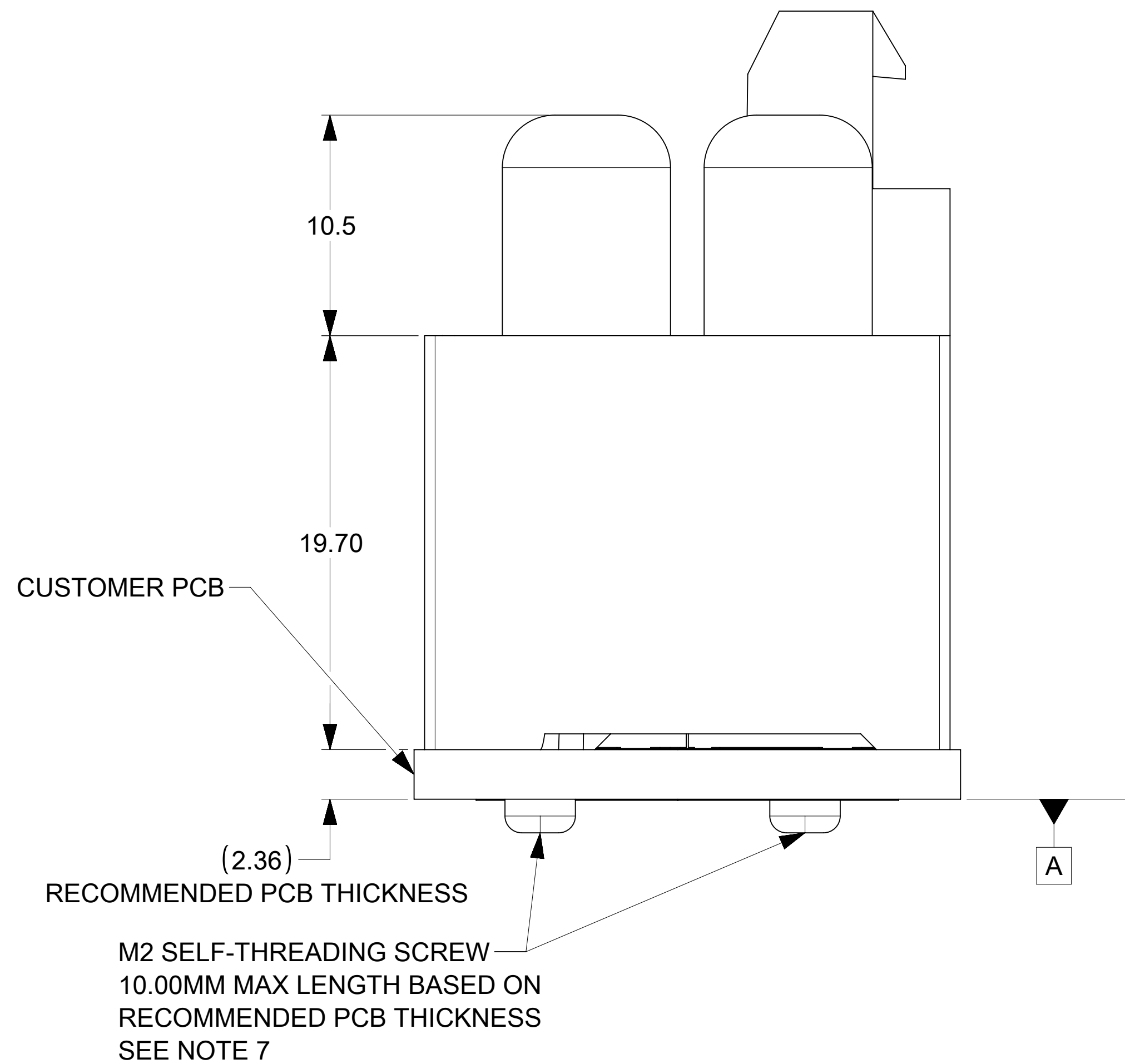
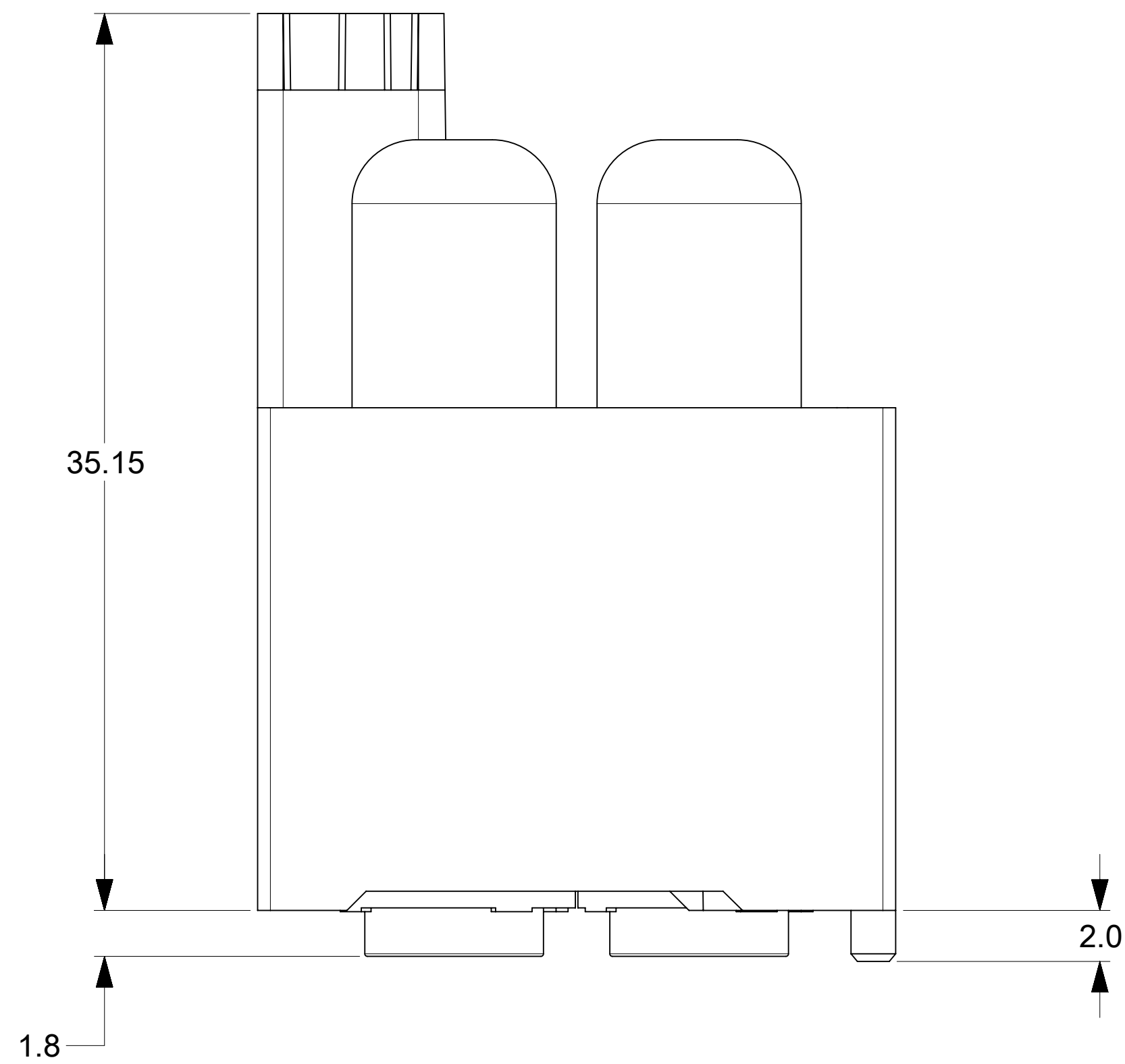
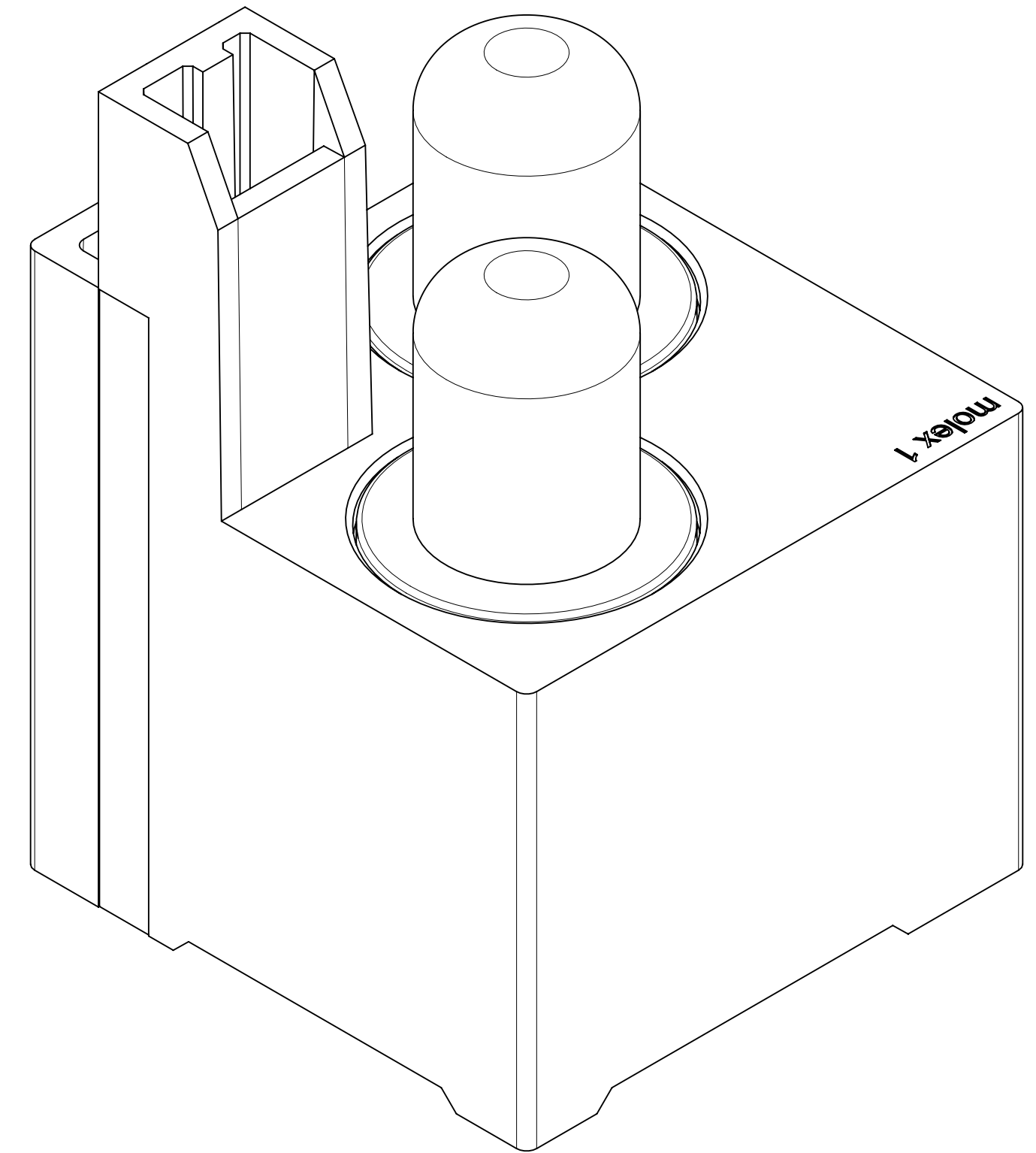
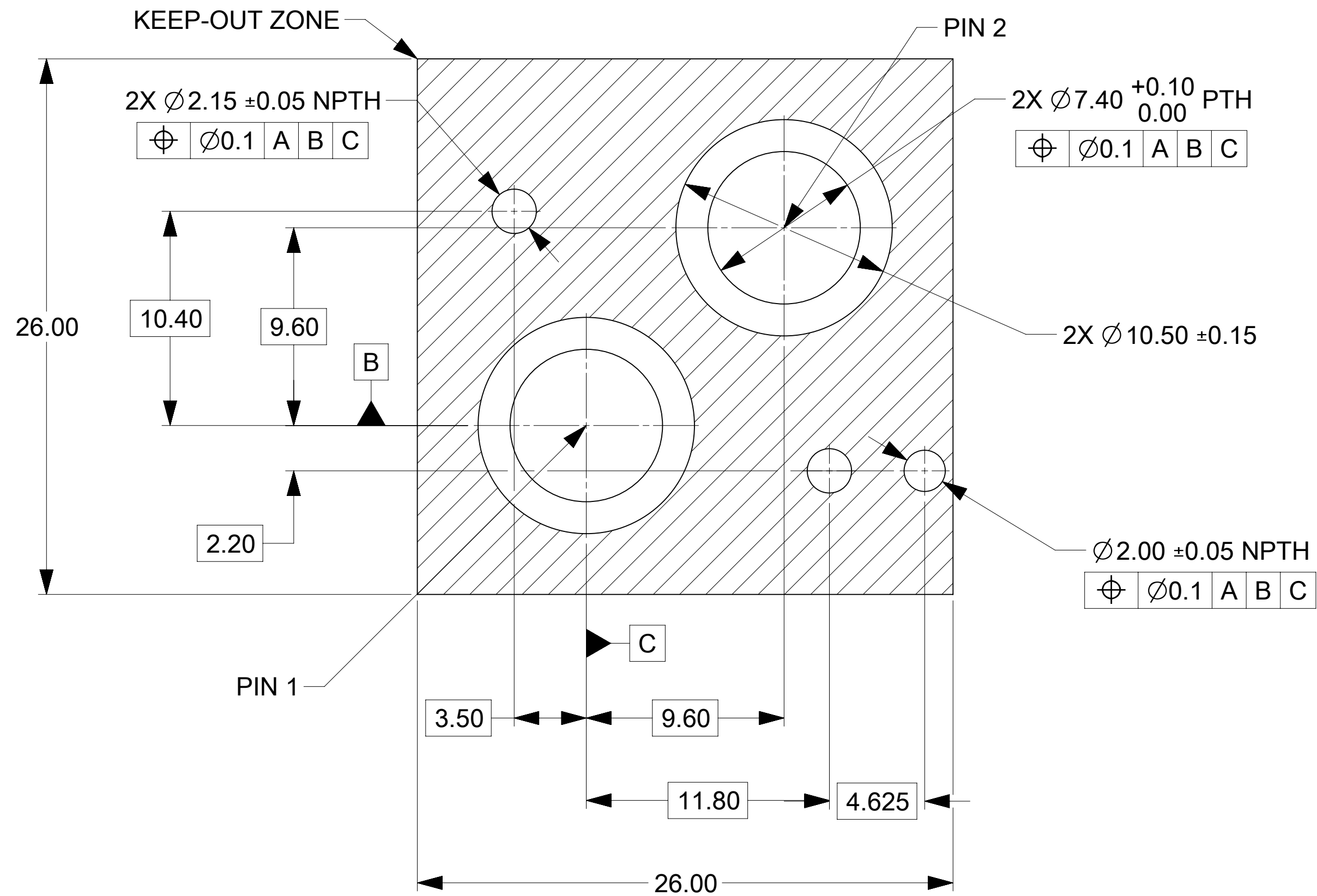
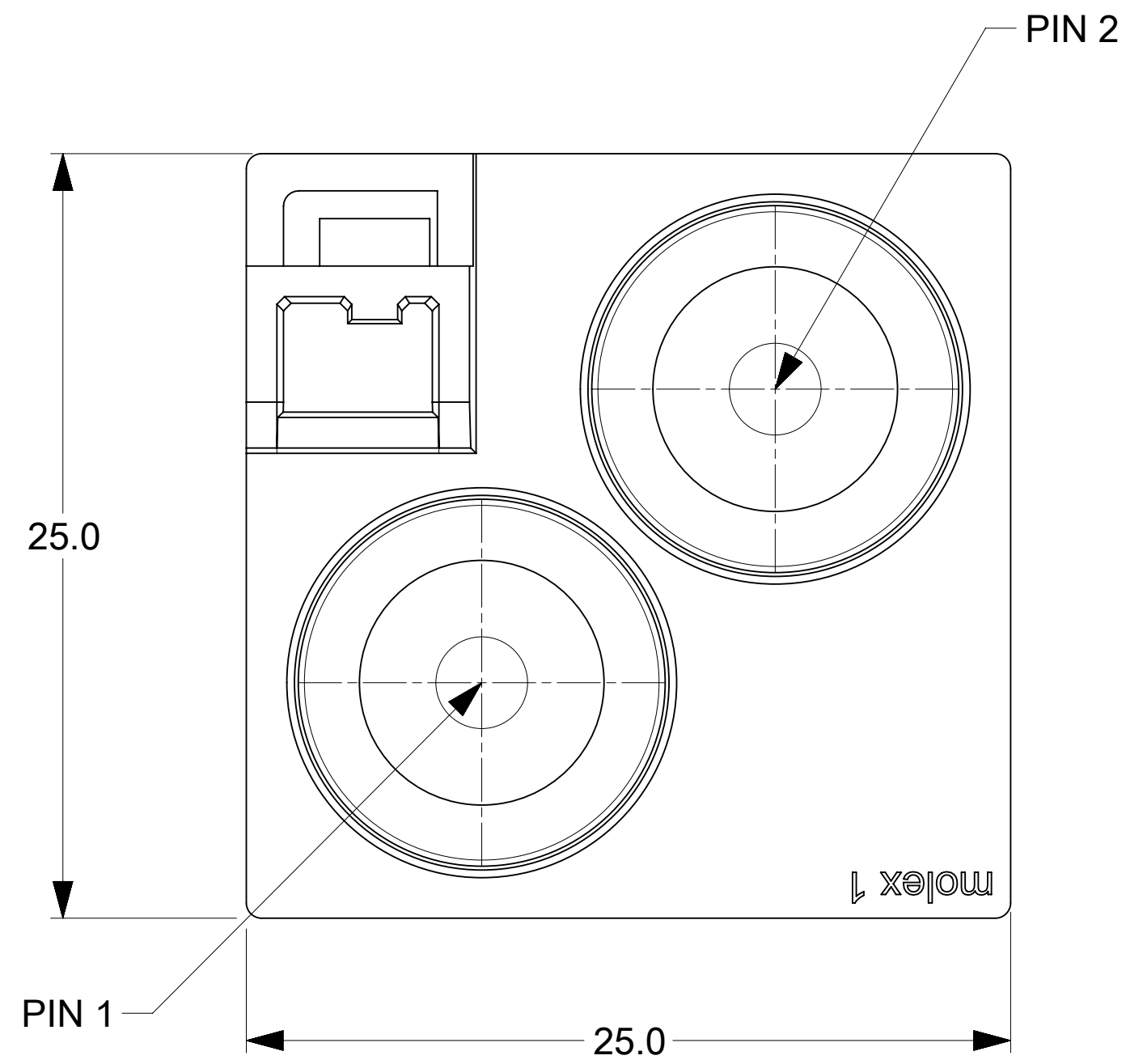




RECOMMENDED PCB FOOTPRINT



NOTES:

1. MATERIALS:
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING: 3.18-7.62 MICRON ELECTRODEPOSITED 99.5% PURITY SILVER,
