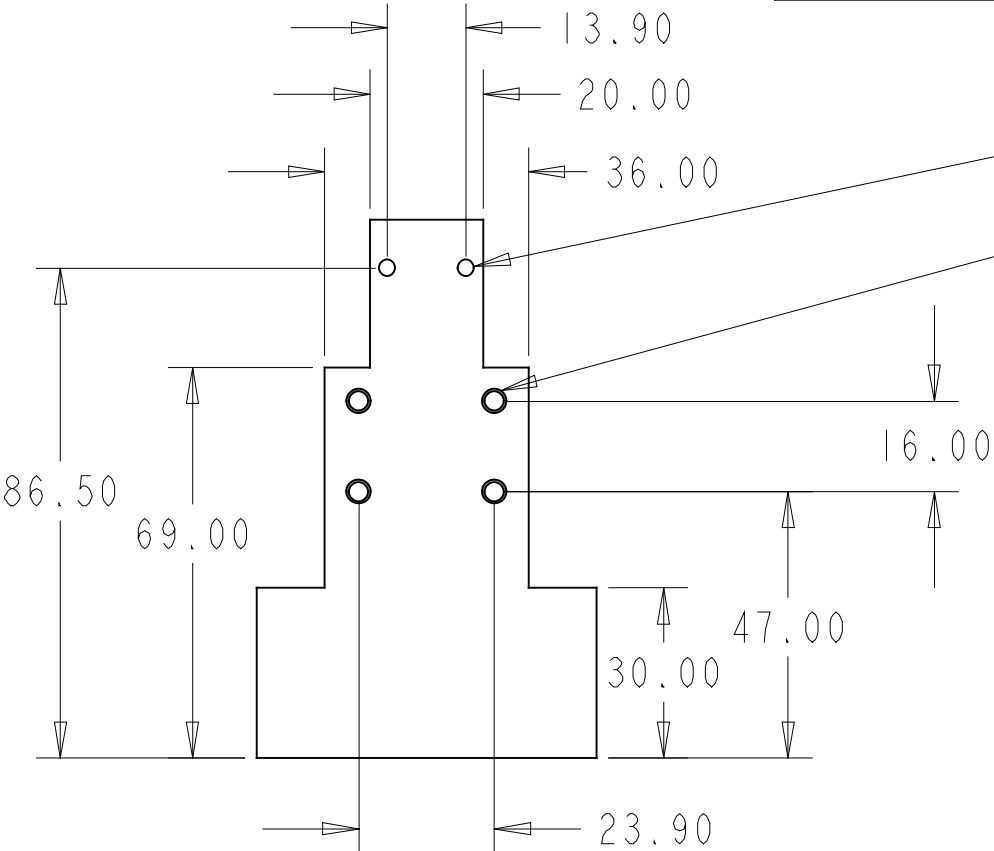
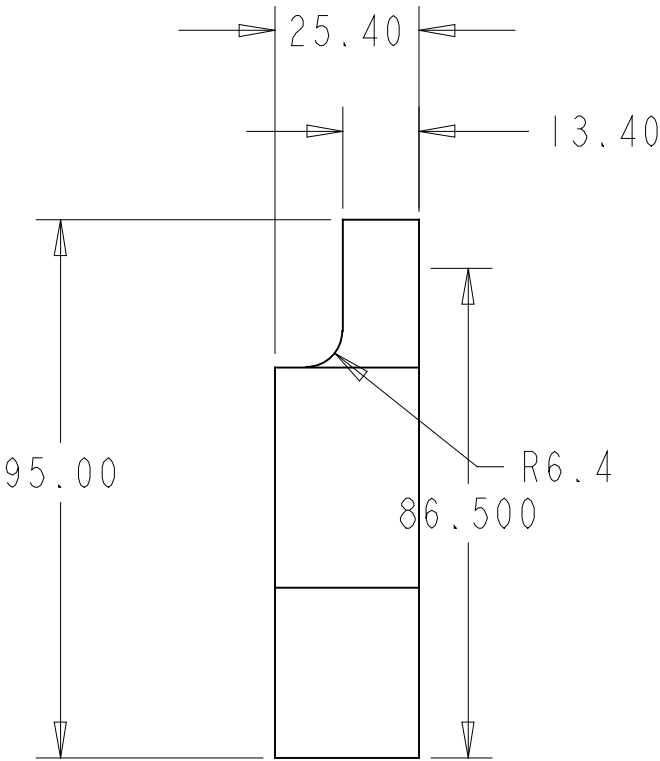
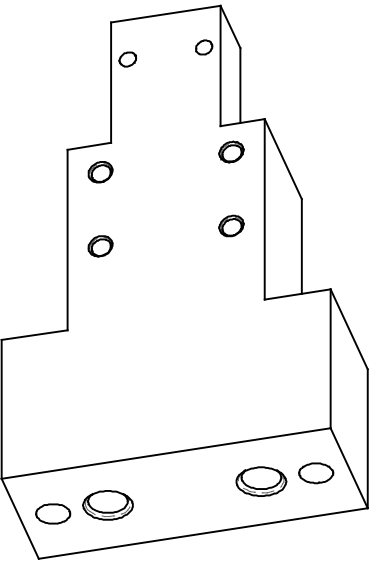


DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill	Al 6061-T6	-

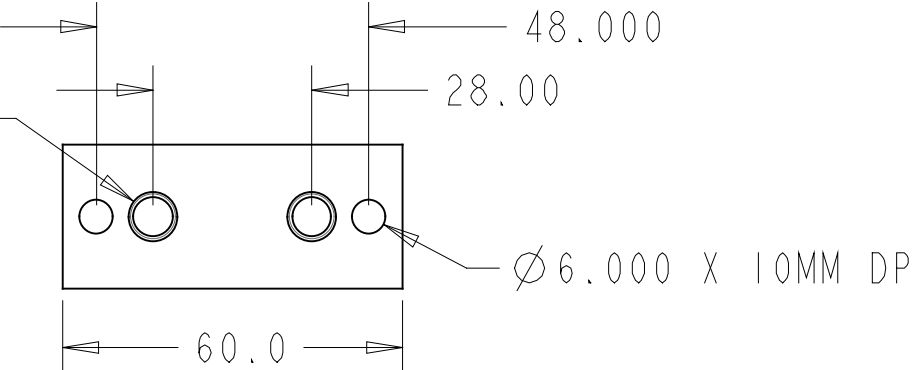


Ø3.000 X 8MM DP

M4x.5 ISO - H TAP ▽ 8.400
3.5 DRILL (3.500) ▽ 10.500 - (4) HOLE



M8x1 ISO - H TAP ▽ 16.800
7 DRILL (7.000) ▽ 21.000 - (1) HOLE



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