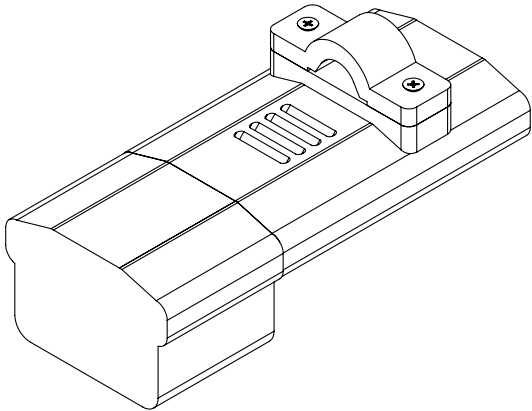
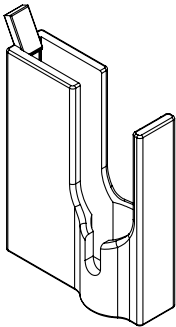


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REV	DESCRIPTION	BY	DATE
A	INITAL RELEASE	LM	4/26/25
B	UPDATE LOGGER VENTS	EY	4/27/25
C	UPDATE SENSOR TAB	LM	4/28/25



LOGGER ENCLOSURE ASSEMBLY ISOMETRIC VIEW

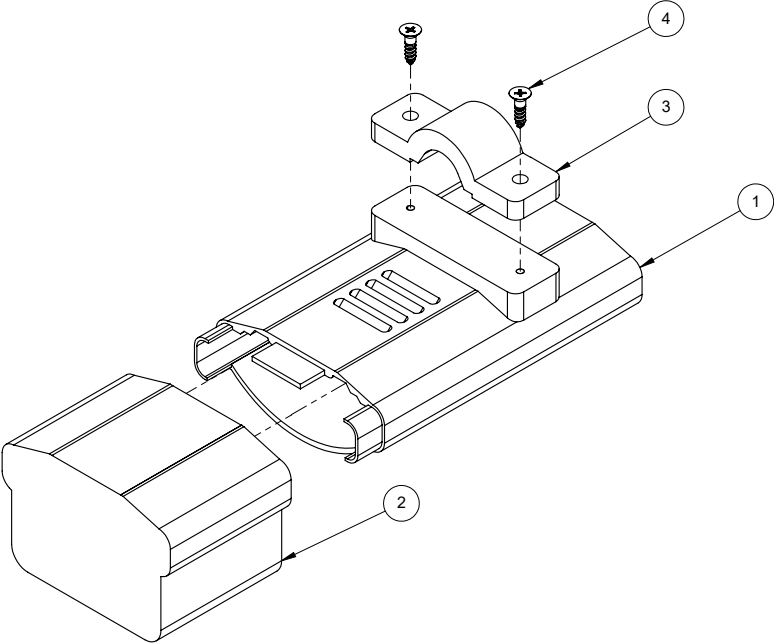


SENSOR ENCLOSURE ISOMETRIC VIEW

ASSEMBLY DRAWING 4.30 (2PM); drawing created 11/8/2011 10:41:07 AM, last modified 4/30/2025 12:56:51 PM

