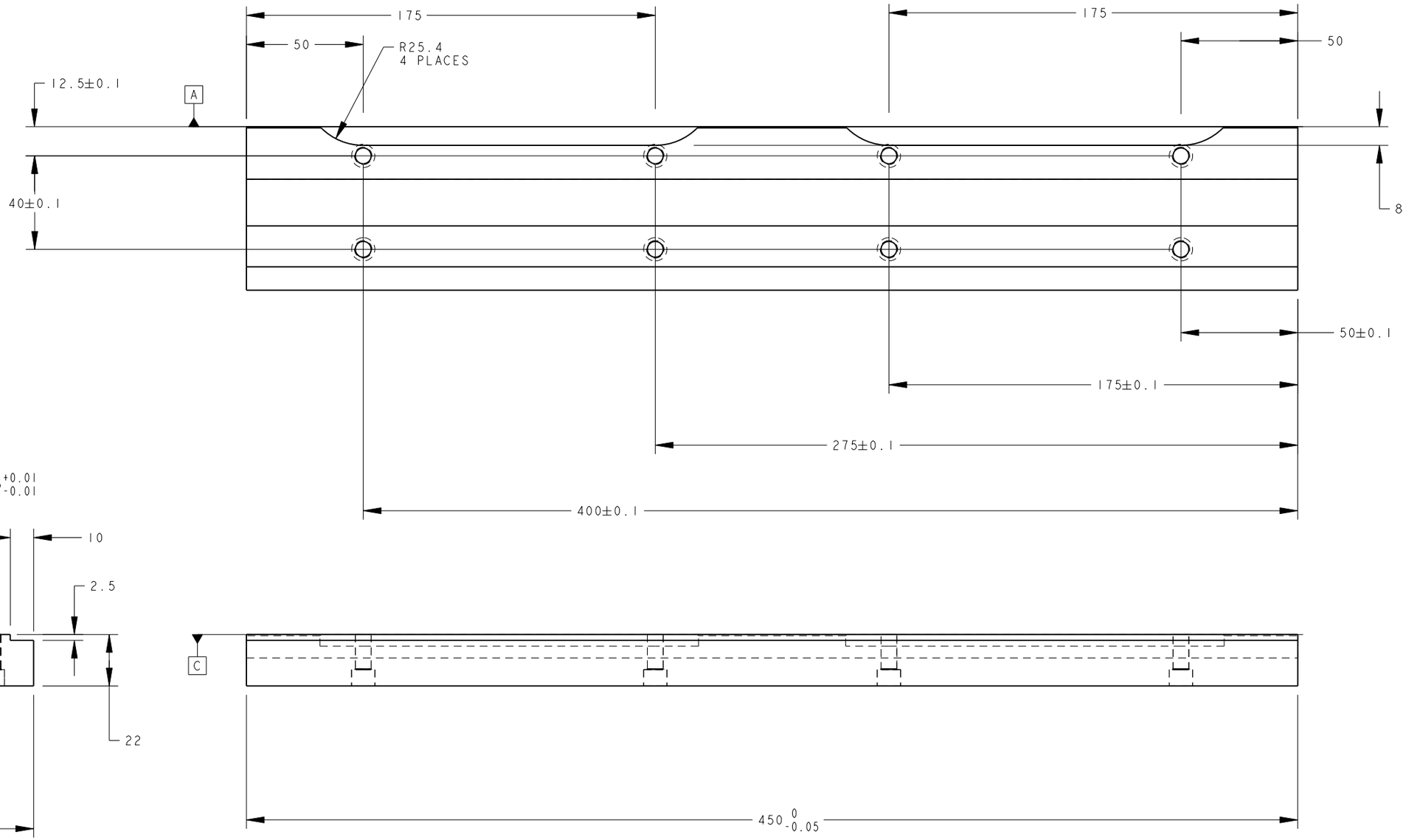
DWG. NO.	SIZE	REV.	SH.
21F6974		1	

DESCRIPTION	MATERIAL	MAT. LOCATION
-	6061	-



REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES:
- X.X ± 0.5 — FRAC. ± 1/64
- X.XX ± 0.05 — Angles ± 1.00°
- X.XXX ± 0.010 — FINISH 125 (µ inch)

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.	JO	NO. REQD 5	DATE ISSD -
DEL TO	WIRTH		DATE REQD -
SURFACE TREATMT			
IDENT METHOD	TAG		
PROJECT NUMBER			
PROJECT NAME	N/A		
DWG BY	ANDERSSEN	DATE 03-Aug-04	
CHK BY	HARTMAN	DATE	
APR BY	ANDERSSEN	DATE 8/3/04	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
BEAM PIPE AND SERVICES SUPPORT
LONGERON TOOL CAP

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS
	PART		SHEET 1 OF 1	

PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
	P1ABII	AP8300	21F6974		

Dwg. 21F6974 Model File: LONGERON_TOOL_CAP