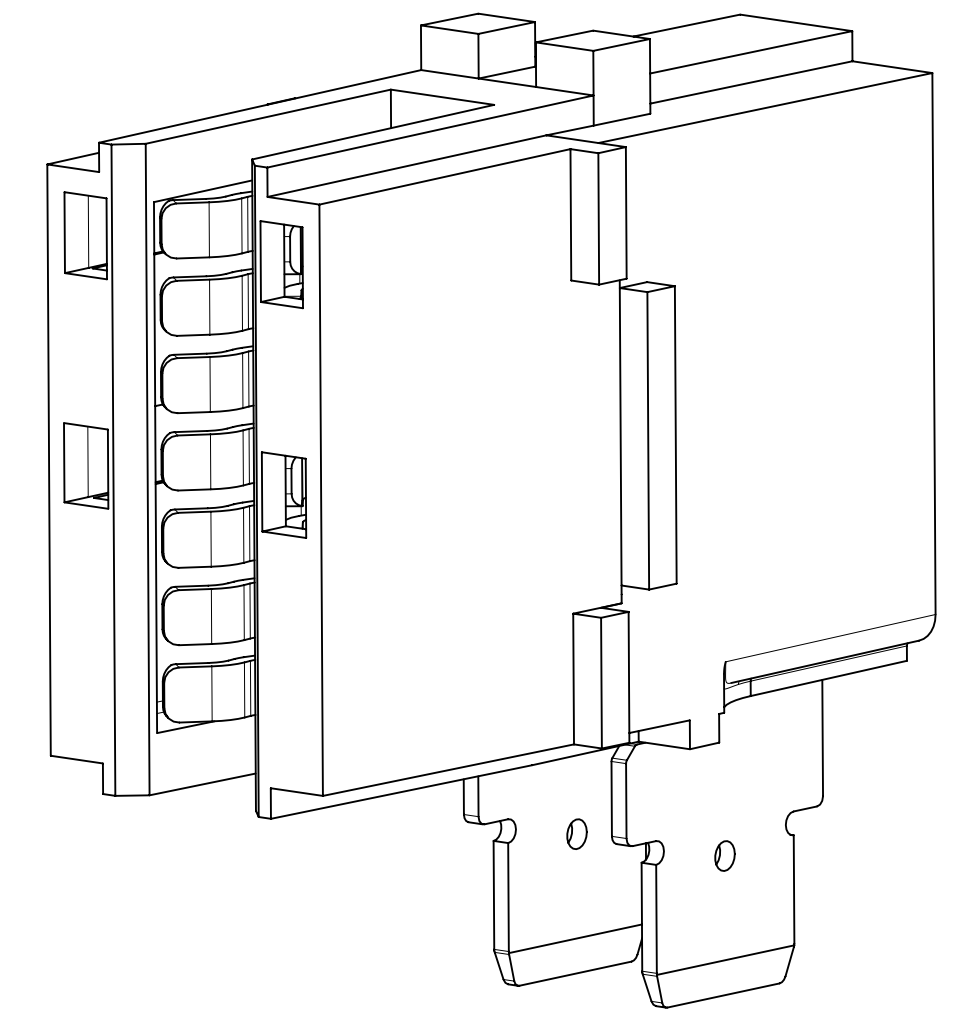
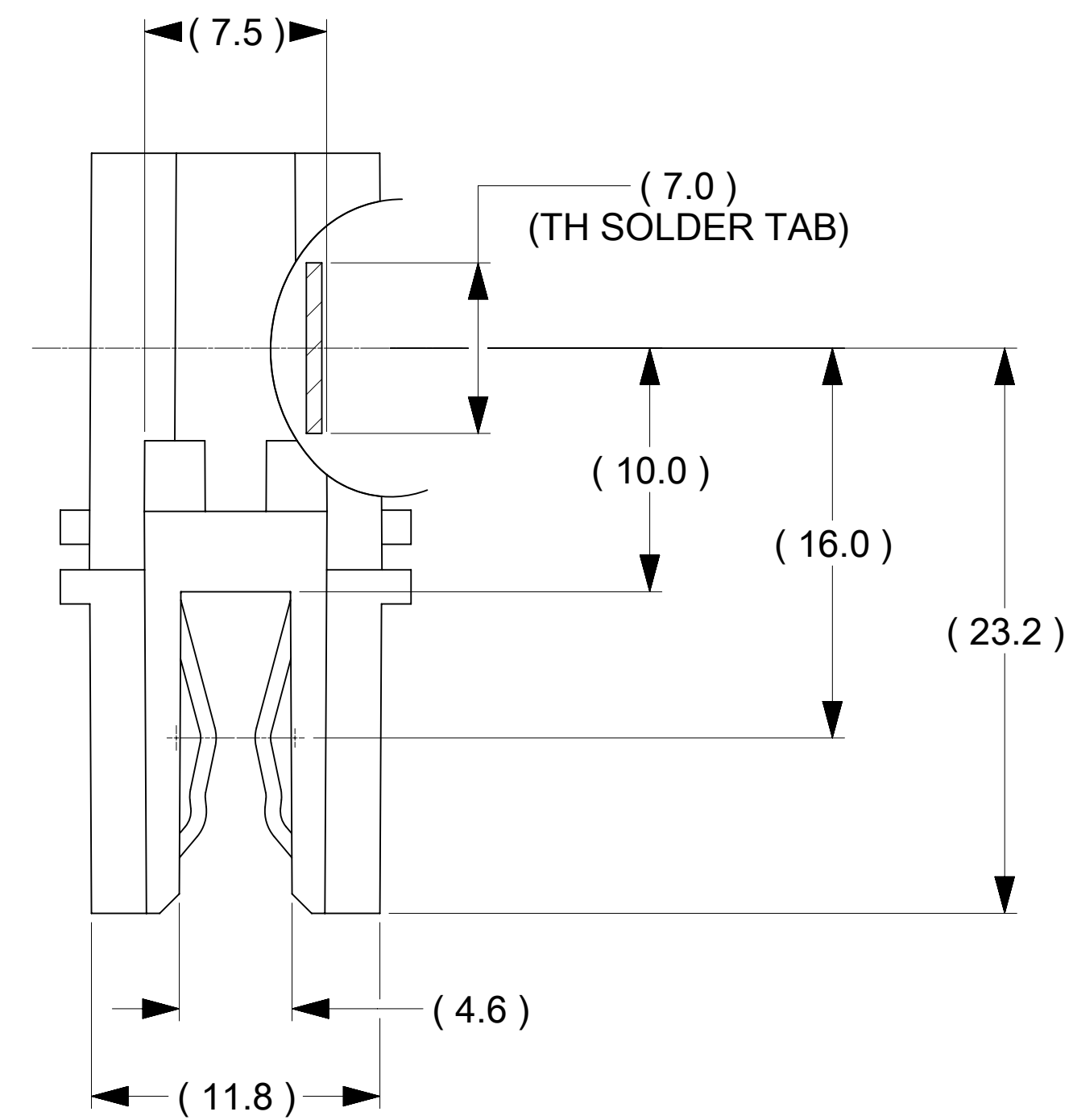
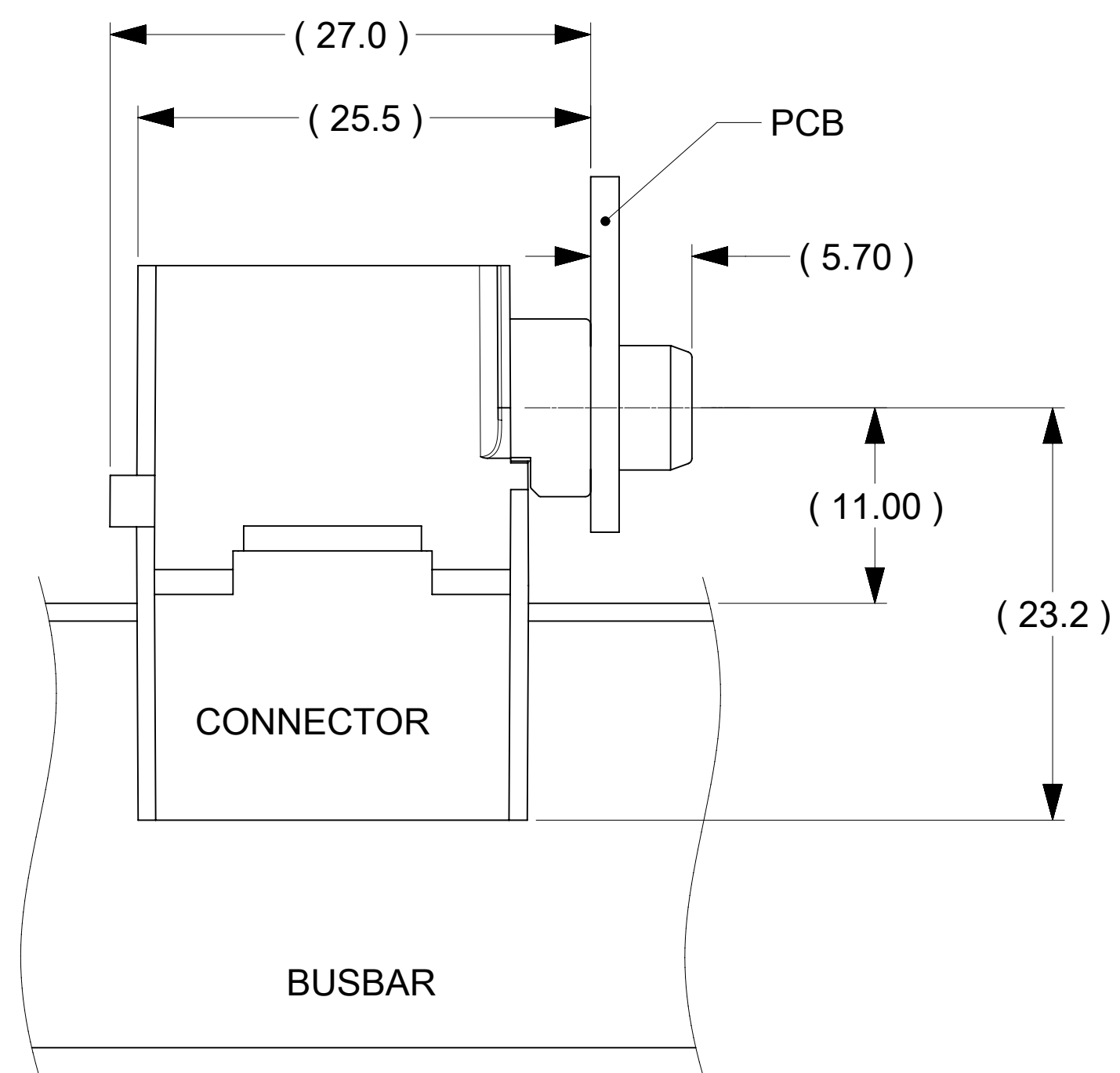
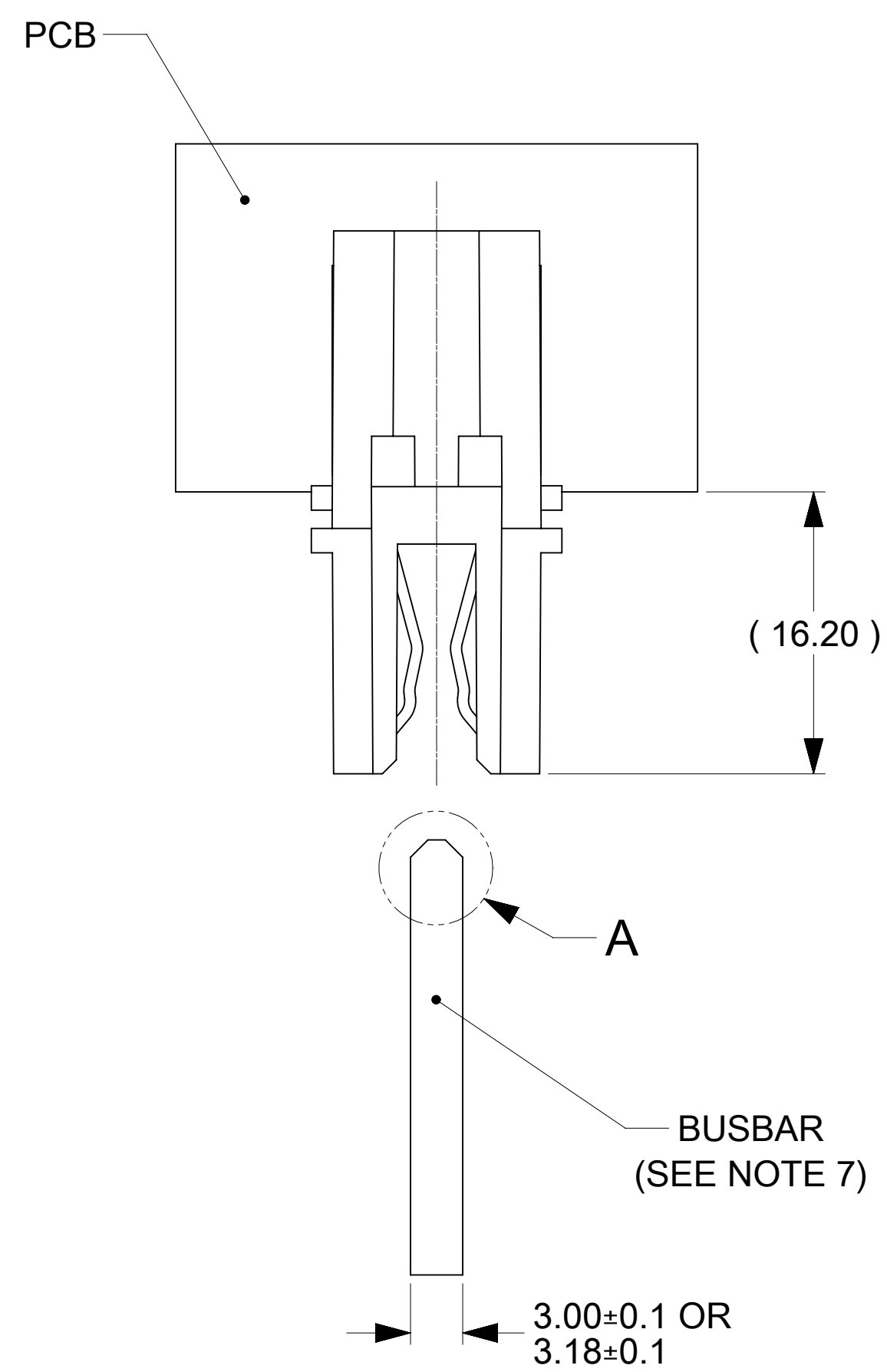
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:			
▽ = 0		mm		5:1		EC NO: 647386			
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: TOMLU 2020/10/19			