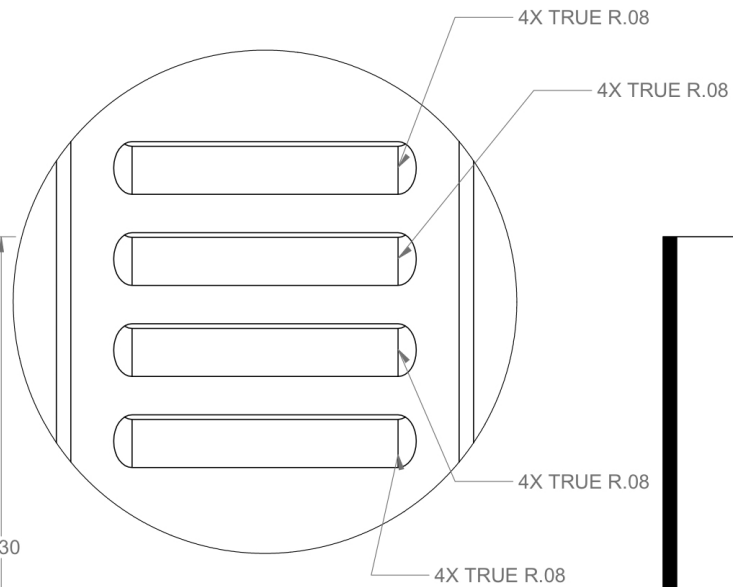
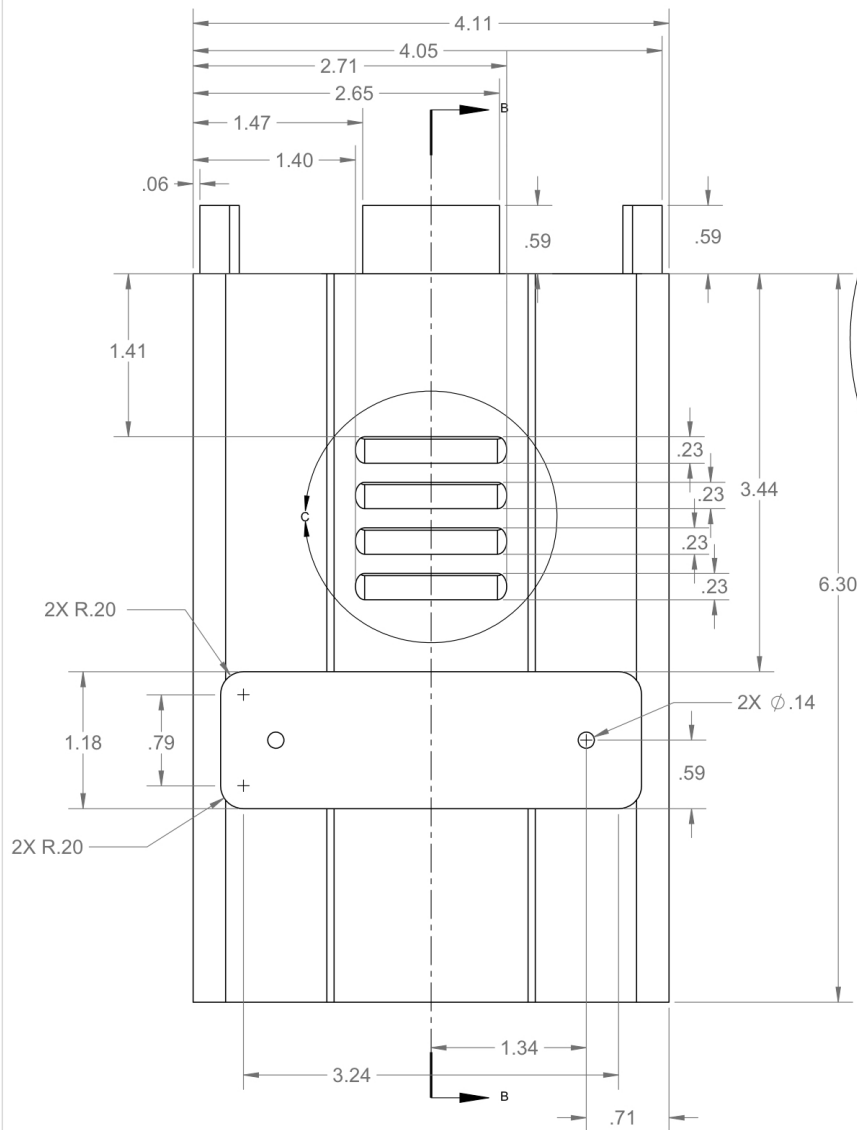
Harvey Mudd College www.HMC.edu 301 Platt Blvd Claremont, CA 91711 ©2019 ALL RIGHTS RESERVED	TOLERANCES (EXCEPT AS NOTED)		NEXT ASSEMBLY	SHEET SIZE	PROJECT	
	DIMENSIONS IN INCHES[MM]		MATERIAL	B StemSafe Logger and Sensor Enclosures		
	DECIMAL: xx = ±.010 xxx = ±.005 xxxx = ±.001		DRAWING TITLE			
	TYP EDGE BREAK: .005-.015 ANGULAR: ±0.5°		Full Assembly of Logger & Sensor			
FINISH			DRAWN BY		DATE	SHEET
			StemSafe Team		4/29/25	1 OF 9
PROJECT CODE			DRAWING NUMBER			REV
						C

