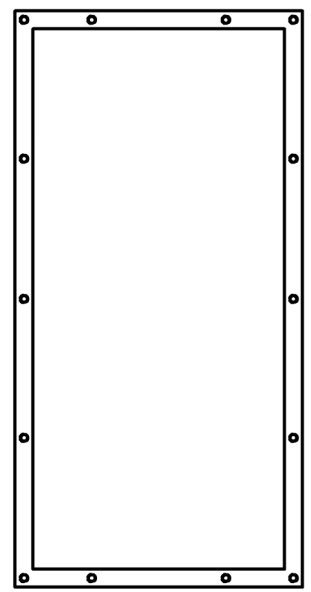
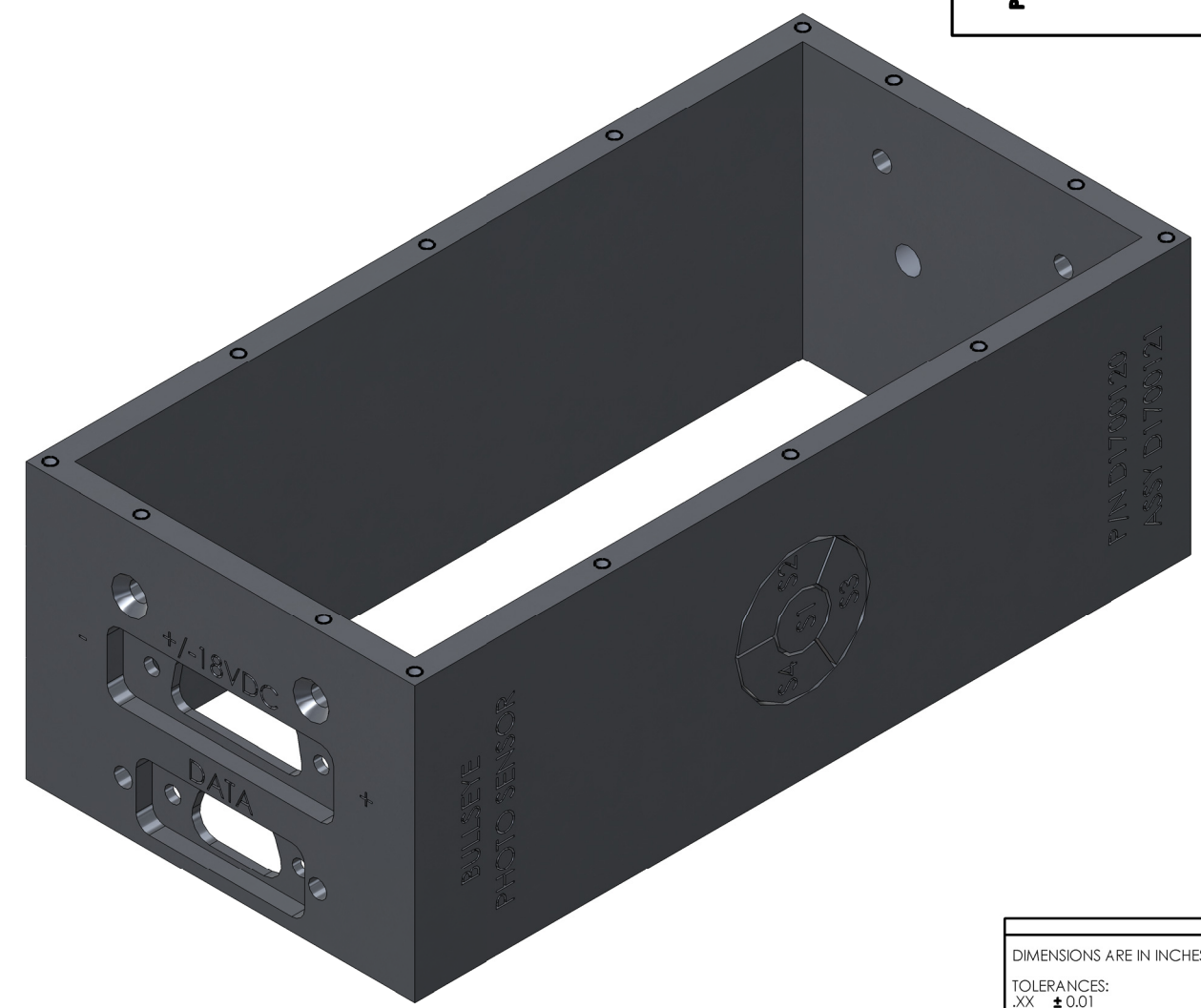
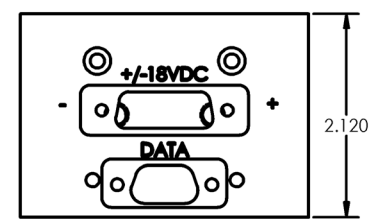
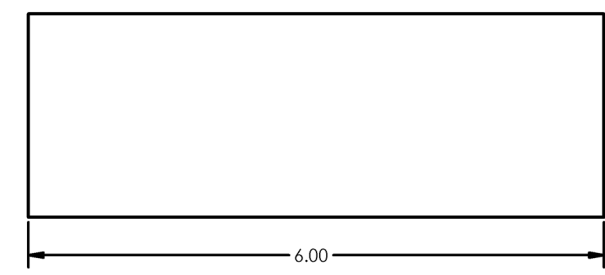
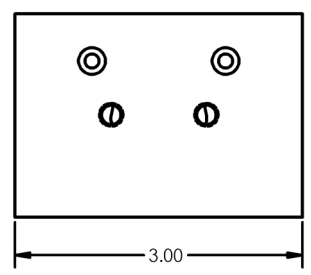
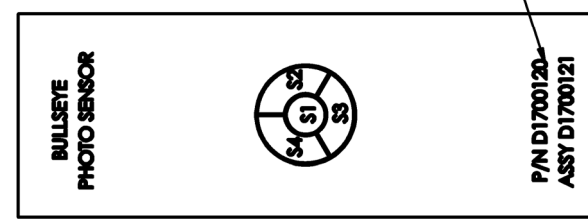
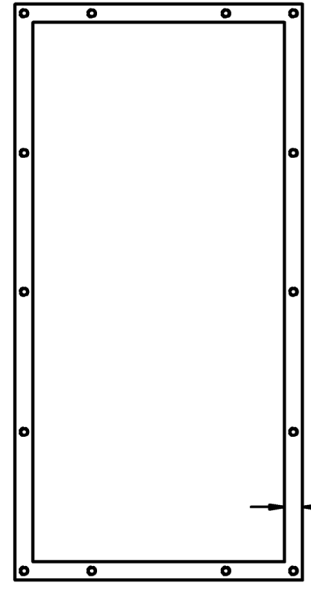


