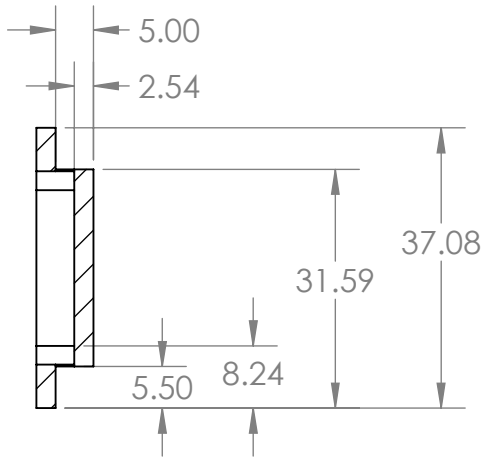
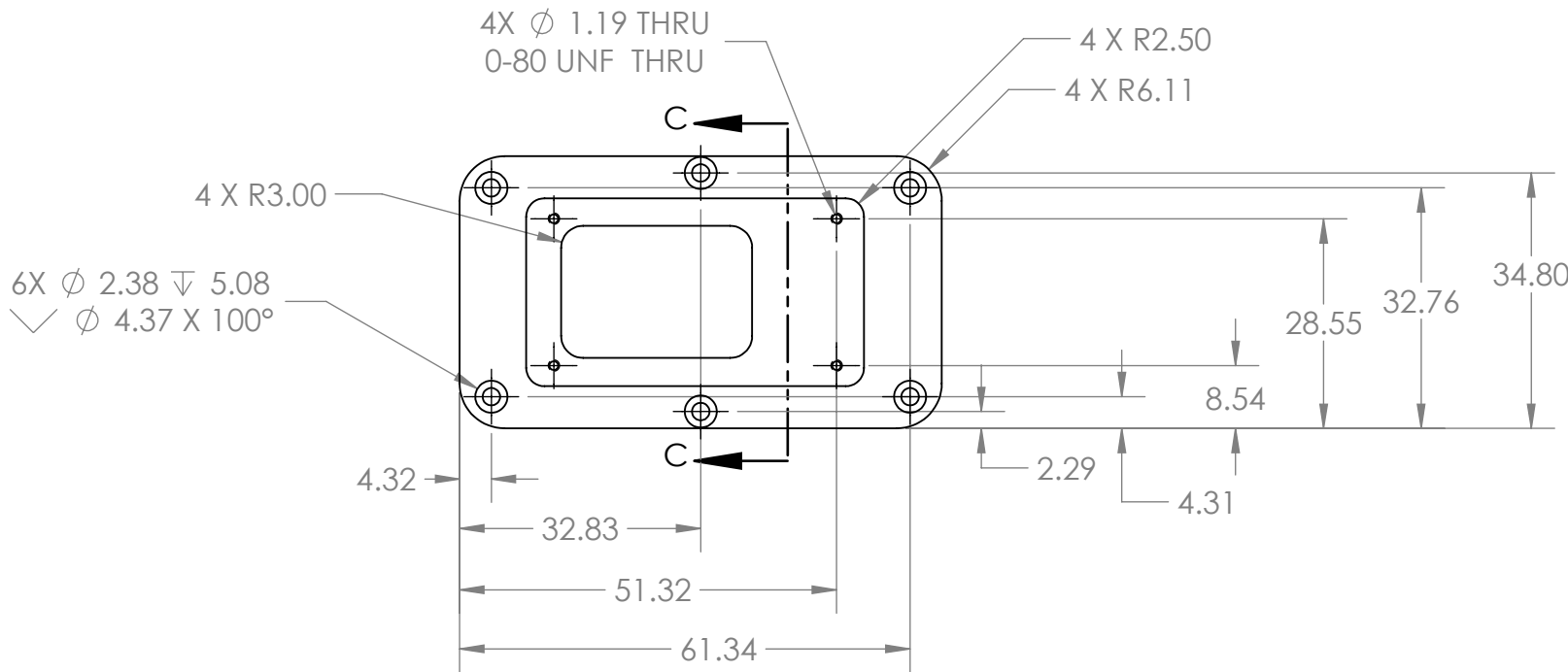
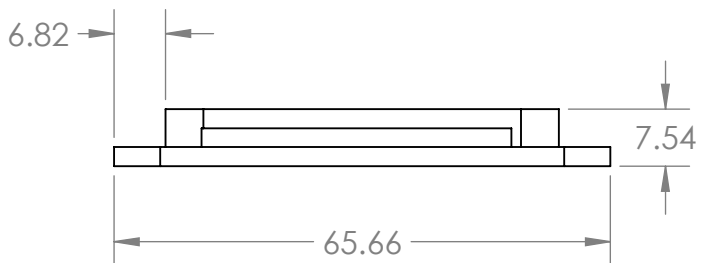
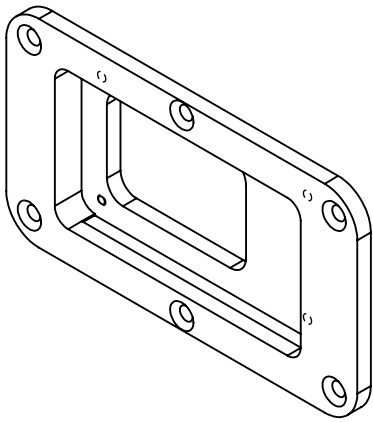
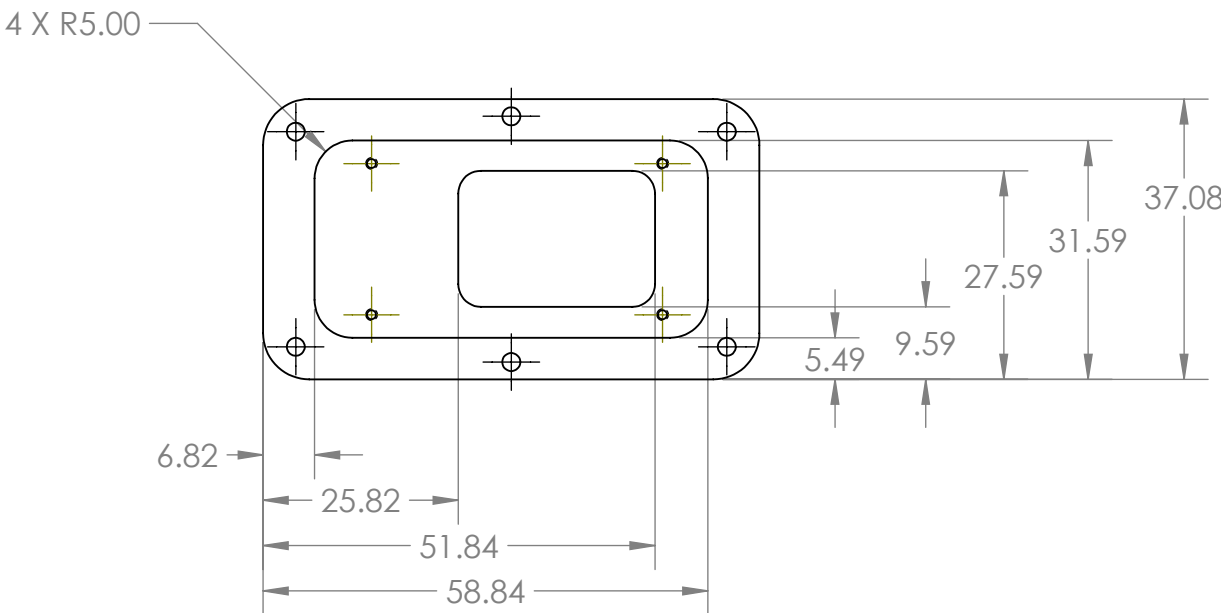