ITEM NUMBER	PART NUMBER	DESCRIPTION	QUANTITY
1	LOGGER ENCLOSURE BODY	SHEET NUMBER 3-4	1
2	LOGGER ENCLOSURE LID	SHEET NUMBER 5-6	1
3	LOGGER ENCLOSURE MOUNT	SHEET NUMBER 7	1
4	92114A247	PHILLIPS FLAT HEAD SCREWS FOR WOOD #10 x 1 in BRASS	2

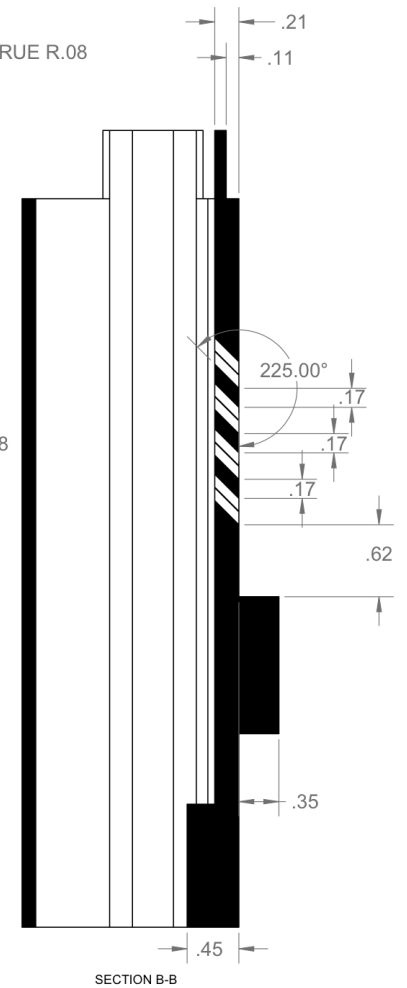


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SHEET SIZE	B	SCALE	NONE	ALL DIM IN	INCHES	DRAWING TITLE	LOGGER ENCLOSURE ASSEMBLY	REV	C
SHEET	2 OF 9	DRAWN BY		DATE	4/29/25	DRAWING NUMBER	-		