▽ = 0		ANGULAR TOL ± °				CHK'D: BPISZCZOR 2021/03/23			
▽ = 0		4 PLACES ±				APPR: BPISZCZOR 2021/03/23			
▽ = 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 ±				APPR: BPISZCZOR			
■ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
▽ = 0				D-SIZE		213191		MATERIAL NUMBER	
								CUSTOMER	
								SHEET NUMBER	
								1 OF 1	

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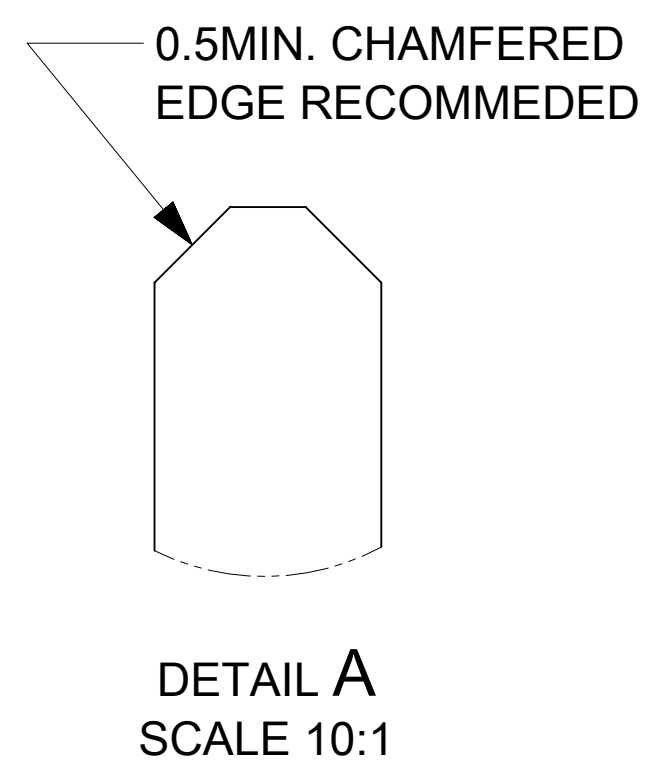
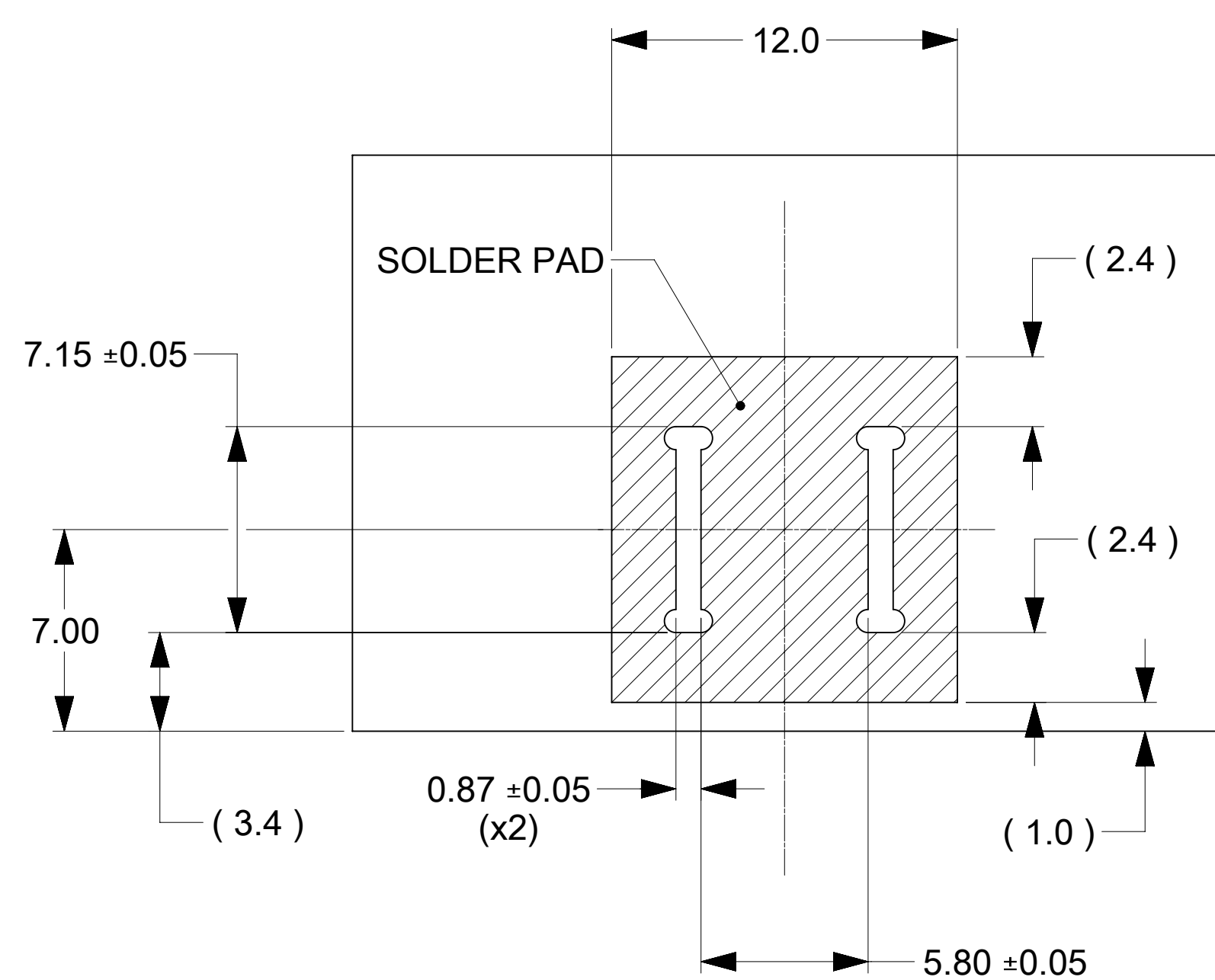
POWER PLANE BBC 7C RIGHT ANGLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2131910001-SD	PSD	000	A

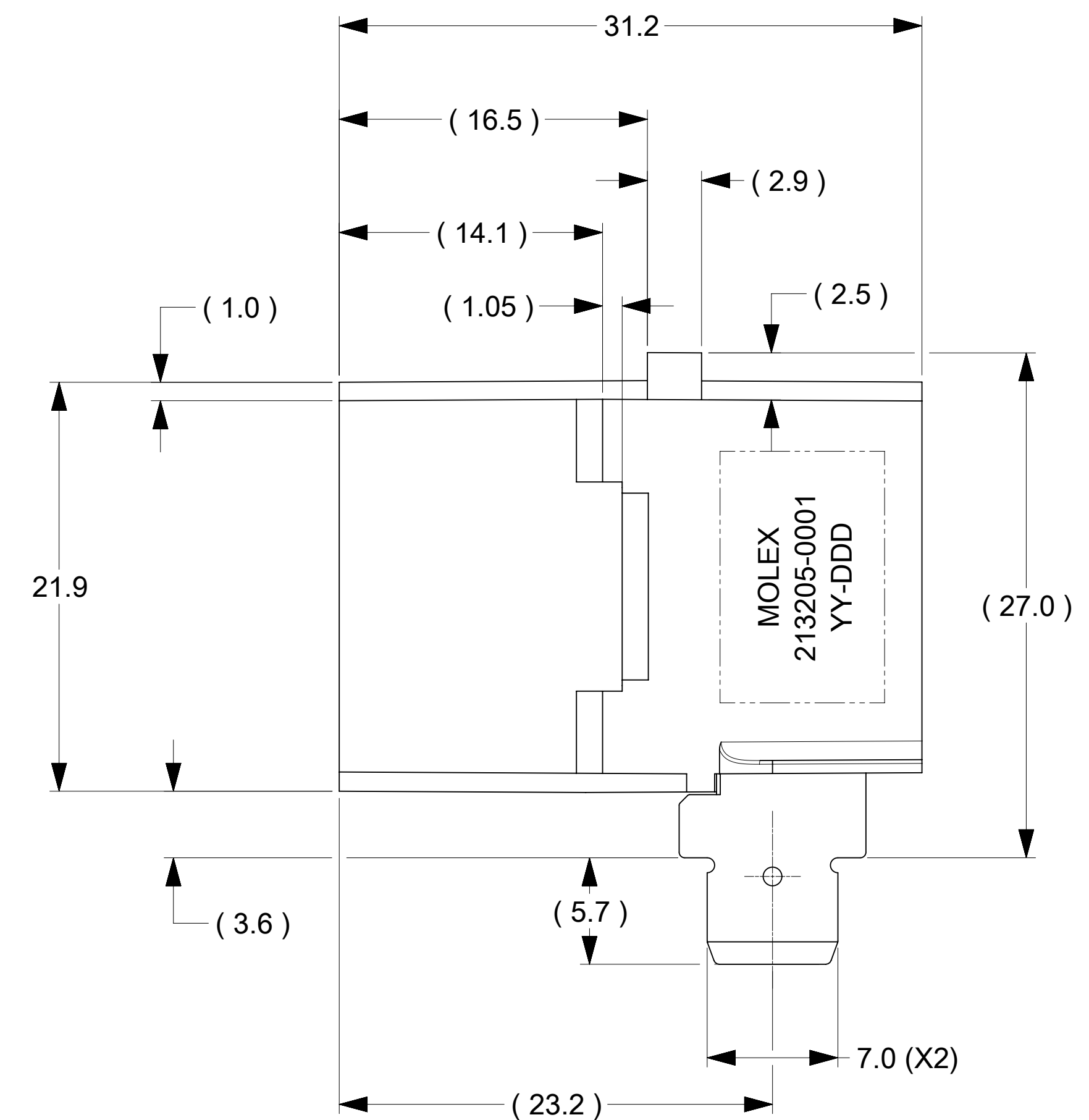