NAME	DATE	CHANGE
Chandler Hutchens	1/22/2023	Drawing Created
Chandler Hutchens	1/4/2023	Removed top/bottom wall and increased tolerances for antenna
Chandler Hutchens	1/23/2023	Added mounting point for antenna with 0-80 UNC, increased thickness in back plate for stability, and made cover mounting to frame correct diameter for 2-56 inserts
Chandler Hutchens	1/24/2023	Added notes
Chandler Hutchens	1/30/2023	Changed surface finish based on recommendation
Chandler Hutchens	2/13/2023	Added specific location of surface finishes

GENERAL NOTES:

1. DIMENSIONS ARE IN MILLIMETERS
2. ALL DIMENSIONS APPLY AFTER SURFACE FINISH
3. INTERFACE MATERIAL:
  1. 6061-T6 ALUMINUM PER ASTM B221, SAE AMS QQ-A-200/8
4. SURFACE FINISH:
  1. CHEMICAL CONVERSION COATING PER MIL-DTL-5541, TYPE I CL3. COLOR: YELLOW
  2. TAPED HOLES TO BE PLUGGED BEFORE CHEMICAL COVERSION COATING (REFERENCED HOLES BELOW)  
4X  $\varnothing$  1.19 THRU
    1. 0-80 UNF THRU
5. DE-BURR AND BREAK SHARP EDGES
6. REFERENCE -X\_ANTENNA\_COVER.1.4.23.SLDPRT



SECTION C-C  
SCALE 1 : 1

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<b>TITLE:</b> <div style="font-size: 2em; font-weight: bold; text-align: center;">-X Antenna Cover Plate</div>
		DIMENSIONS ARE IN MM. TOLERANCES: FRACTIONAL: ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL THREE PLACE DECIMAL ±	DRAWN	Checker Date/mm/yy	2/13/23	
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			
		MATERIAL	ENG. APPR.			
		FINISH	MFG APPR.			
NEXT ASSY	USED ON		COMMENTS:			<b>SIZE</b> DWG. NO. <b>D</b> -X_Antenna_Cover
APPLICATION		DO NOT SCALE DRAWING				<b>REV</b> <b>a-3</b>
			SHEET 1 OF 1			