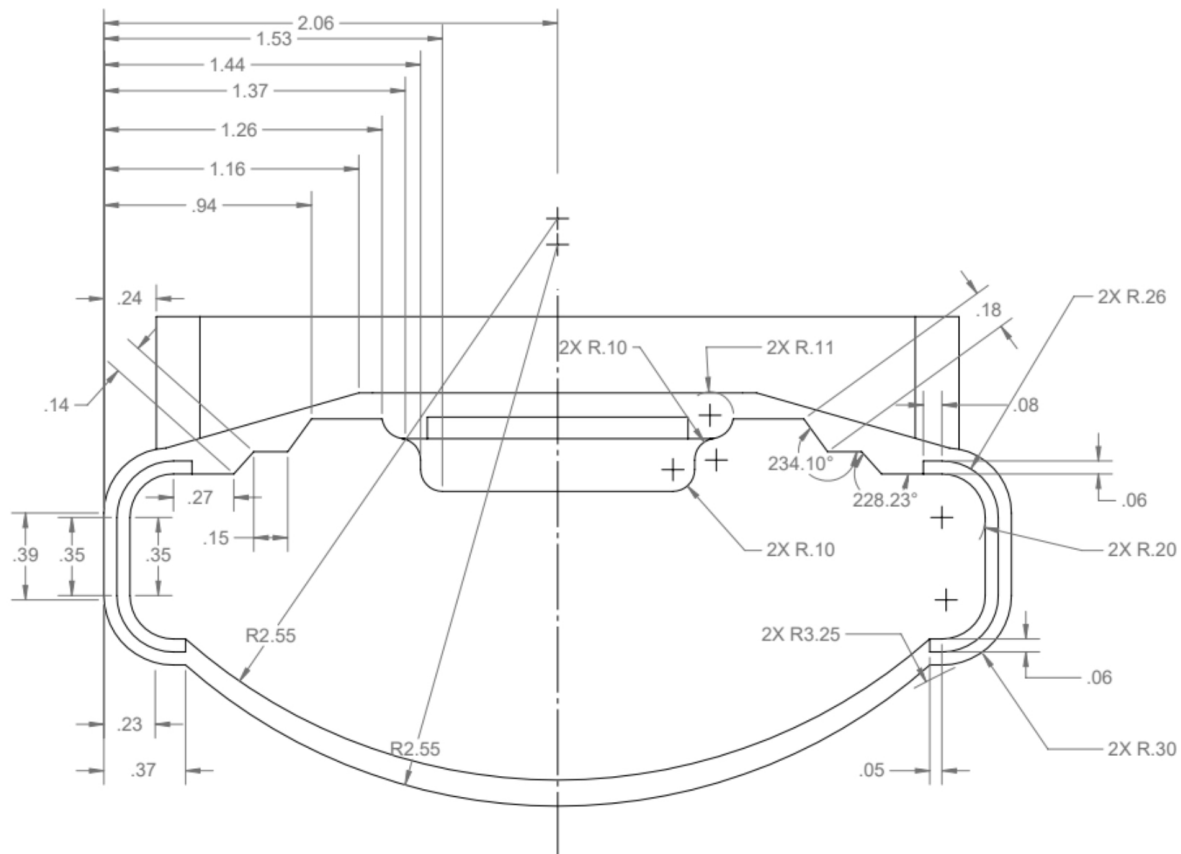
DETAIL C



SECTION B-B

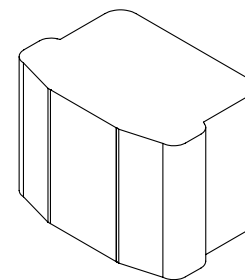
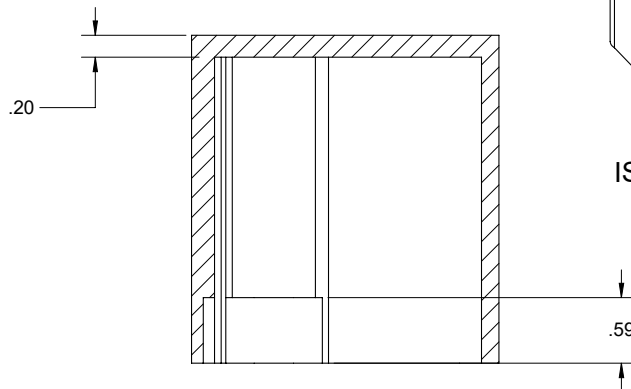
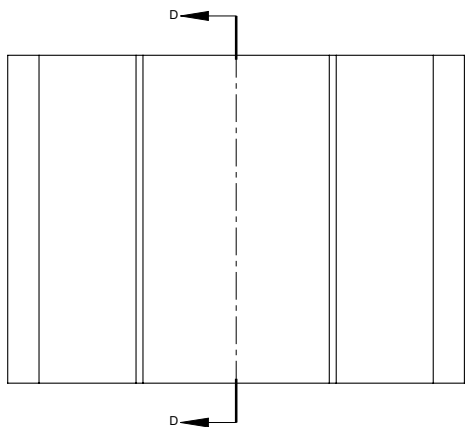
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SHEET SIZE	B	SCALE	1 : 1	ALL DIM IN	INCHES	DRAWING TITLE	LOGGER ENCLOSURE BODY	REV	C
SHEET	3 OF 9	DRAWN BY		DATE	4/29/25	DRAWING NUMBER	-		



