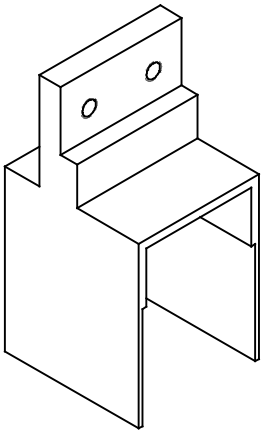
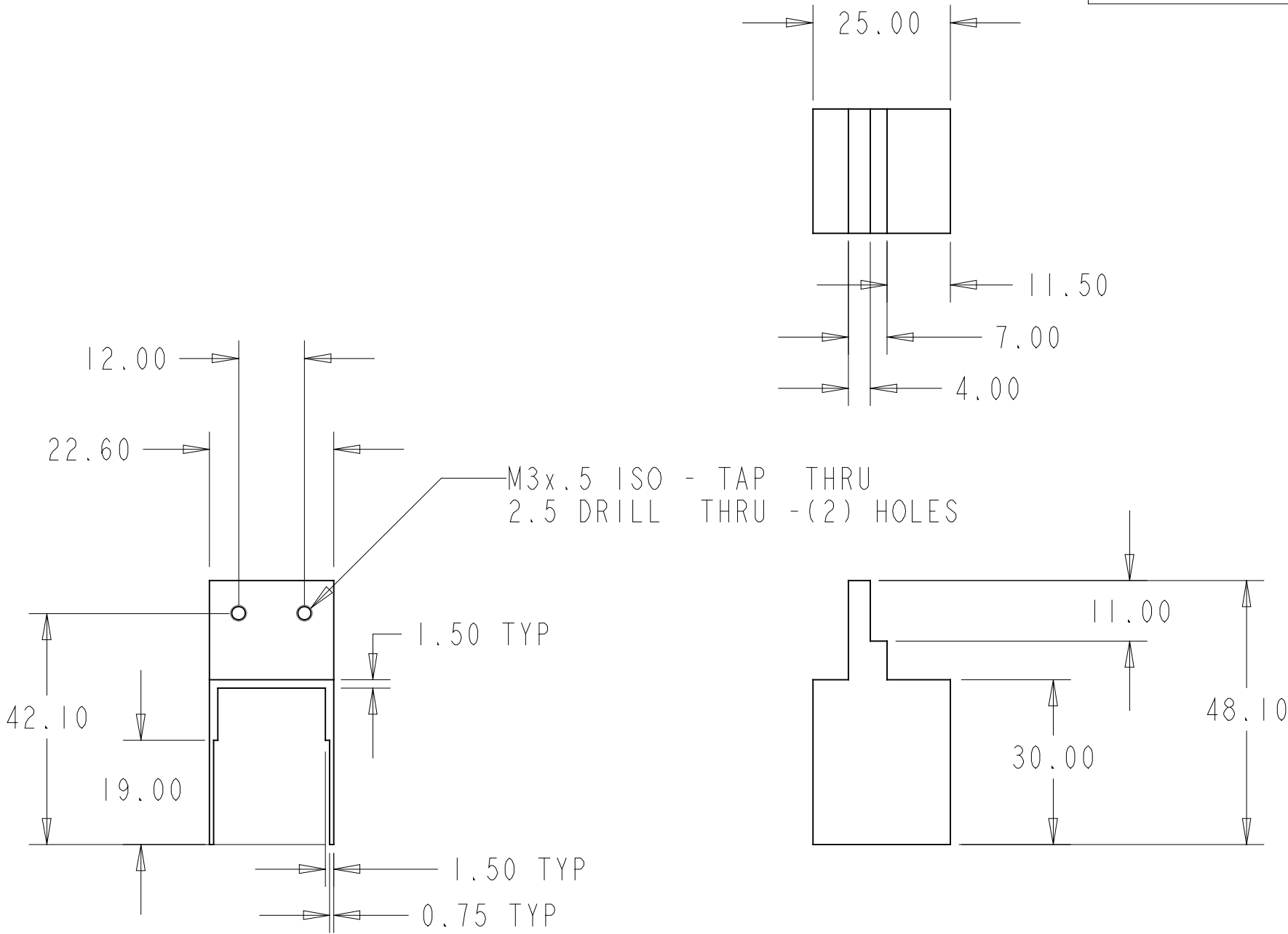


DESCRIPTION  
CNC mill, wire EDM

MATERIAL  
Al 6061-T6

MAT. LOCATION  
-



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div>ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Longeron Support Cruciform Insert, Standard Type</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		(100%)		MICROFILMED: DWG. TYPE PART SHOWN ON 250153 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 05-Sep-03					PATENT CLEAR: DESIGN ACCT. NO. See WebJO CATEGORY CODE AP1000 DWG. NO. 2501672 SIZE REV. 1
						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								