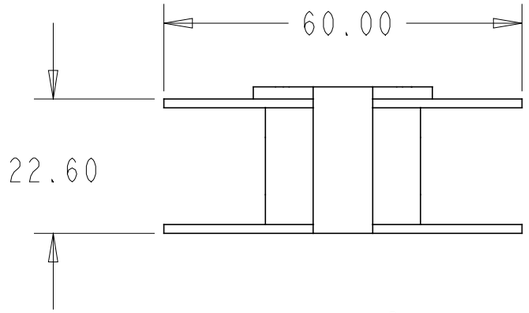
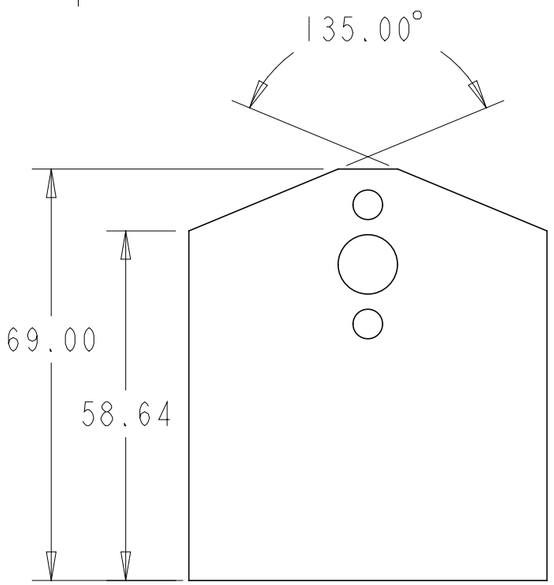
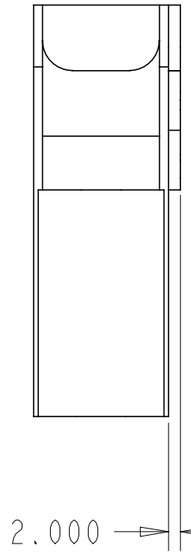
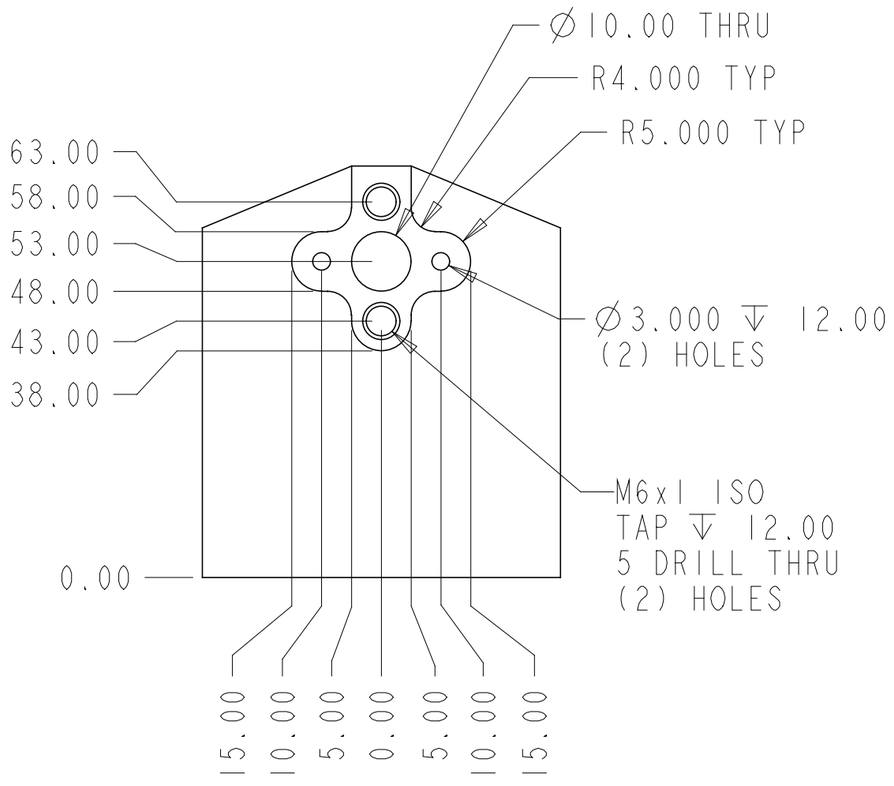
DWG. NO.	SIZE	REV.	SH.
2501662	1	1	

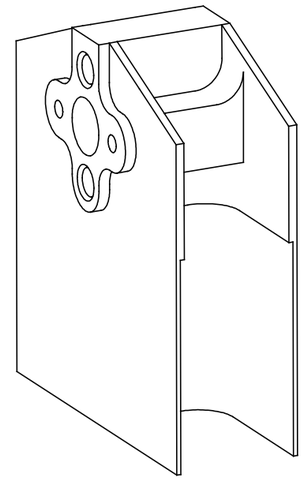
DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill, wire EDM	Al 6061-T6	-











REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.25	FRAC. ± 1/64
	X.XX ± 0.10	Angles ± 1.00°
	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

SER NO.	-	
ACCT NO.	NO. REQD 8	DATE ISSD -
DEL TO E Anderssen		DATE REQD -
SURFACE TREATMT Clear Anodize		
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
Trolley Interface Cruciform Insert, No Longeron Support

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS
	PART	250152 250154	SHEET 1 OF 2	
PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501662	SIZE 1 / REV. 1

Rev. 1/8/2001 ATLAS

Dwg. File: 250166 Model File: 250166