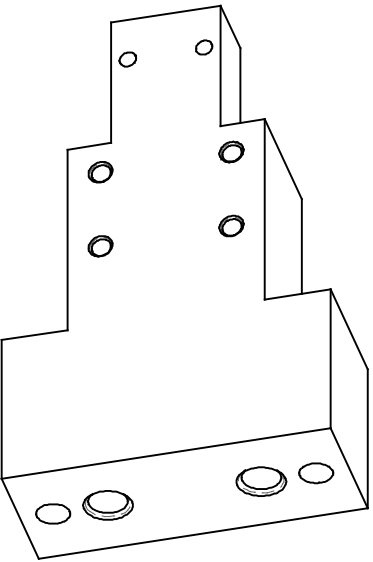
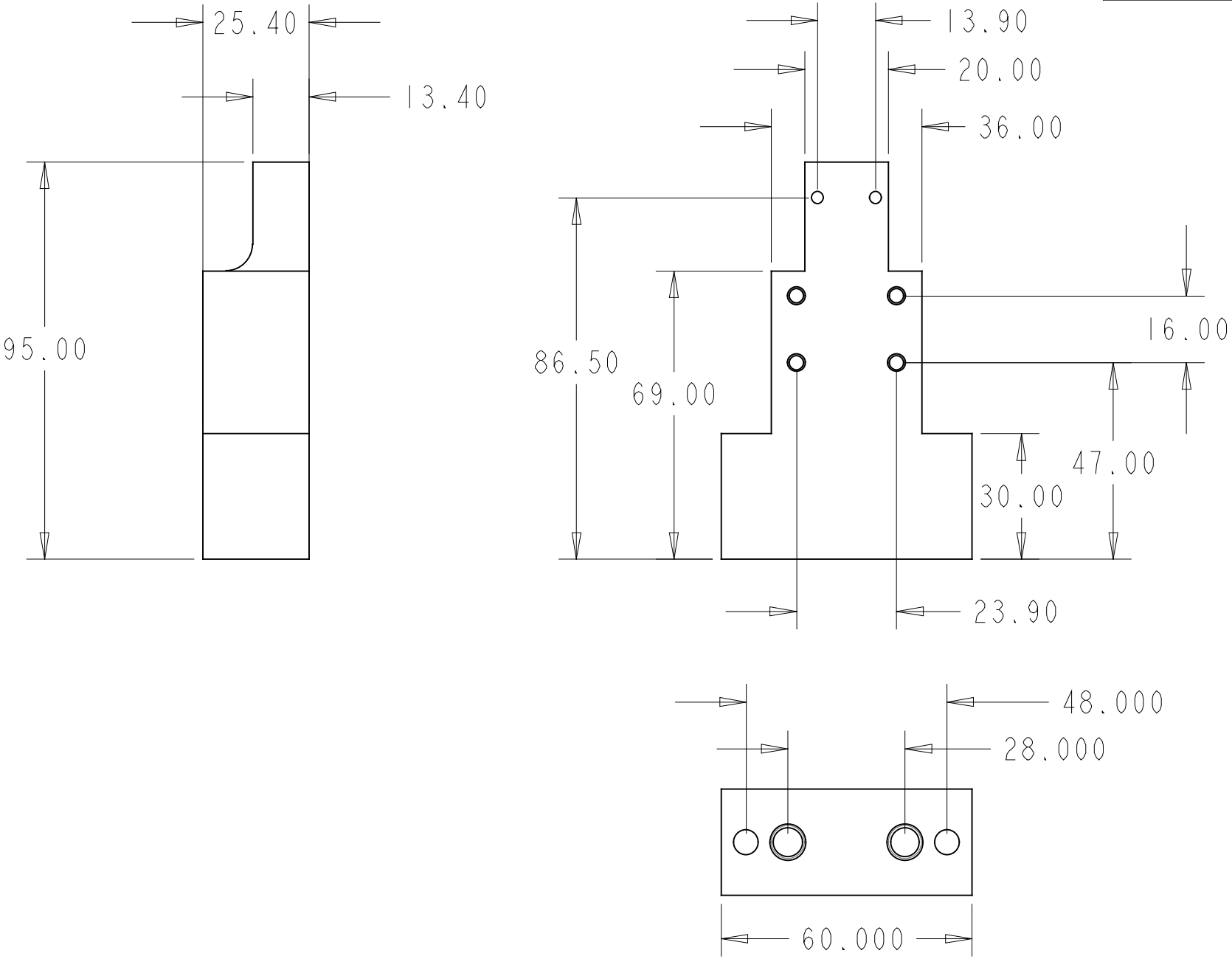



DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill	Al 6061-T6	-



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div></div>							
						TOLERANCES	X.X ± 0.1	FRAC. ± 1/64	ACCT NO.	NO. REQD 1					DATE ISSD -			
							X.XX ± 0.01	Angles ± 0.50°	DEL TO	E Anderssen	DATE REQD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Longeron Assy Fixture Riser for Middle Attachment						
							X.XXX ± 0.001	FINISH 125√(μin)	SURFACE TREATMT Clear Anodize									
						DO NOT SCALE PRINT THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW TREADS 30° CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE IN ACCORDANCE WITH ASME Y14.5M & B46.1		IDENT METHOD TAG		(1 of 99)		MICROFILMED: DWG. TYPE PART SHOWN ON 250184 SCALE: 0.750 DO NOT SCALE PRINTS SHEET 1 OF 1						
					PROJECT NUMBER													
					PROJECT NAME													
					DWG BY D Uken													
								DATE 05-Sep-03				PATENT CLEAR: DESIGN ACCT. NO. CATEGORY CODE DWG. NO. 2501872 SIZE 1						
								DATE										
								APR BY E Anderssen		DATE		See WebJO API000						
REV	DWG	CHK	ZONE	DATE	CHANGES													