(SEMI-BRIGHT FISH WITH NO ORGANIC BRIGHTENER) OVER 1.27-3.80
MICRON DUCTILE SULPHAMATE NICKEL OVERALL.
HOUSING PLASTIC: LCP 30% GLASS-FILLED LOW-HALOGEN COMPLIANT, UL 94 V-0.
2. MATES WITH HARNESS: 2185650001, REFERENCE 2185650001-SD
3. PRODUCT SPECIFICATION: 2185650001-PS
4. APPLICATION SPECIFICATION: 2185650001-AS
5. PACKAGING SPECIFICATION: 2185670001-PK
6. DATE CODE TBD.
7. MOLEX DOES NOT SUPPLY M2 SELF-THREADING SCREWS.

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: UPDATED THE TITLE BLOCK AND NOTE				<div>molex</div>							
mm		5:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL								±		°					
4 PLACES		±						EC NO: 773991							
3 PLACES		±		0.08		DRWN: SOURAJ		2024/01/09		8.0MM ULTRAWIZE 2-CKT HEADER, 35.15MM					
2 PLACES		±		0.13		CHK'D: GSHARMA		2024/01/23							
1 PLACE		±		0.25		APPR: HTHYAGARAJ		2024/01/23							
0 PLACES		±		INITIAL REVISION:				PRODUCT CUSTOMER DRAWING							
DRWN: RALVAREZ02				2021/08/10		DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
APPR: BPISZCZOR				2021/09/27		2185670002-SD				PSD		000		B2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		218567		2185670002		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/23	15:54:49
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