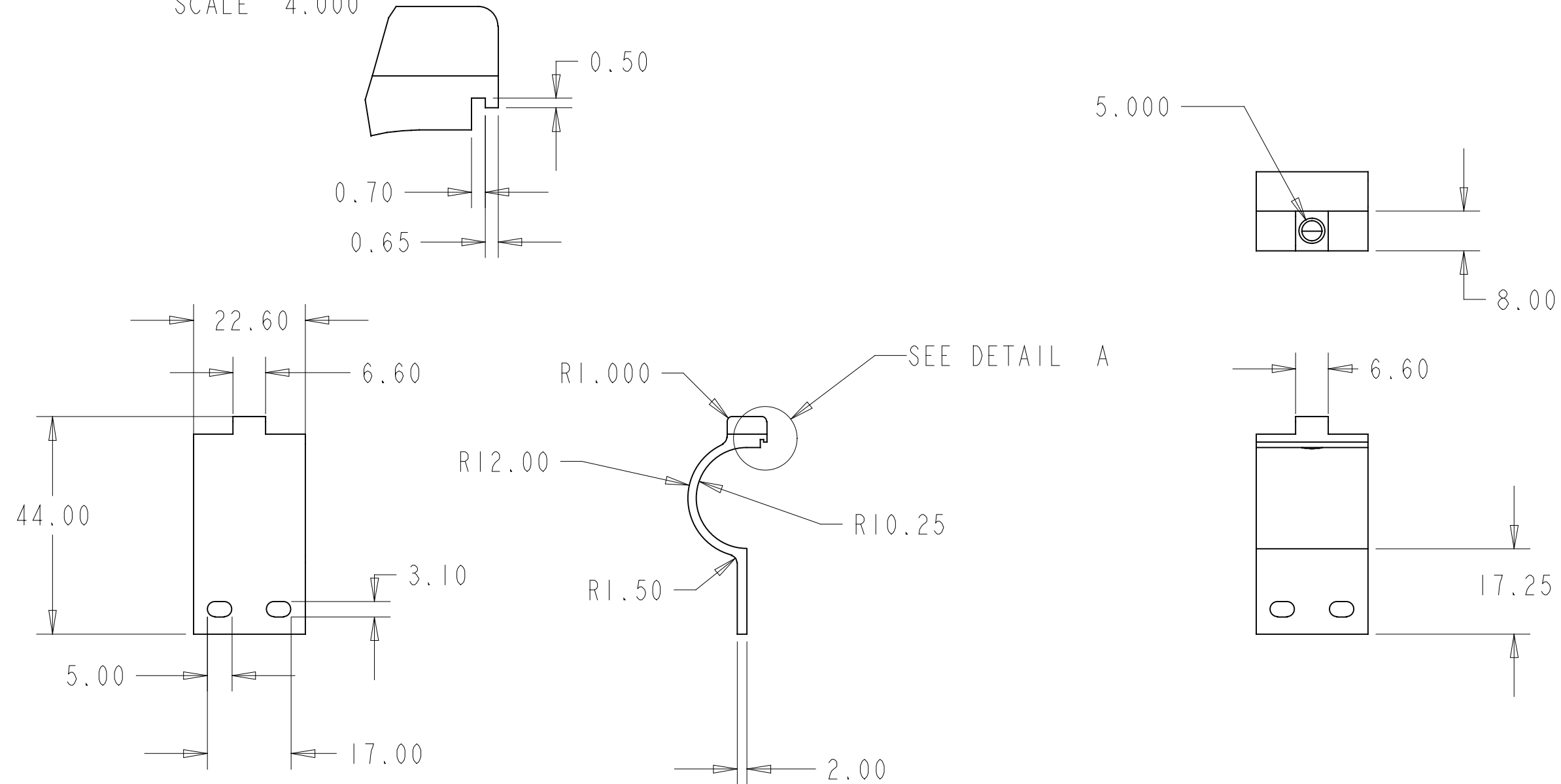


DRG. NO.	SIZE	REV.	QTY.
2501422			1

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

DETAIL A
SCALE 4.000



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY					
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 16	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Longeron Support Attachment, In-Line Half-Shell With Tooling Ball				
							X.XX ± 0.10	Angles ± 1.00°	DEL TO	E Anderssen	DATE REQD -					
							X.XXX ± 0.05	FINISH $\sqrt[125]{\mu in}$	SURFACE TREATMT Black 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		(Logo)		MICROFILMED: DWG. TYPE PART 250155 SHOWN ON 250155 SCALE: 1.000 DO NOT SCALE PRINTS SHEET 1 OF 1					
							PROJECT NUMBER									
							PROJECT NAME		DATE 04-Sep-03							
							DWG BY D Uken		DATE							
							CHK BY N Hartman		DATE							
REV	DWG	CHK	ZONE	DATE	CHANGES		APR BY E Anderssen		DATE		PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501422	SIZE	REV.