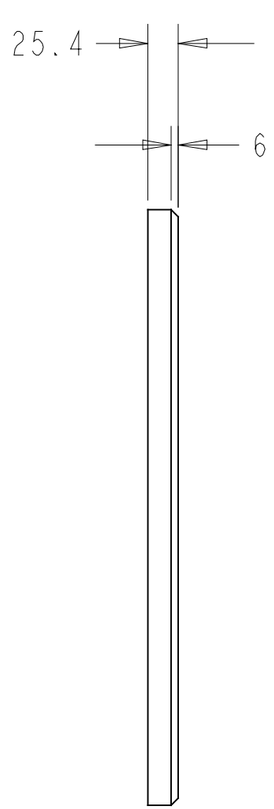
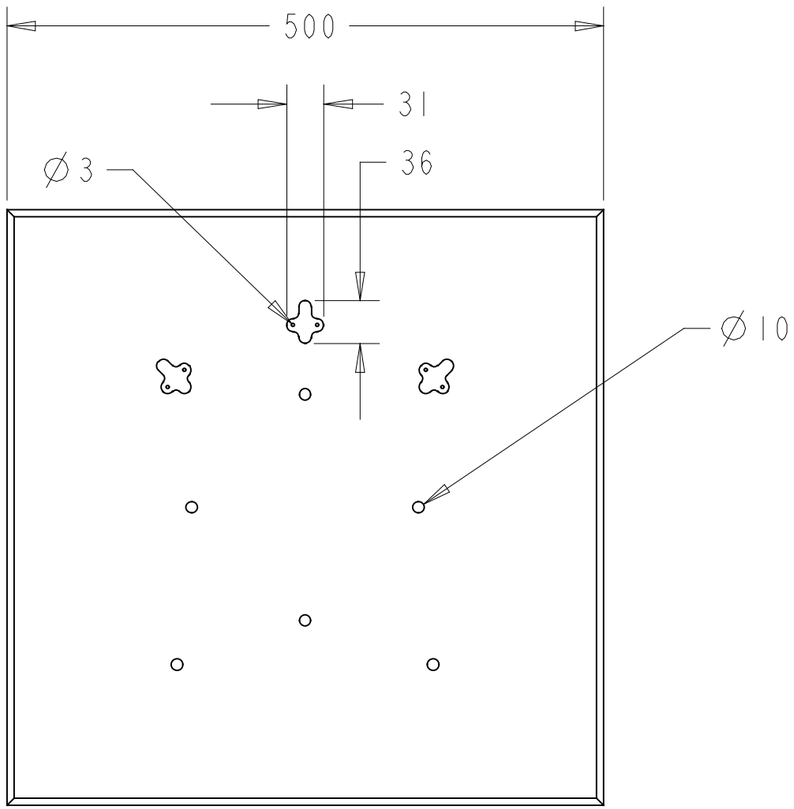
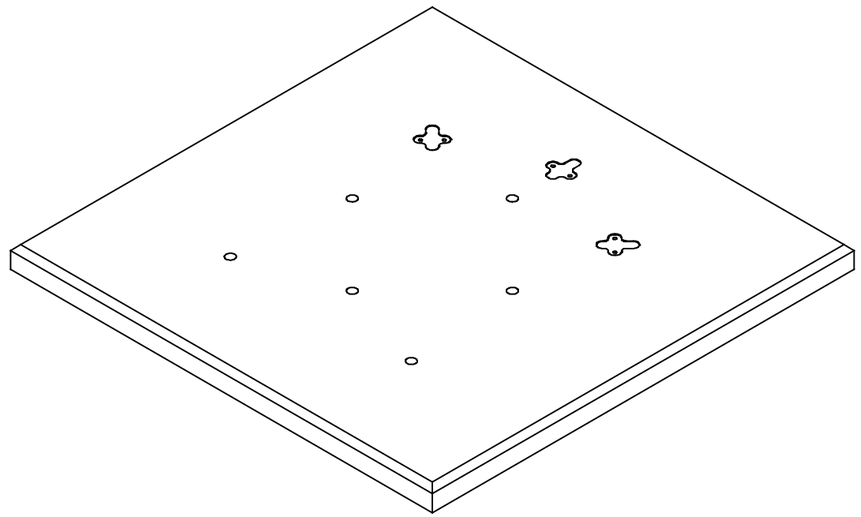
DWG. NO.	SIZE	REV.	SH.
2501982			1

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







NOTE: COMPONENT MOUNTING HOLES INCLUDING
32 TAPPED HOLES (M4 BY 8MM DP) AND
8 STRAIGHT HOLES (3MM BY 6MM DP)
WILL BE ADDED TO THE FINAL REVISION PART.

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.25	FRAC. ± 1/64
	X.XX ± 0.10	Angles ± 0.50°
	X.XXX ± 0.05	FINISH 125 √(µin)

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

SHOP ORDERS

ACCT NO.		NO. REQD	1
DEL TO	E Anderssen		
SURFACE TREATMT	Clear Anodize		
IDENT METHOD	TAG		
PROJECT NUMBER			
PROJECT NAME			
DWG BY	D Uken	DATE	05-Sep-03
CHK BY	E Anderssen	DATE	
APR BY	N Hartman	DATE	

SER NO.	-
DATE ISSD	-
DATE REQD	-

(logo)

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
BEAM PIPE AND SERVICES SUPPORT
Cruciform Assy Fixture Baseplate, Barrel End Cruciform

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 0.200	DO NOT SCALE PRINTS
	PART	250197	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE	DWG. NO.	SIZE / REV.
		API000	2501982	

Rev: 1/8/2001 ATLAS

Dwg. File: 250198 Model File: 250198