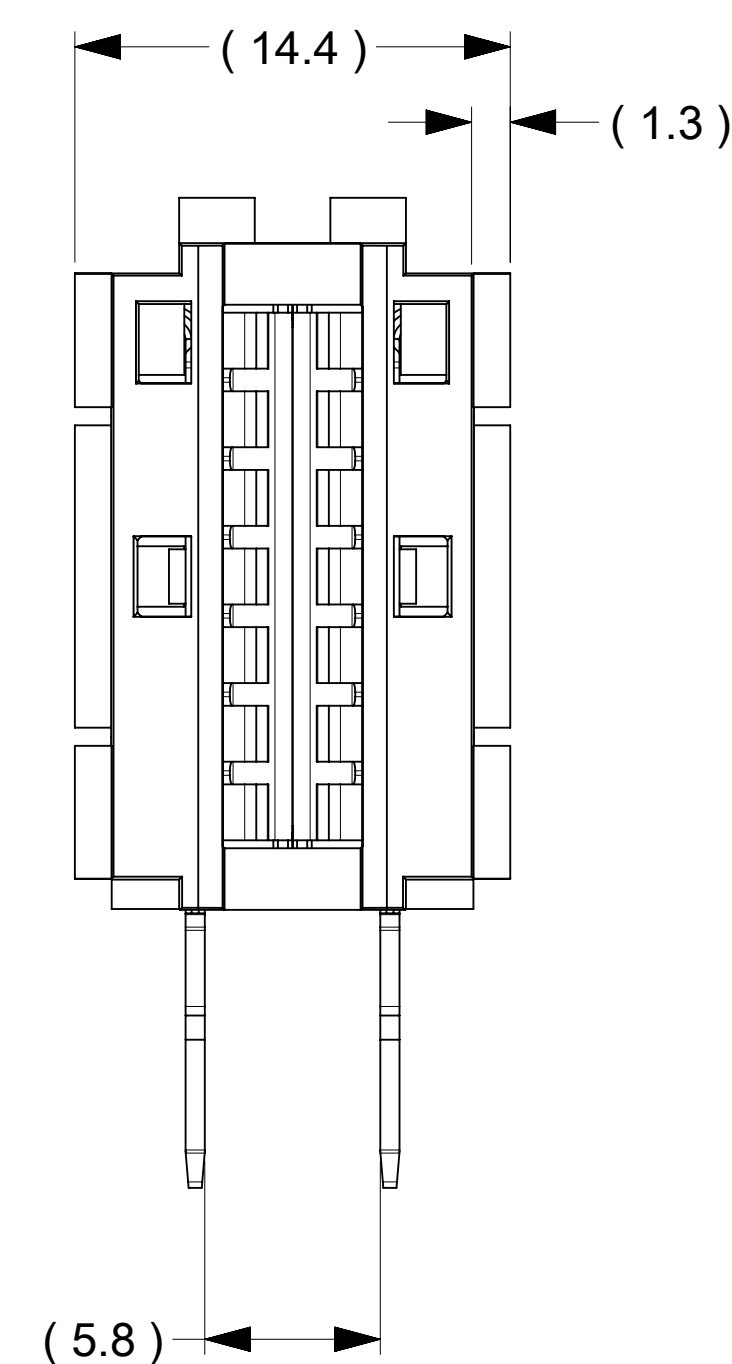


PCB, BUSBAR
IN THESE VIEWS ARE SHOWN FOR REFERENCE ONLY



NOTES:

- MATERIALS:
 - HOUSING BODY: POLYMER. UL94V-0; BLACK.
 - TERMINALS: COPPER ALLOY.
 - RIVET/CLIP: 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: 2131910000-PS, 2131910000-AS
- MODULE ASSEMBLY IS RoHS COMPLIANT.
- FINAL ASSEMBLY TO BE PACKAGED AND LABELED PER PACKAGING DRAWING NUMBER 2132050001-PK.
- MATED BUSBAR SHOULD BE PLATED WITH SILVER OVER NICKEL.



RECOMMENDED PCB LAYOUT
(THICKNESS 4.8mm MAX.)

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: 647386						
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: TOMLU 2021/02/05						
▽ = 0	ANGULAR TOL ± °		CHK'D: BPISZCZOR 2021/03/23						
▽ = 0	4 PLACES	±	APPR: BPISZCZOR 2021/03/23						
▽ = 0	3 PLACES	±	INITIAL REVISION:						
▽ = 0	2 PLACES	± 0.15	DRWN: TOMLU 2020/02/08						
▽ = 0	1 PLACE	± 0.25	APPR: BPISZCZOR 2021/03/23						
▽ = 0	0 PLACES	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
⊕	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
⊕		D-SIZE	213205	2132050001		1 OF 1			

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POWER PLANE BBC 7C RIGHT ANGLE-TH

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

2132050001-SD PSD 000 A

MATERIAL NUMBER CUSTOMER SHEET NUMBER

2132050001 1 OF 1