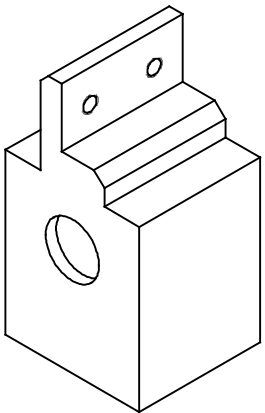
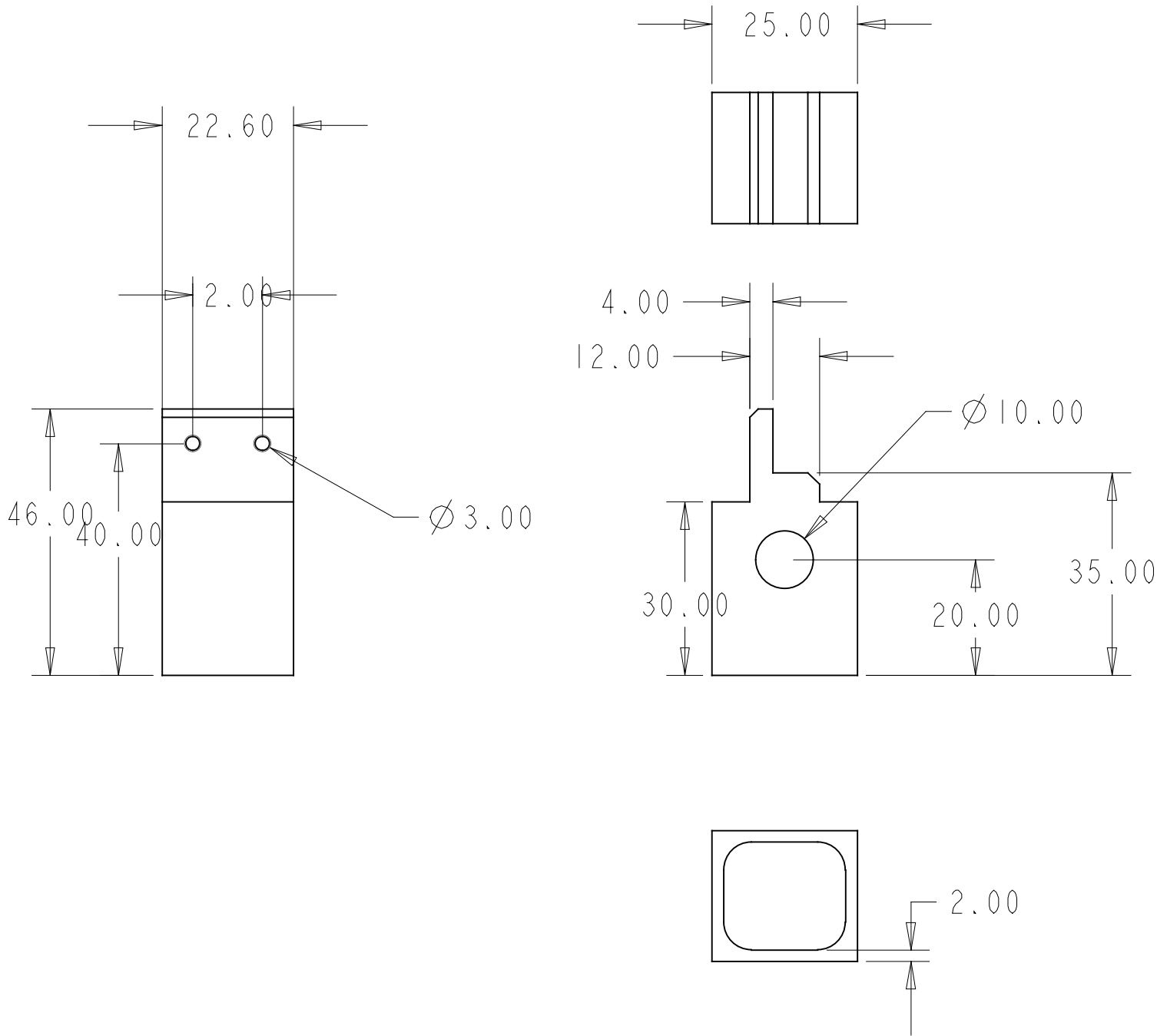



DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill, wire EDM	Al 6061-T6	-



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> 				
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 8					DATE ISSD -
							X.XX ± 0.10	Angles ± 1.00°	DEL TO	E Anderssen					DATE REQD -
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT Clear Anodize						
						DO NOT SCALE PRINT		IDENT METHOD TAG		(Logo) Longeron Support Cruciform Insert, Standard With Strut H		ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT			
						THREADS ARE CLASS 2		PROJECT NUMBER							
						CHAMFER ENDS OF ALL SCREW TREADS 30°		PROJECT NAME							
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG BY D Uken		DATE 05-Sep-03	MICROFILMED:	DWG. TYPE PART	SHOWN ON 250154	SCALE: 1.000	DO NOT SCALE PRINTS
						BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY N Hartman		DATE	PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	SHEET 1 OF 1	
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR BY E Anderssen		DATE	See WebJO		API000	DWG. NO. 2501692	REV. 1
REVDWGCHK	ZONE	DATE	CHANGES			IN ACCORDANCE WITH ASME Y14.5M & B46.1									