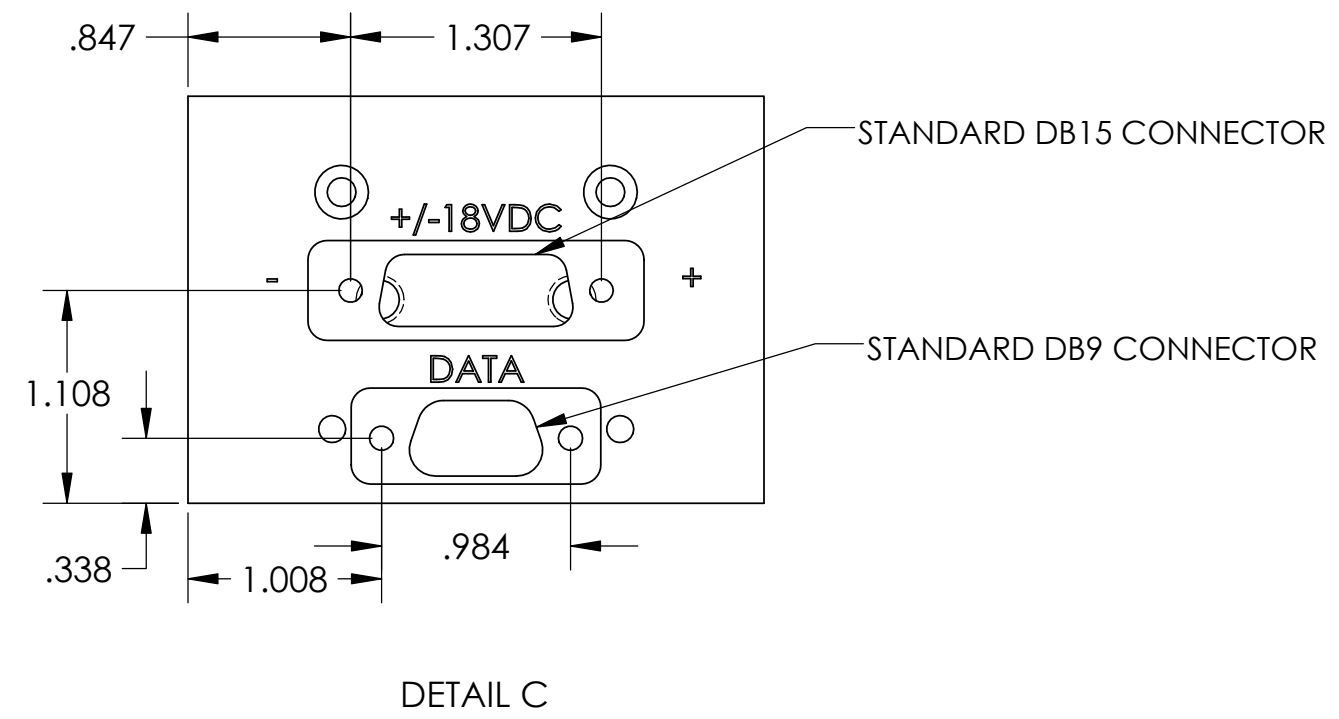
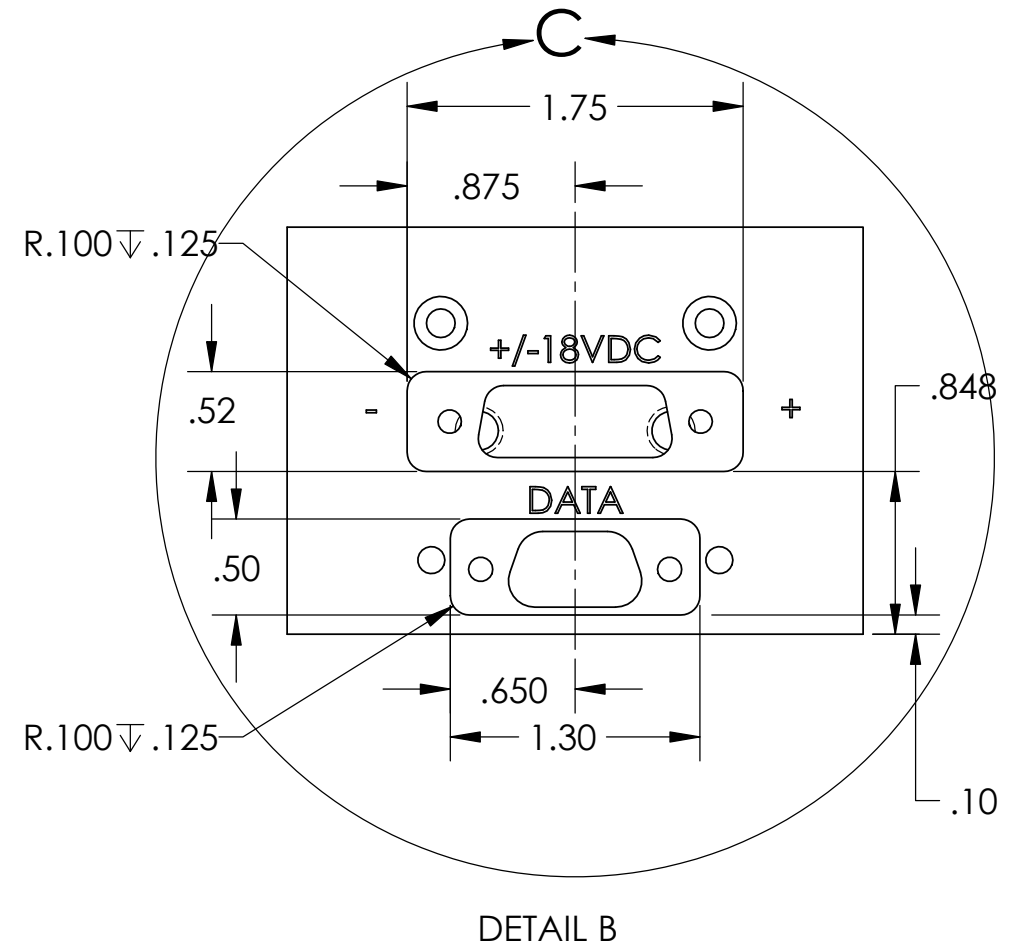
