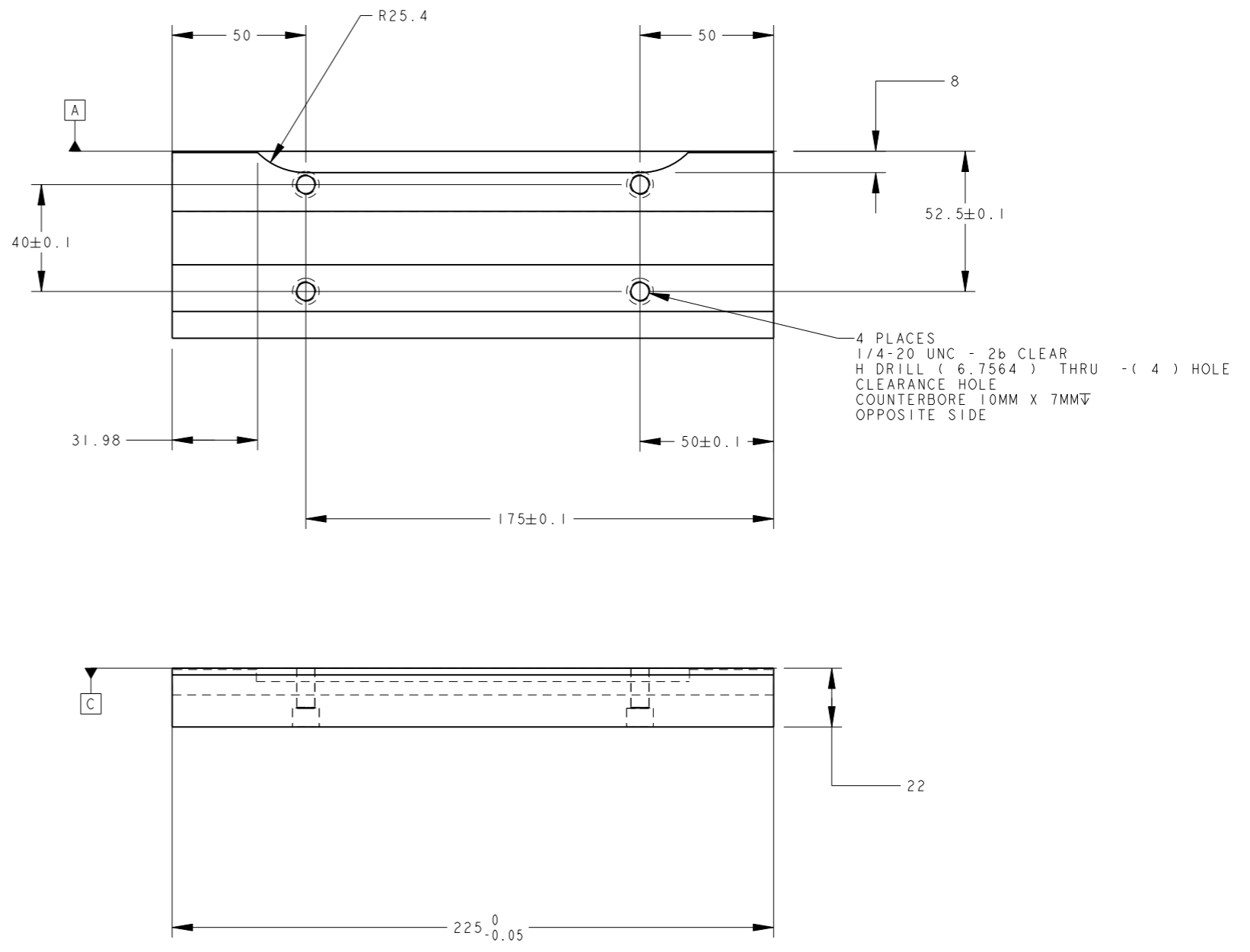
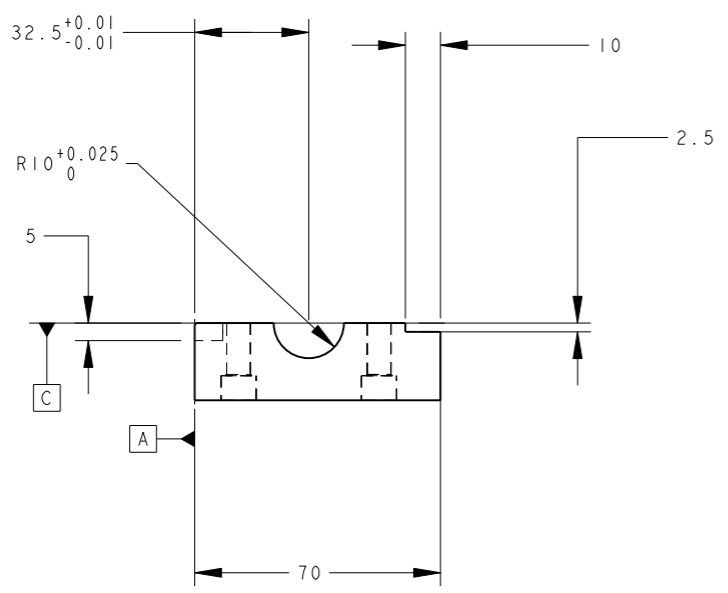


DWG. NO.	SIZE	REV.	SH.	DESCRIPTION	MATERIAL	MAT. LOCATION
21F7904	2	1	1		6061	



4 PLACES  
 1/4-20 UNC - 2b CLEAR  
 H DRILL ( 6.7564 ) THRU - ( 4 ) HOLE  
 CLEARANCE HOLE  
 COUNTERBORE 10MM X 7MM  
 OPPOSITE SIDE



UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO.	-	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY	
TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACCT. NO. JO	NO. RECD	2	DATE ISSD	UNIVERSITY OF CALIFORNIA - BERKELEY
	X.XX ± 0.05	Angles ± 1.00°	DEL. TO	DATE		DATE RECD	
	X.XXX ± 0.010	FINISH $\sqrt{25 \mu\text{max}}$	SURFACE TREATMT	PROJECT NUMBER			ATLAS PIXEL DETECTOR
DO NOT SCALE PRINT				METHOD	TAG		BEAM PIPE AND SERVICES SUPPORT
THREADS ARE CLASS 2				PROJECT NAME	N/A		LONGERON TOOL CAP END
CHAMFER ENDS OF ALL SCREW THREADS 30°				DWG. NAME			MICROFILMED:
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS				BY	ANDERSSEN	DATE	20-Jan-04
BREAK EDGES .016 MAX. ON MACHINED WORK				CHK BY	HARTMAN	DATE	
REMOVE BURRS, WELD SPATTER & LOOSE SCALE				APP BY	ANDERSSEN	DATE	8/3/04
IN ACCORDANCE WITH ASME Y14.5M & B46.1							PATENT CLEAR:
REV	DWG	CHK	ZONE	DATE			DESIGN ACCT. NO.
B				8/2/04			PIAB11
DIMENSIONAL CHANGES AND CHANGE TO 6061							CATEGORY CODE
CHANGES							AP8300
							DWG. NO.
							21F7904
							SIZE
							2
							REV.

SCALE: 1/1  
 SHEET 1 OF 1  
 DWG. NO. 21F7904