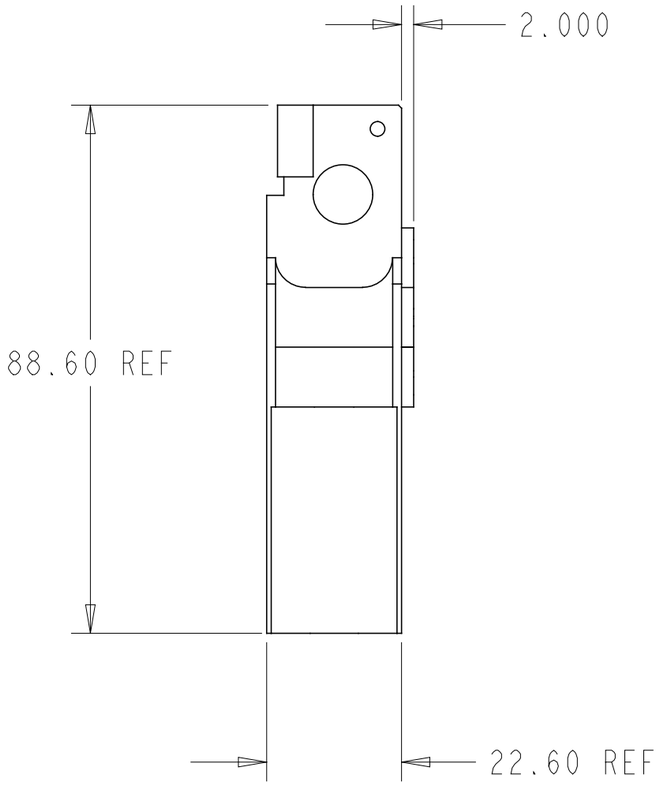
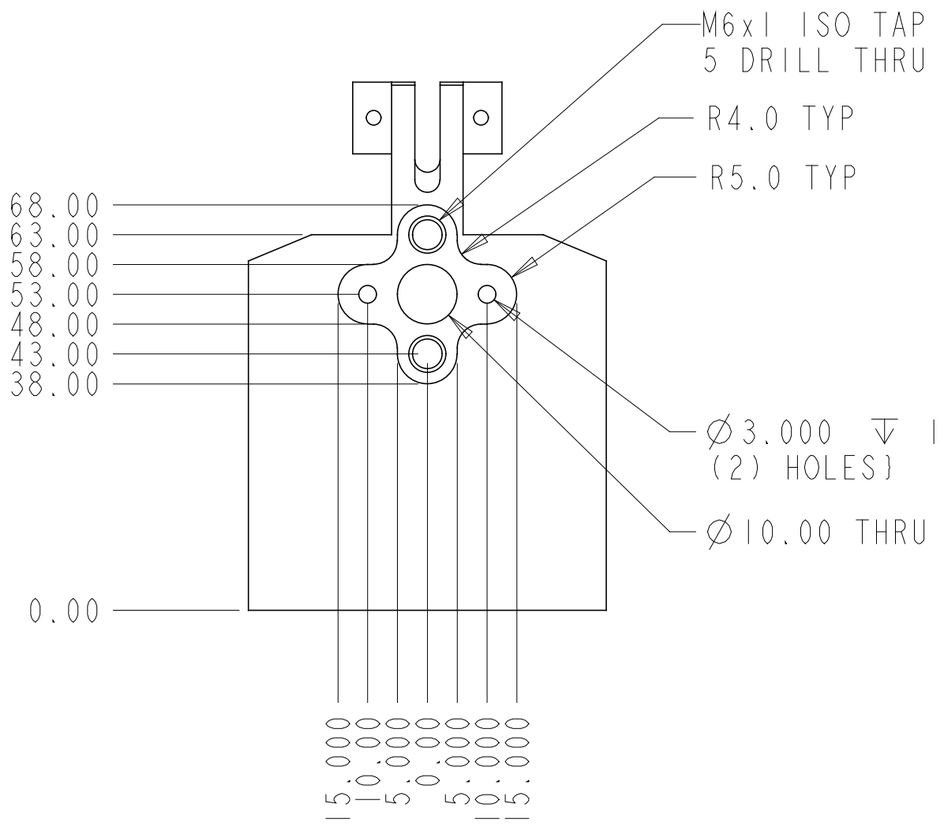
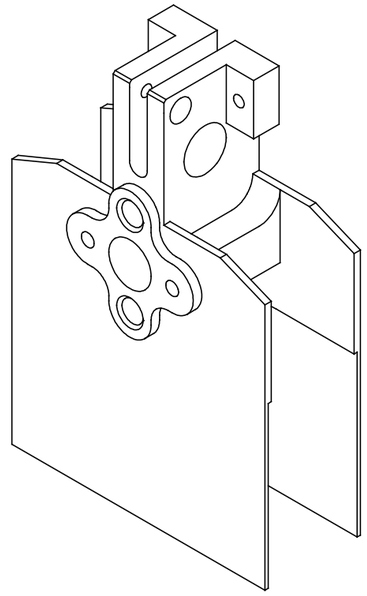
DWG. NO.	SIZE	REV.	SH.
2501652	1	3	

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

TROLLEY INTERFACE:







REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES:
- X.X ± 0.25
- X.XX ± 0.10
- X.XXX ± 0.05
- FRAC. ± 1/64
- Angles ± 1.00°
- 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 2	SER NO.	-
DEL TO E Anderssen		DATE ISSD	-
SURFACE TREATMT Clear Anodize		DATE REQD	-
IDENT METHOD TAG			
PROJECT NUMBER		(logo)	
PROJECT NAME			
DWG BY D Uken		DATE 05-Sep-03	
CHK BY N Hartman		DATE	
APR BY E Anderssen		DATE	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
BEAM PIPE AND SERVICES SUPPORT
Longeran Support Cruciform Insert, Cableguide With Trolley Interface

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS
	PART	250152	SHEET 3 OF 4	
PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE AP1000	DWG. NO. 2501652	SIZE / REV. 1

Rev. 12/2001 ATLAS

Dwg. File: 250165 Model File: 250165