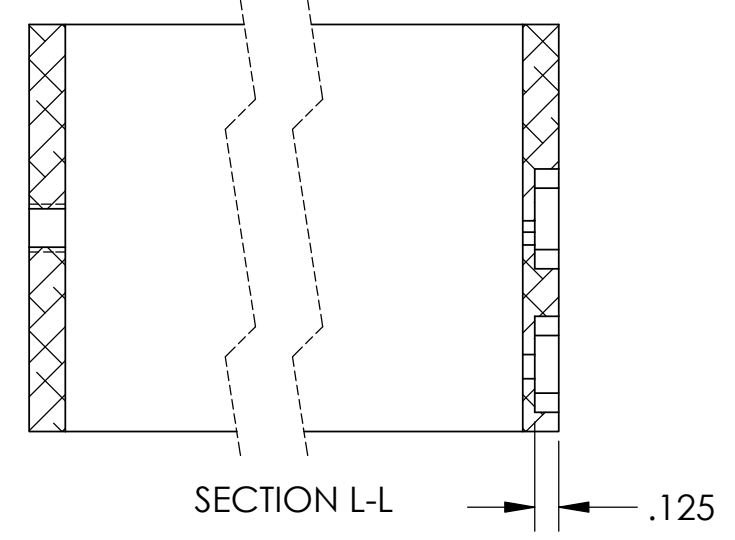
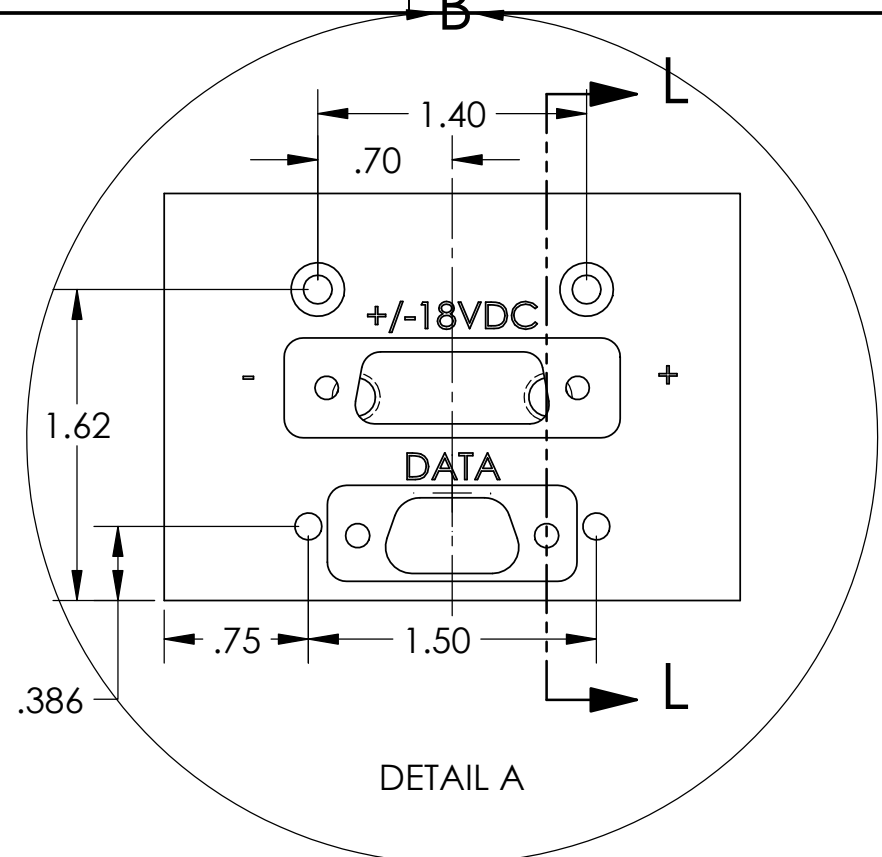