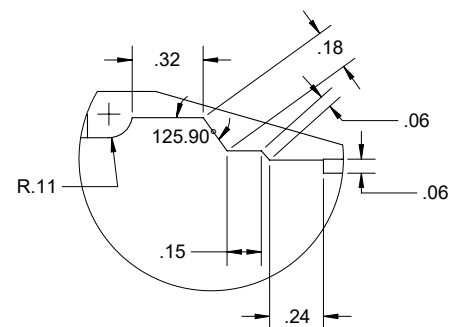
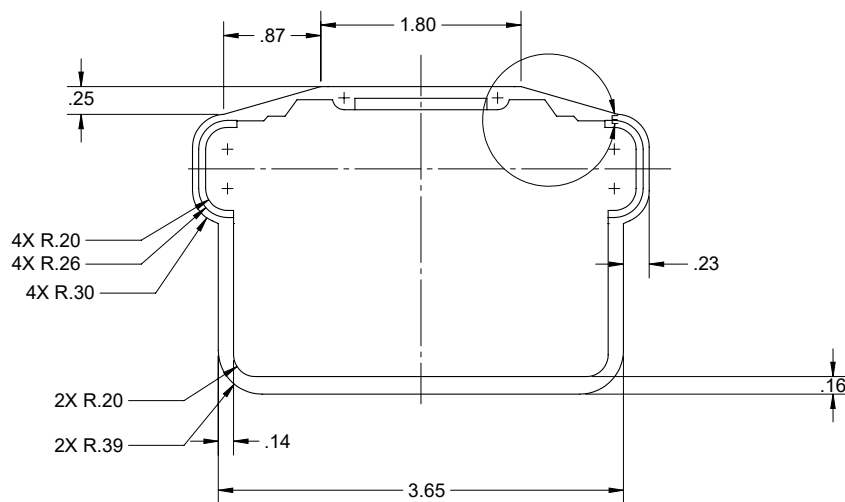
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SHEET SIZE	SCALE	ALL DIM IN	DRAWING TITLE	REV
B	2 : 1	INCHES	LOGGER ENCLOSURE BODY DETAIL	C
SHEET	DRAWN BY	DATE	DRAWING NUMBER	
4 OF 9		4/29/25	-	



