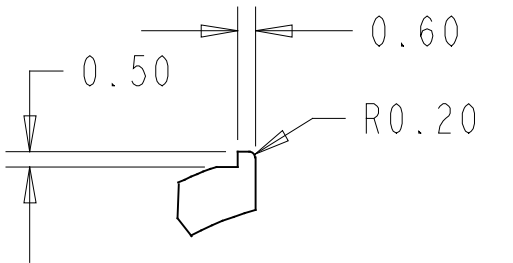
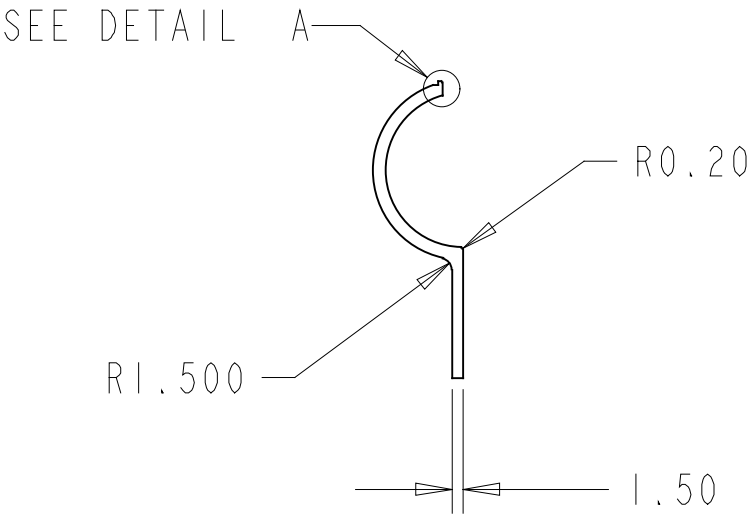
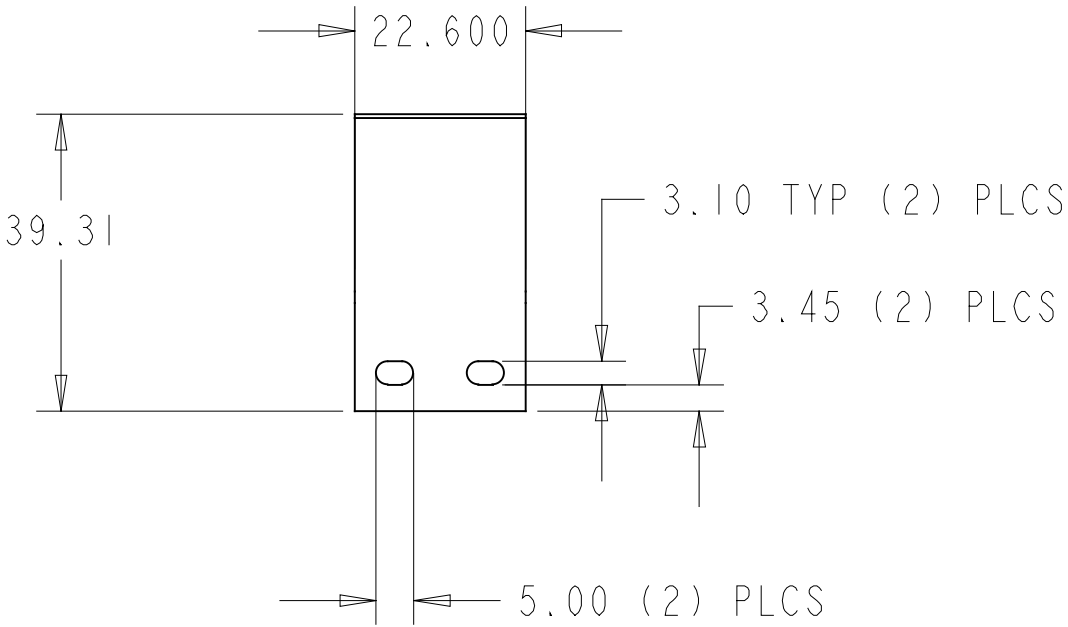



DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill, wire EDM	Al 6061-T6	-



DETAIL A
SCALE 4.00



						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 ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 16	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Longeron Support Attachment, In-Line Mount Half-Shell				
							X.XX ± 0.10	Angles ± 1.00°	DEL TO	E Anderssen						DATE REQD -
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT Black Anodize							
						DO NOT SCALE PRINT			IDENT METHOD TAG		(logo)		MICROFILMED: DWG. TYPE SHOWN ON SCALE: 1.000 DO NOT SCALE PRINTS SHEET 1 OF 1			
						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 04-Sep-03		PATENT CLEAR: DESIGN ACCT. NO. See WebJO CATEGORY CODE DWG. NO. SIZE REV.			
						BREAK EDGES .016 MAX. ON MACHINED WORK			CHK BY N Hartman		DATE					
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE			APR BY E Anderssen		DATE					
REV	DWG	CHK	ZONE	DATE	CHANGES			IN ACCORDANCE WITH ASME Y14.5M & B46.1								