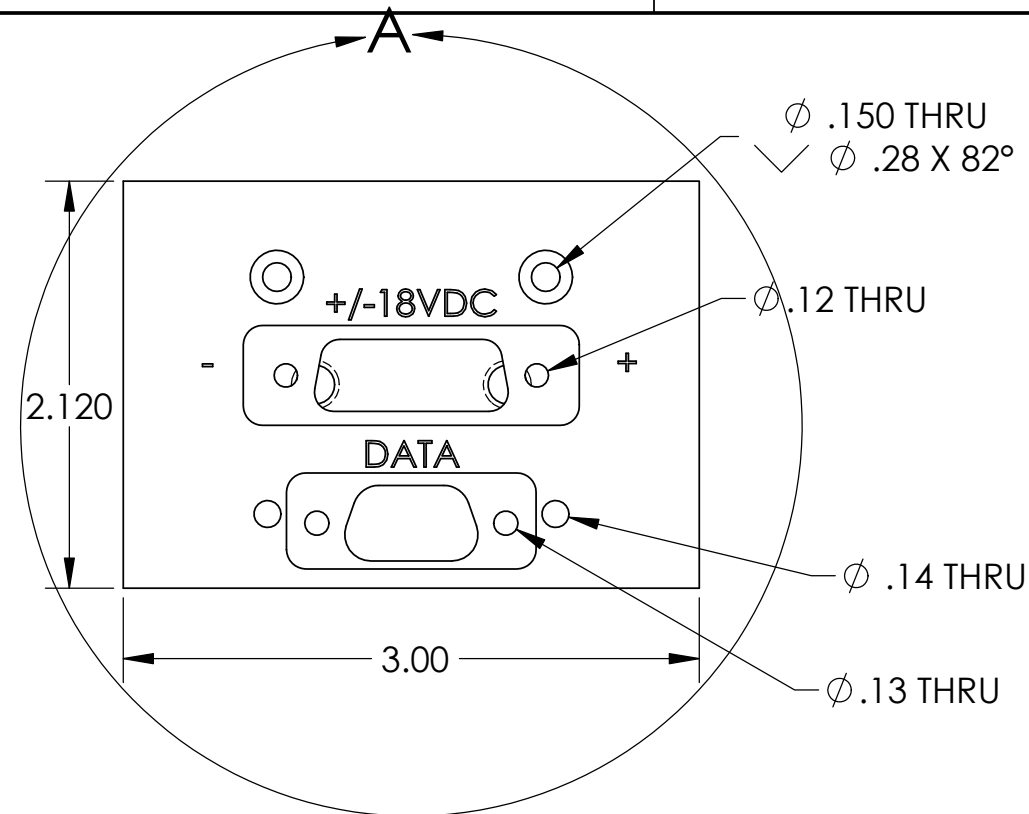
D:\700120\1 Bullseye Enclosure PART FDM REV. DRAWING FDM REV.