ISOMETRIC VIEW

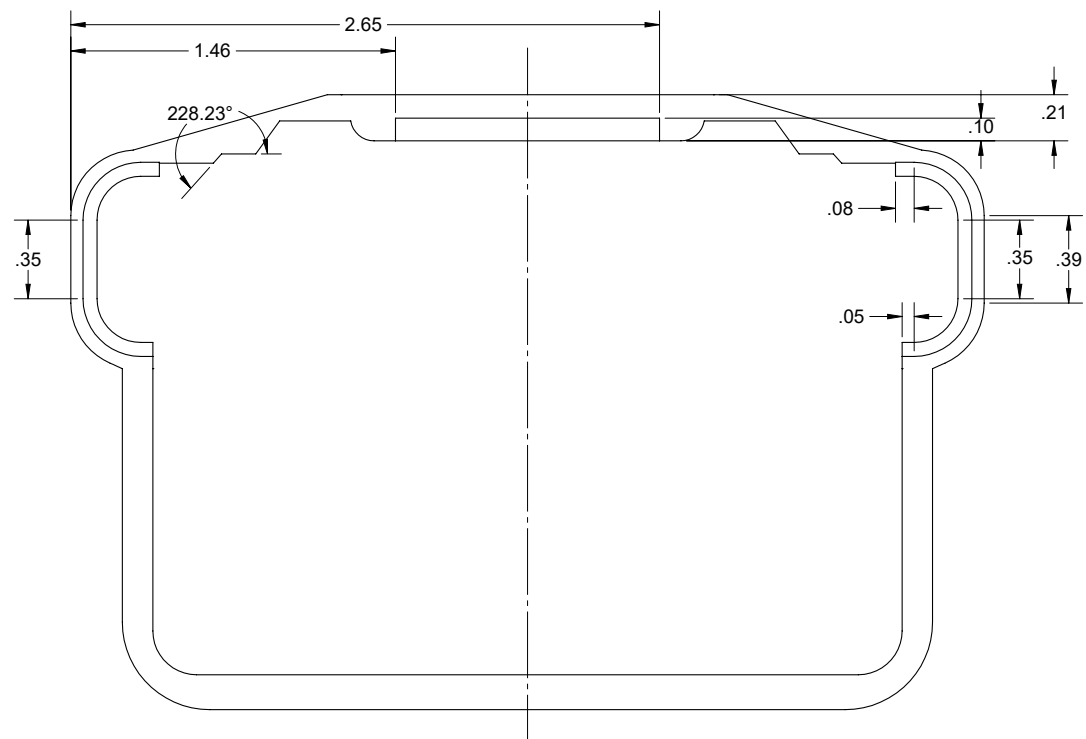
SECTION D-D



DETAIL E

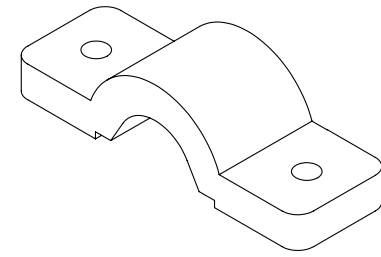
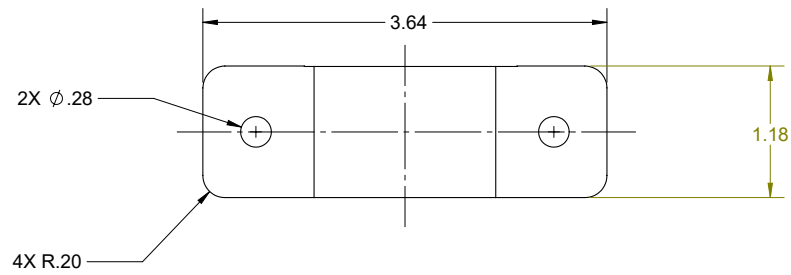
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SHEET SIZE	SCALE	ALL DIM IN	DRAWING TITLE	REV
B	1:1	INCHES	LOGGER ENCLOSURE LID	C
SHEET	DRAWN BY	DATE	DRAWING NUMBER	
5 OF 9		4/29/25	-	

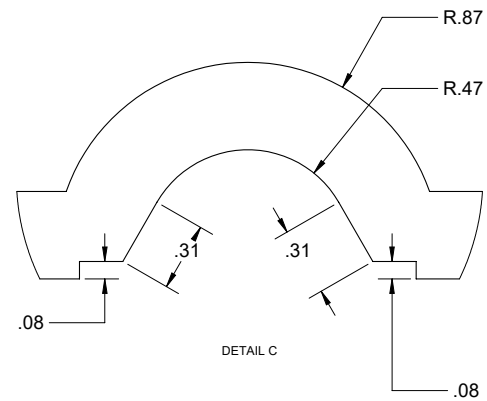
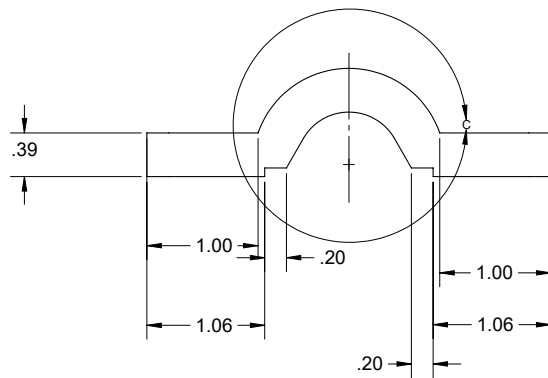