- NOTES CONTINUED:**
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
 6. APPROXIMATE WEIGHT = X.XXX LB.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 9. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
 10. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
 11. FINISH: CHROMATE CONVERSION PER MIL-DTL-5541 CLASS 3.

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.				LIGO		Bullseye Enclosure	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± 0.01 .XXX ± 0.005 ANGULAR ± 1.0°		MATERIAL 6063-T52		FINISH 63 μinch		SYSTEM ISC	
NEXT ASSY D1700121				DESIGNER ARamirez 2/24/2017		SIZE DWG. NO. D D1700120	
				DRAFTER CMoreno 3/14/2017		REV. v1	
				CHECKER		SCALE: 1:1 PROJECTION:	
				APPROVAL		SHEET 1 OF 4	



TITLE: Bullseye Enclosure		
SIZE B	DWG. NO. D1700120	REV v1
SCALE: 1:1	WEIGHT: 0.290	SHEET 2 OF 4

8

7

6

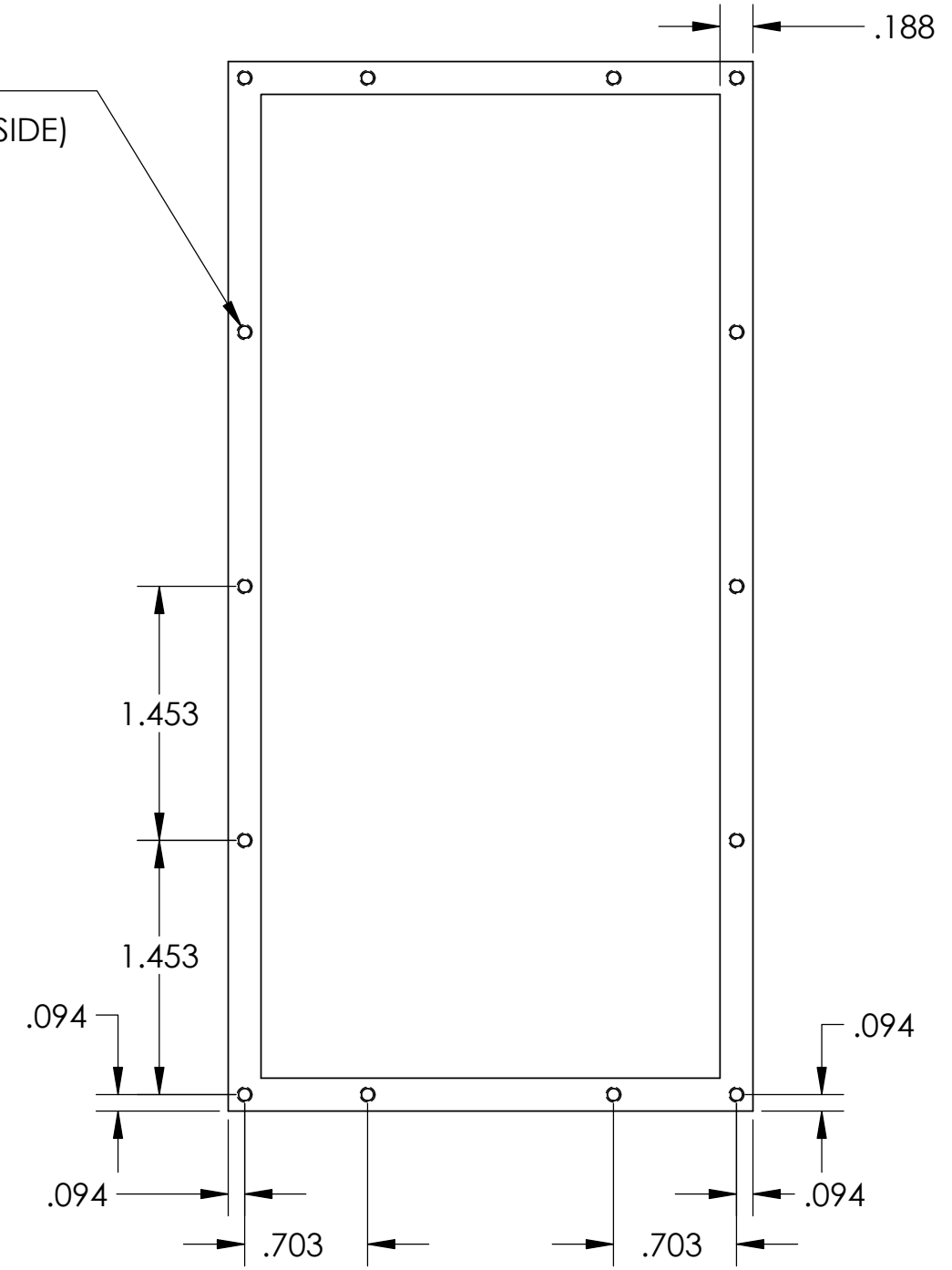
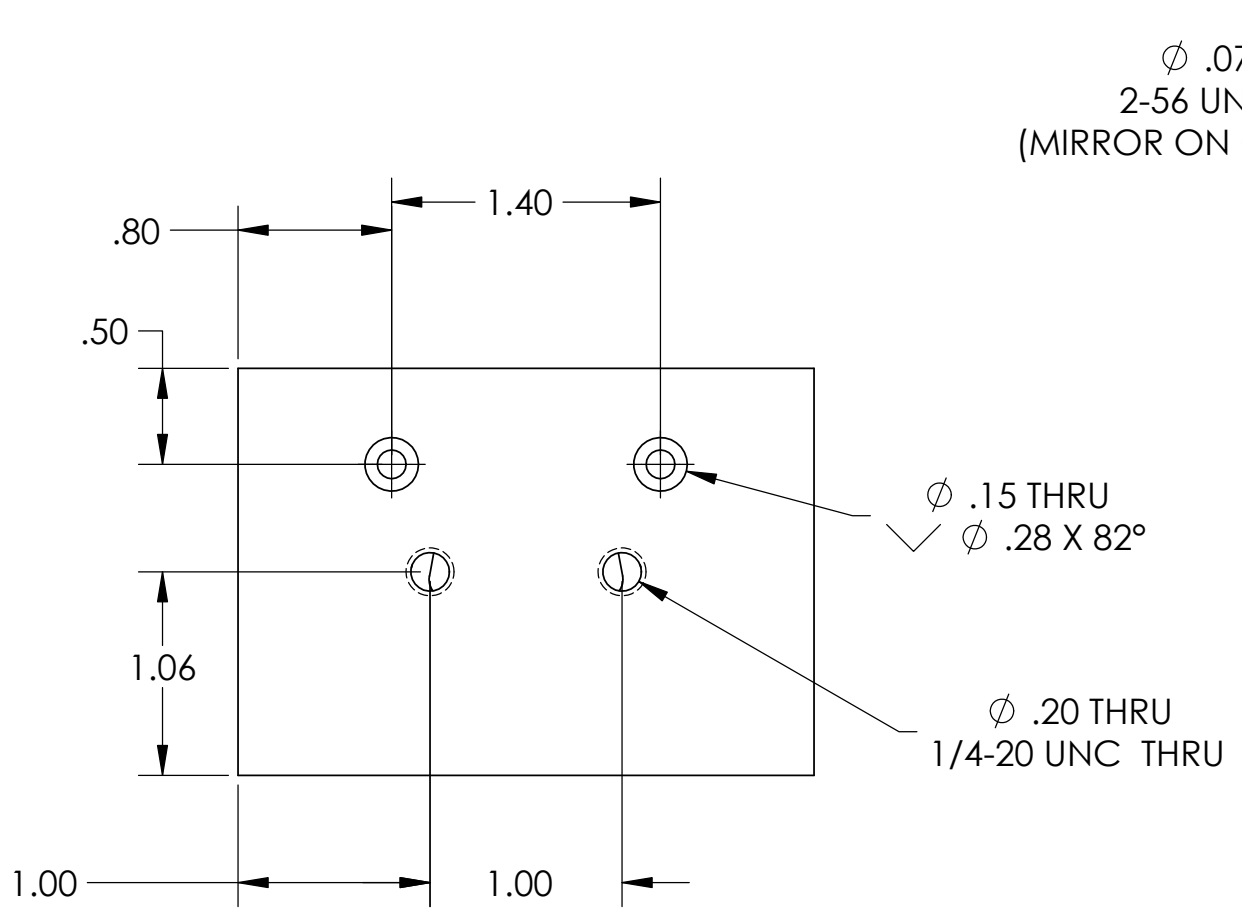
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B