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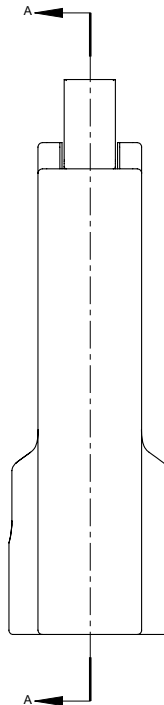
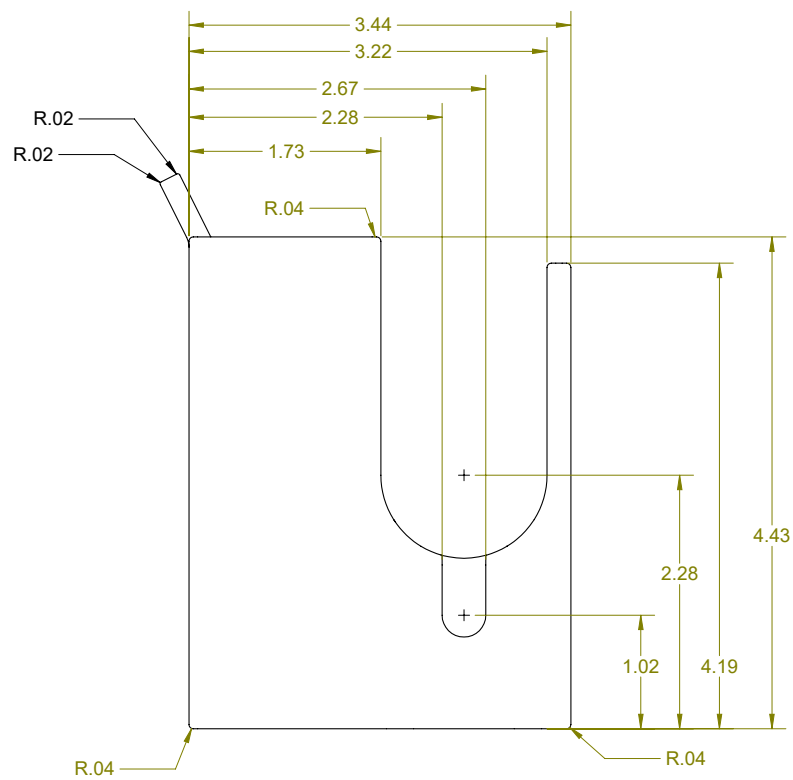
SHEET SIZE	SCALE	ALL DIM IN	DRAWING TITLE	REV
B	2:1	INCHES	LOGGER ENCLOSURE LID DETAIL	C
SHEET	DRAWN BY	DATE	DRAWING NUMBER	
6 OF 9		4/29/25	-	