B

A

A



TITLE: Bullseye Enclosure		
SIZE B	DWG. NO. D1700120	REV v1
SCALE: 1:1	WEIGHT: 0.290	SHEET 3 OF 4

8

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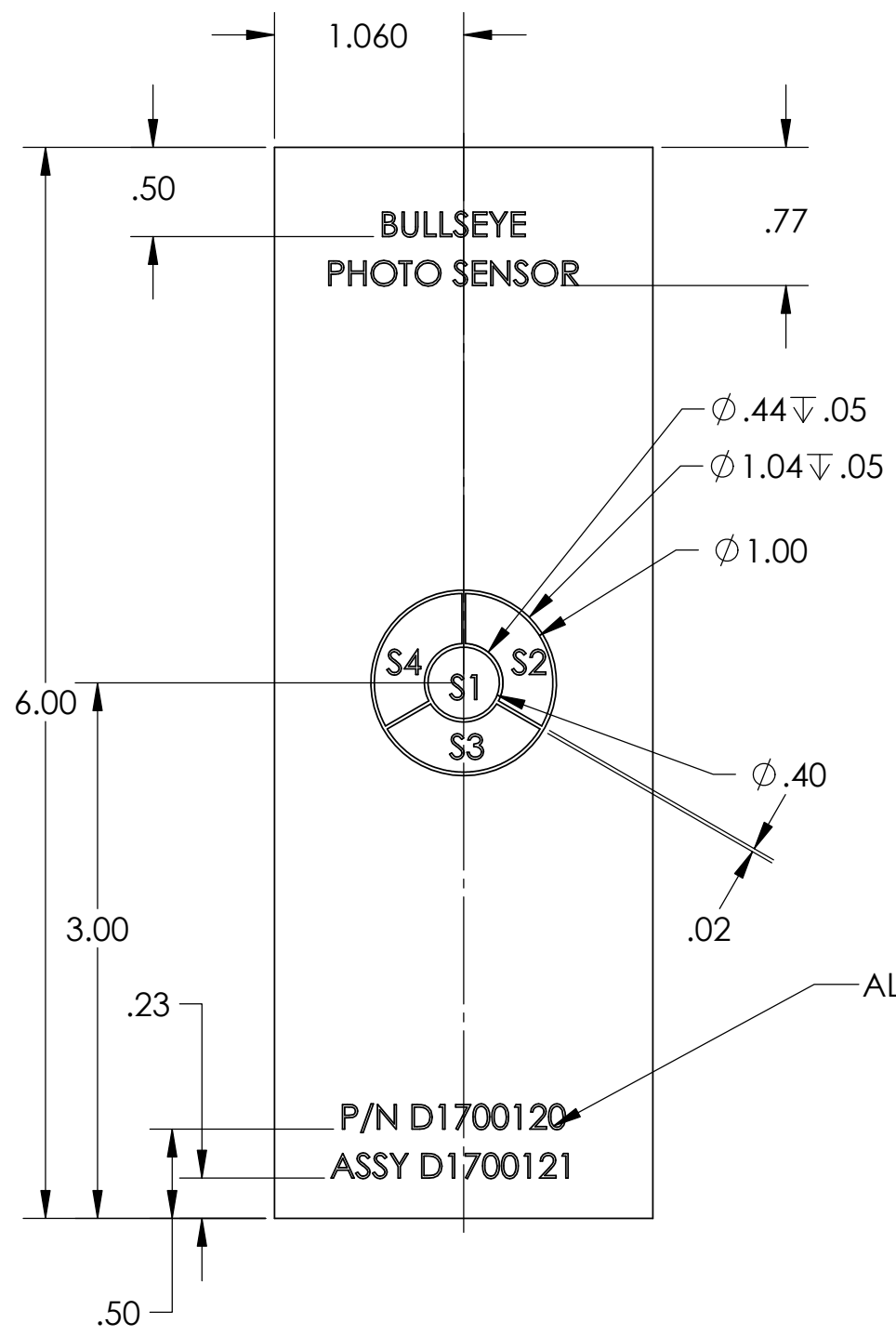
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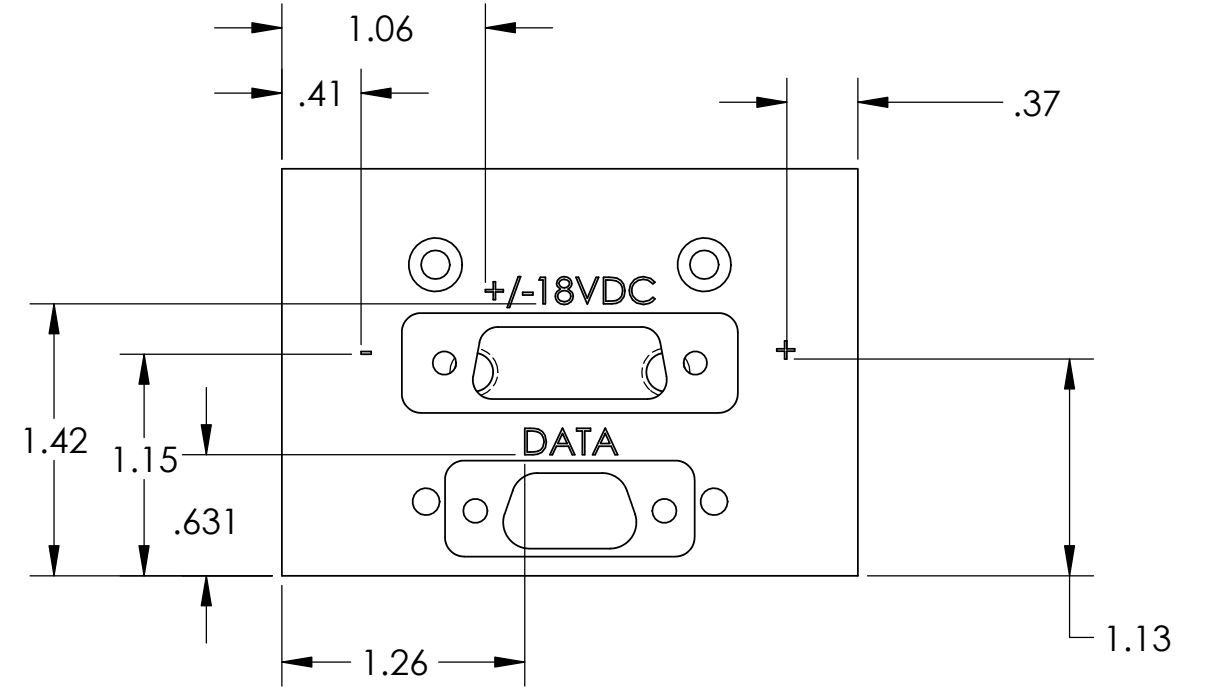
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B

B



ALL LABELS CENTER ON WIDTH OF BOX



A

A

8

7

6

5

TITLE: Bullseye Enclosure		
SIZE B	DWG. NO. D1700120	REV v1
SCALE: 1:1	WEIGHT: 0.290	SHEET 4 OF 4