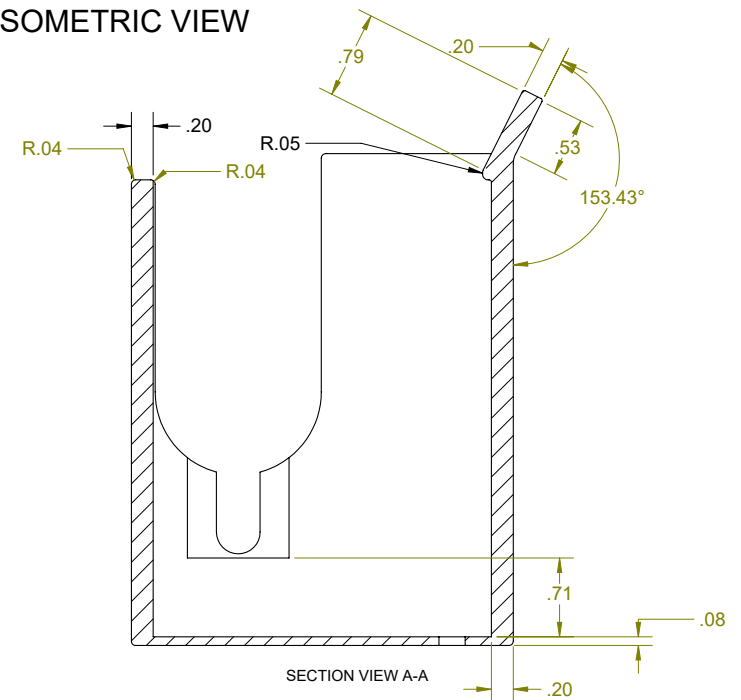
ISOMETRIC VIEW



DETAIL C



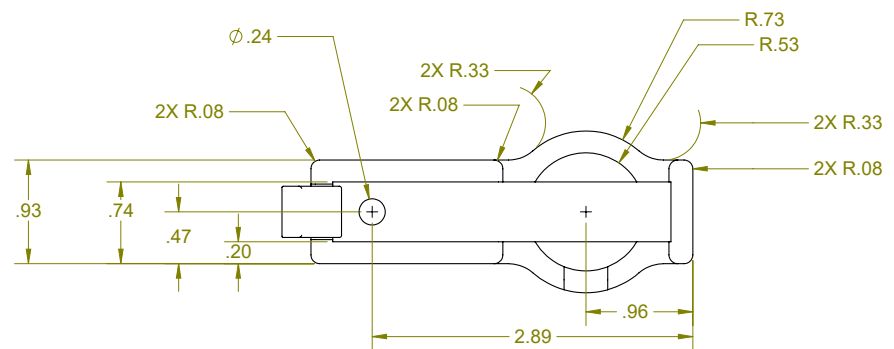
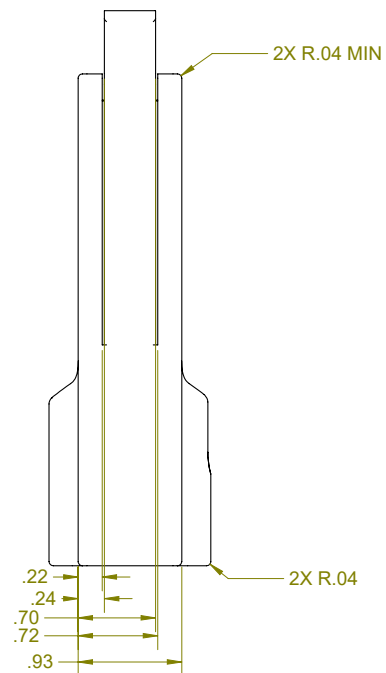
ISOMETRIC VIEW



SECTION VIEW A-A

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SHEET SIZE	SCALE	ALL DIM IN	DRAWING TITLE	REV
B	1:1	INCHES	SENSOR ENCLOSURE	C
SHEET	DRAWN BY	DATE	DRAWING NUMBER	
8 OF 9		4/29/25	-	



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SHEET SIZE	SCALE	ALL DIM IN	DRAWING TITLE	REV
B	1:1	INCHES	SENSOR ENCLOSURE DETAIL	C
SHEET	DRAWN BY	DATE	DRAWING NUMBER	
9 OF 9		4/29/25	-	